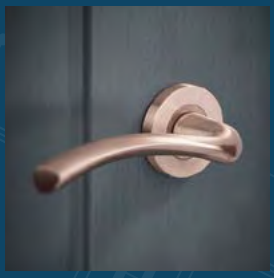
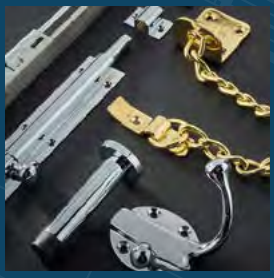
ECCO
ARCHITECTURAL HARDWARE

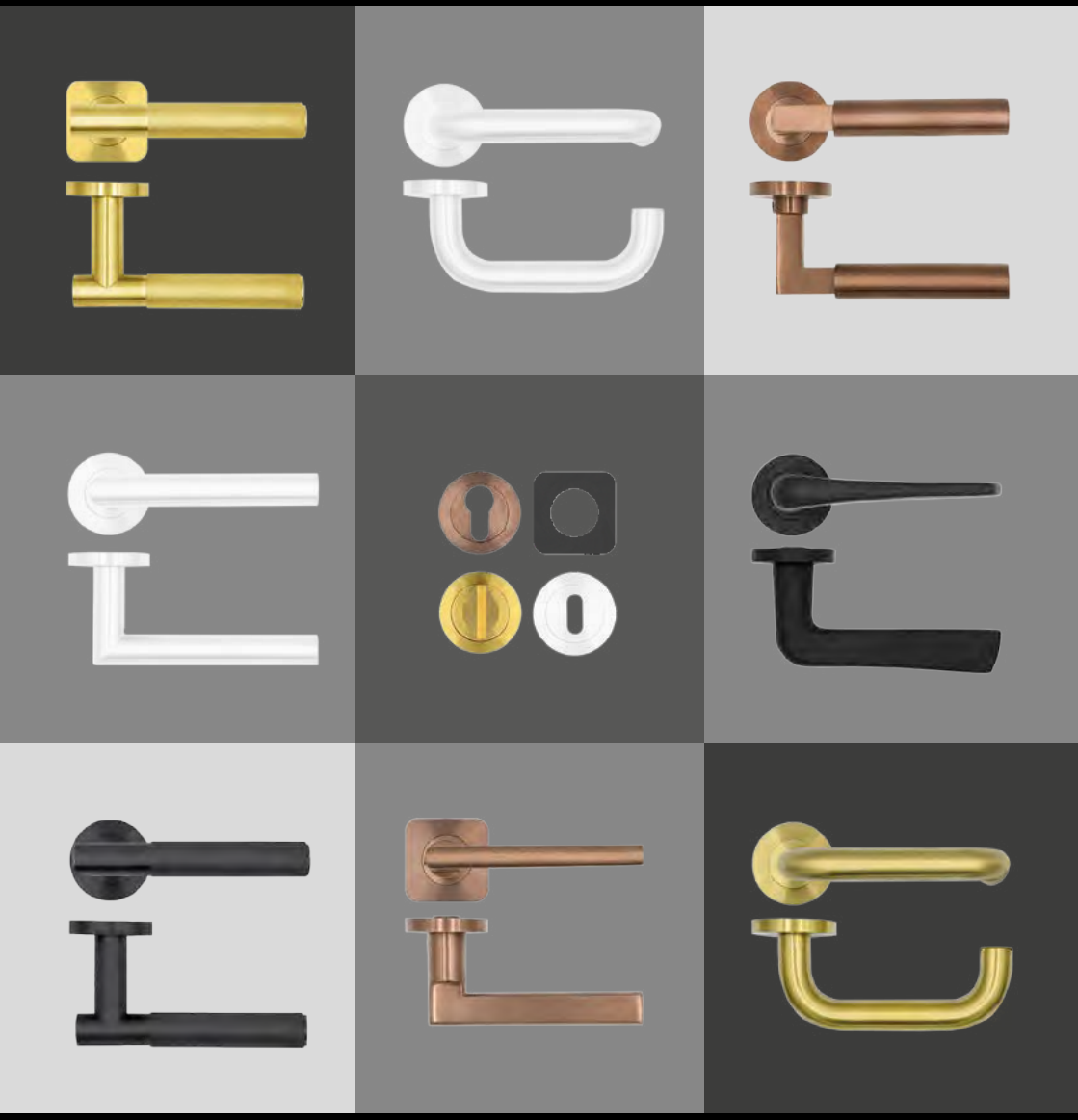








# DOOR HARDWARE PRODUCTS



ROSSO TECNICA is our new and exclusive range of European inspired designer levers. Manufactured from Grade 304 stainless steel and finished in a new selection of stunning hard-wearing finishes, these levers are the perfect accompaniment to the latest trends in interior fashion. See page 235.

NO PLASTIC PACKAGING

**AS PART OF OUR ONGOING COMMITMENT TO REDUCE OUR IMPACT ON THE ENVIRONMENT, THE ROSSO TECNICA RANGE IS SUPPLIED WITHOUT ANY PLASTIC PACKAGING. NO POLY-BAGS ARE USED IN THIS RANGE.**

ROSSO TECNICA
ACCIAIO CON STILE

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| 020 | **ZPS** | Architectural levers & accessories in ss304 |
| 028 | **ZOO SOLUTIONS** | Specialist hardware solutions |
| 040 | **ZCS** | Architectural levers & accessories in ss304 |
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| 072 | **ZAS** | Stainless steel accessories |
| 100 | **ZSS** | Stainless steel signage & numerals |
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# CERTIFICATION

## IS THE KEY TO OUR SUCCESS ...

At ZOO we are committed to quality and reliability. For this reason, when it comes to achieving and maintaining standards, we have chosen independent third-party testing from Warrington Certification Ltd.

This ensures consistent product assurance for specifiers, stockists and end users. The standards achieved and level of traceability ensures confidence with regards to the stated performance of our products.

We sign up to the Certifire scheme as its Internationally and Nationally recognised as delivering quality within our industry, it's a means of providing a guarantee, low maintenance in certain areas and that we continue to adhere to the product standards and the additional Certifire requirements.

We are annually inspected for products that carry the Certifire logo and we have products sampled from the market and independently tested to make sure that they continue to meet the requirements and maintain the levels they achieved originally.

Certifire uses sampling from the market and independent testing requirements within its scheme. This guarantees products meet the requirements from initial testing and through subsequent assessments/audits ensure products are sourced and manufactured to those same standards and/or specifications.

## OUR PROCESS

Our in-house design team is fully qualified in all aspects of design and production and we constantly aim to supply innovative, stylish and cost-effective hardware and settle for nothing less than top quality.

From our head office design facilities we can create, manufacture and deliver state of the art products.

- All aspects of design are implemented to ensure cost effective and aesthetic products
- Where relevant, designs are evaluated for strength from stress analysis through to environmental and material considerations
- We can then simulate functions and more importantly aesthetics, involving you the customer every step of the way
- Through the work of the design team we can turn your ideas into high quality products in a short space of time.

# WHAT OUR SYMBOLS MEAN ...




BS EN 1634-1 fire resistance tests for door and shutter assemblies, suitable for 30/60 minute fire doors




Suitable for 30 minute fire doors




Suitable for 60 minute fire doors




Suitable for steel fire doors up to 240 minutes




Suitable for 20/240 minute steel fire doors




Suitable for timber fire doors up to 120 minutes




Suitable for 20/120 minute timber fire doors




Products designed for heavy duty use




Products that have been independently tested to One Million cycles




Products guaranteed for 10 years against any manufacturing defect




Products suitable for commercial application




Products suitable for domestic application




BS EN 1906 classifies door furniture (Lever handles and knob furniture) by using an 8 digit coding system

See page 457 for details




BS EN 1670 classifies corrosion resistance of door hardware




BS 8300 is the design of buildings and their approaches to meet the needs of disabled people




BS EN 12209 classifies mechanically operated locks, latches and locking plates using an 11 digit coding system

See page 458 for details




BS 3621 is the kitemark given to British Standard locks that have met the performance and security testing methods for mortice locks




BS EN 1154 classifies the standard requirements and testing methods covering controlled door closing devices




BS EN 1935 classifies door furniture (Single-axis hinges) by using an 8 digit coding system

See page 459 for details




BS 476:1987 determines the fire resistance of non-load bearing construction elements




**KEEP AN EYE OUT ...**

Any new products or finishes have been highlighted throughout this catalogue with a flash similar to this for easy identification.

UKCA

From 1 January 2023, UK Conformity Assessed (UKCA) is a new UK product marking that replaces the European Union's CE mark as the necessary certification for products, production tools and equipment sold in Great Britain. Our products will carry both the UKCA and CE mark, ensuring conformity with standards in all territories.

CE 2812

CE marking is the easiest and safest route to providing compliance with the latest UK Construction Products Regulations for hardware used on fire, smoke and escape doors.

To maintain our CE certification, we are working with a new notified body in the Netherlands and our number has consequently changed to CE 2812. Our previous notified body in the UK has transferred to become a UKCA approved body and our products are undergoing compliance testing.

This seamless transition will ensure that you can conform to standards, and sell your products in Great Britain and all territories that recognise the CE mark.

certifire

Certifire is an independent third party certification scheme that ensures performance, quality, reliability and traceability of fire protection products.

# PRODUCT FINISHES

## OUR COMPLETE COLLECTION

We produce hardware and accessories in a variety of finishes designed to suit your every need. Each finish has an individual colour swatch and code, (codes can be found at the end of our product codes) allowing you to pick your product in the finish you require.

**LIGHT REFLECTIVE VALUE (LRV)**

This is a measure of visible and usable light that is reflected from a surface when illuminated by a light source.

### STANDARD FINISHES

| | | | |
|---|---|---|---|
|  | **PB** | Polished Brass | LRV:65 |
|  | **CP** | Polished Chrome | LRV:56 |
|  | **SC** | Satin Chrome | LRV:41 |
|  | **SS** | Satin Stainless | LRV:43 |
|  | **PS** | Polished Stainless | LRV:50 |
|  | **SA** | Satin Aluminium | LRV:57 |
|  | **PN** | Polished Nickel | LRV:48 |
|  | **SN** | Satin Nickel | LRV:44 |
|  | **NP** | Nickel Plate | LRV:80 |
|  | **FB** | Florentine Bronze | LRV:53 |
|  | **BK** | Antique Black | LRV:03 |
|  | **BZ** | Bronze Finish | LRV:55 |
|  | **EB** | Electro Brass | LRV:70 |
|  | **SB** | Satin Brass | LRV:67 |
|  | **OMB** | Oscuro Matt Black | LRV:02 |
|  | **FSB** | Favo Satin Brass | LRV:67 |
|  | **ETB** | Etna Bronze | LRV:05 |
|  | **TRG** | Tuscan Rose Gold | LRV:40 |

### PVD FINISHES

| | | | |
|---|---|---|---|
|  | **PVD** | Anti-tarnish Brass | LRV:65 |
|  | **PVDN** | Anti-tarnish Nickel | LRV:47 |
|  | **PVDG** | Anti-tarnish Gold | LRV:65 |
|  | **PVDBZ** | Anti-tarnish Bronze | LRV:14 |
|  | **PVDPN** | Anti-tarnish Polished Nickel | LRV:47 |
|  | **PVDSN** | Anti-tarnish Satin Nickel | LRV:45 |
|  | **PVDBLK** | Anti-tarnish Satin Black | LRV:03 |
|  | **PVDSG** | Anti-tarnish Satin Graphite | LRV:07 |
|  | **PVDSB** | Anti-tarnish Satin Brass | LRV:63 |

## POWDER COATED FINISHES

| | | | |
|---|---|---|---|
|  | **PCB** | Powder Coated Black | LRV:02 |
|  | **PCW** | Powder Coated White | LRV:70 |

## DUAL FINISHES

| | | |
|---|---|---|
|  | **SBPB** | Satin Brass / Polished Brass |
|  | **SCCP** | Satin Chrome / Polished Chrome |
|  | **CPSC** | Polished Chrome / Satin Chrome |
|  | **CPSS** | Polished Chrome / Satin Stainless |
|  | **SSPS** | Satin Stainless / Polished Stainless |
|  | **CPSN** | Polished Chrome / Satin Nickel |
|  | **PNSN** | Polished Nickel / Satin Nickel |
|  | **PNSS** | Polished Nickel / Satin Stainless |
|  | **CPMB** | Polished Chrome / Matt Black |

## PORCELAIN MORTICE KNOBS

| | | |
|---|---|---|
|  | **PWCP** | Plain White Porcelain / Polished Chrome |
|  | **GCCP** | Grey Crackle Porcelain / Polished Chrome |
|  | **ICFB** | Ivory Crackle Porcelain / Florentine Bronze |

## GLASS MORTICE / CUPBOARD KNOBS

| | | |
|---|---|---|
|  | **CPB** | Polished Chrome / Blue Glass |
|  | **CPG** | Polished Chrome / Green Glass |
|  | **CPP** | Polished Chrome / Pink Glass |
|  | **CPBL** | Polished Chrome / Black Glass |
|  | **CPWH** | Polished Chrome / White Glass |

## DOOR CLOSER FINISHES

| | | |
|---|---|---|
|  | **S/SE** | Silver Effect |
|  | **B** | Black Finish |
|  | **G** | Gold Finish |
|  | **PSS** | Polished Stainless Steel |
|  | **SSS** | Satin Stainless Steel |
|  | **PVDG** | Anti-tarnish Gold |
|  | **SN** | Satin Nickel |
|  | **PN** | Polished Nickel |


UNSPRUNG
4MM
ROSE
Designed with the aesthetics of a thin 4mm unsprung rose, suitable for multi-direction lock followers.
FIXING POINTS
FOUR
Four point fix inner rose (38mm c/c)
BS EN 1906
3
GRADE
Certified to BS EN 1906 : 2010 Grade 3 standard for high frequency use and tested to 200,000 cycles.
BS EN 1670
5
GRADE
Made from Grade 304 stainless steel and certified to BS EN 1670 : 2007 Grade 5 standard with exceptionally high corrosion resistance.

The Vier Precision Design architectural range consists of Grade 304 stainless steel levers and accessories on a slim-line 52 x 4mm unsprung rose.



VS010
Mitred lever (19mm) p008



VS020
Radius lever (19mm) p008



VS030
RTD lever (19mm) p009



VS070
Arched lever (19mm) p009




VS050
Radius lever (21mm) p010




VS080
RTD lever (21mm) p010



VS110
Designer lever p011



VS000/001/002/003
Escutcheons p011



VS004i
Turn & release p012



VSD425B
'D' pull handles (19mm) p012




VSD425C
'D' pull handles (21mm) p013



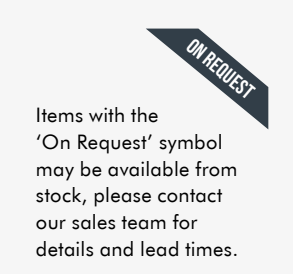
VRP01
Pull handle rose pack p013



VS21
Flush bolt p014



VPH302
Outdoor access device p014




Items with the 'On Request' symbol may be available from stock, please contact our sales team for details and lead times.

# VIER PRECISION DESIGN

DESIGNER LEVERS & ACCESSORIES



## VS010

Mitred lever – push-on rose (unsprung)

### PRODUCT CODES

- VS010

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

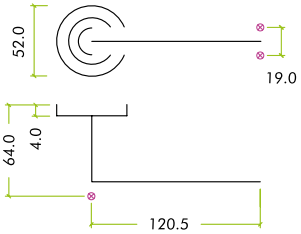
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL






## VS020

Radius lever – push-on rose (unsprung)

### PRODUCT CODES

- VS020

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

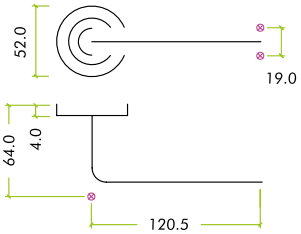
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**VS000**
BLANK PROFILE ESCUTCHEON (p011)



**VS001**
EURO PROFILE ESCUTCHEON (p011)



**VS002**
STANDARD PROFILE ESCUTCHEON (p011)



**VS003**
OVAL PROFILE ESCUTCHEON (p011)





**VS004i**
TURN & RELEASE WITH INDICATOR (p012)



## VS030

RTD lever – push-on rose (unsprung)

### PRODUCT CODES

- VS030

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

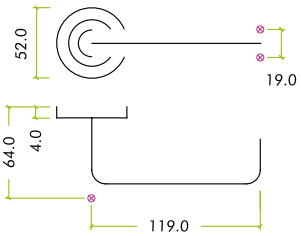
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL






## VS070

Arch RTD lever – push-on rose (unsprung)

### PRODUCT CODES

- VS070

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

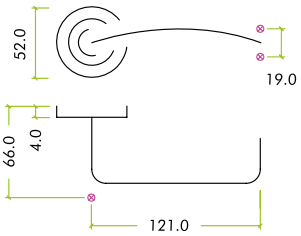
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZFP04**
SPARE MALE/FEMALE FIXING PACK – VIER LEVERS



**VHP243**
GRADE 14 HIGH PERFORMANCE HINGE (p408)



**VHC243R**
GRADE 14 CONCEALED KNUCKLE HINGE (p410)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER (p429)

# VIER PRECISION DESIGN

DESIGNER LEVERS & ACCESSORIES



ORDER ON REQUEST

## VS050

Radius lever – push-on rose (unsprung)

### PRODUCT CODES

- VS050

### KEY FEATURES

- 21mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

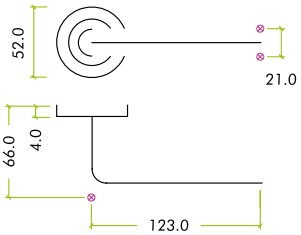
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




**NOTE:** Item may be available from stock, please contact our sales team for details and lead times.



ORDER ON REQUEST

## VS080

RTD lever – push-on rose (unsprung)

### PRODUCT CODES

- VS080

### KEY FEATURES

- 21mm diameter tube
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

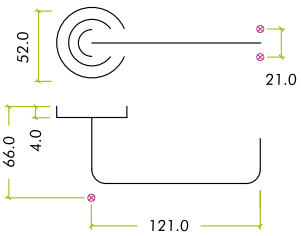
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




**NOTE:** Item may be available from stock, please contact our sales team for details and lead times.

RELATED PRODUCTS



**VS000**
BLANK PROFILE ESCUTCHEON (p011)



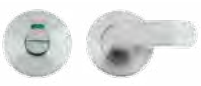
**VS001**
EURO PROFILE ESCUTCHEON (p011)



**VS002**
STANDARD PROFILE ESCUTCHEON (p011)



**VS003**
OVAL PROFILE ESCUTCHEON (p011)



**VS004i**
TURN & RELEASE WITH INDICATOR (p012)



## VS110

Designer lever – push-on rose (unsprung)

### PRODUCT CODES

- VS110

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 4mm unsprung rose
- Heso spindle
- Bolt through fixings included
- 4-point fix (38mm c/c)
- Suitable for 35-54mm doors

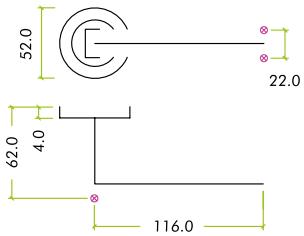
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL










## VS ESCUTCHEONS

### PRODUCT CODES

- VS000
  Blank profile
- VS001
  Euro profile
- VS002
  Standard profile
- VS003
  Oval profile

### FEATURES

- Grade 304 stainless steel
- 52 x 4mm unsprung push on rose

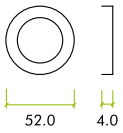
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZFP04**
SPARE MALE/FEMALE FIXING PACK – VIER LEVERS



**VHP243**
GRADE 14 HIGH PERFORMANCE HINGE
(p408)



**VHC243R**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)

# VIER PRECISION DESIGN

DESIGNER LEVERS & ACCESSORIES



## VS TURN & RELEASE

### PRODUCT CODES

- VS004i
  Turn & release
  with indicator

### FEATURES

- Grade 304 stainless steel
- 52 x 4mm unsprung
  push on rose

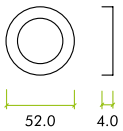
### FINISHES



SATIN
STAINLESS

### STANDARDS

### TECHNICAL






## VSD PULL HANDLES

'D' pull handle

### PRODUCT CODES

- VSD425B
  19 x 425mm

### FEATURES

- Grade 304 stainless steel
- 19mm dia. (B)
- Bolt through fix as standard
- Optional rose pack
  available (VRP01SS)

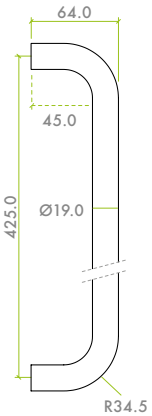
### FINISHES



SATIN
STAINLESS

### STANDARDS

### TECHNICAL




19mm

RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE
CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE
CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER
& TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE
CYLINDER
(p440)

ORDER ON REQUEST



## VSD PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- VSD425C
  21 x 425mm

**FEATURES**

- Grade 304 stainless steel
- 21mm dia. (C)
- Bolt through fix as standard
- Optional rose pack available (VRP01SS)

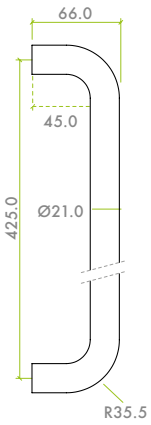
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




21mm

**NOTE:** Item may be available from stock, please contact our sales team for details and lead times.



## VRP01

Rose pack for VSD pull handles

**PRODUCT CODES**

- VRP01SS

**FEATURES**

- Grade 304 stainless steel
- Spare rose pack
- 52 x 4mm rose

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




ADDITIONAL ACCESSORIES



**ZFP06**
SPARE FIXING PACK – FOR 19 AND 22MM PULL HANDLES M8 x 65MM



**ZFP09**
SPARE FIXING PACK – FOR 19 AND 22MM PULL HANDLES M8 x 90MM




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE (p090)

# VIER PRECISION DESIGN

DESIGNER LEVERS & ACCESSORIES



## VS21

Integral slide action flush bolt

### PRODUCT CODES

- VS21

### KEY FEATURES

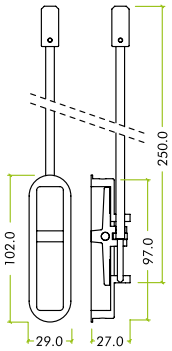
- Grade 304 stainless steel
- 17mm bolt throw
- Can be face fitted or mounted to the leading edge
- Includes radius keep plate and radius strike plate
- Product included on BS 476 Part 20/22:1987 test

### STANDARDS

BS 476:1987 60 MIN

MECHANICAL 10 YEAR GUARANTEE

### TECHNICAL




### FINISHES



SATIN STAINLESS

BS 476:1987 60 MIN

When installing onto fire resistant doors, it is recommended that the intumescent packs ZIF0430G or ZIF0460G are used to maintain compliance with fire standards. These can be found on page 327.



## VPH302

Knob-operated outside access device (OAD)

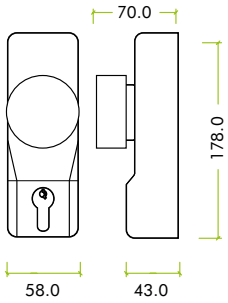
### PRODUCT CODES

- VPH302ECSS

### KEY FEATURES

- Grade 304 Stainless Steel
- Satin stainless steel finish
- Non-handed
- Cross-knurled rim grip
- Surface mounted
- Supplied as standard for doors up to 45mm thick
- Fitted with euro profile cylinder and keys

### TECHNICAL




### FINISHES



SATIN STAINLESS

RELATED PRODUCTS



**ZIF0430G/0460G**
INTUMESCENT PACK FOR SLIDE ACTION FLUSH BOLT
(p327)



**VHP243**
GRADE 14 HIGH PERFORMANCE HINGE
(p408)



**VHC243R**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



**VS010**
MITRED LEVER PUSH ON ROSE
(p008)

## OTHER PRODUCTS IN THE VIER RANGE



VDC003
Size 3 door closer p342



VDC0024A1
Size 2-4 door closer p344



VDC0025
Size 2-5 door closer p345



VDC0024S1
Size 2-4 door closer p346



VDC0036A2
Size 3-6 door closer p347



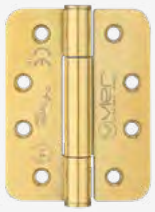
VDL
DIN locks p351



ZDL
DIN locks p360



VHP243
Grade 14 hinge p408



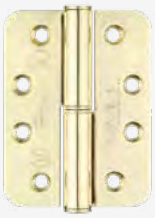
VHC243
Concealed knuckle hinge p410



VHC243HTRS
Anti-ligature hinge p032



VLHL243R/VLHR243R
Lift-off hinge p411



VSLHL243R/VSLHR243R
Lift-off hinge p413



VLH-L243-14-R/VLH-R243-14-R
Lift-off hinge p411



VSPS01
Square pivot hinge set p421



VSER01
Pivot door stop p421



V5 ARCHITECTURAL
5-pin cylinder range p426



V10 RESTRICTED
10-pin cylinder range p427


INNER ROSE
SCREW BOSS
Designed on a solid cast steel inner rose with screw bosses on either side for a more secure fitting.
BS EN 1906
4
GRADE
Certified to BS EN 1906 : 2010 Grade 4 standard for high frequency of use on doors subject to violent use e.g. stadiums, oil rigs, barracks, public toilets etc.
BS 8300
2009
19mm tube diameter RTD lever handle meets dimensional recommendations of BS 8300:2009 and Approved Document M.

# ZG4S

## Levers & accessories

The ZG4S range is made exclusively from Grade 304 stainless steel. All designs feature a 52mm diameter push on rose, all tested to BS EN 1906 Grade 4.





ZG4S030
RTD lever (19mm) p018



ZG4S000/001/002/003
Escutcheons p018



ZCS004 / 004i
Turn & release p019



ZCS006i
Turn & release p019



# ZG4S

BS EN 1906 : GRADE 4 LEVERS & ACCESSORIES



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | – | 1 | 1 | 4 | 0 | B |

BS EN 1906 : 2010 Grade 4

## ZG4S030

19mm RTD lever – Push on rose

### PRODUCT CODES

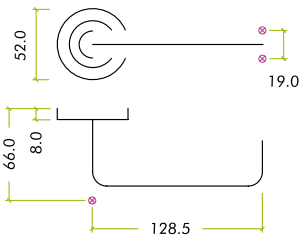
- ZG4S030

### KEY FEATURES

- BS EN 1906 : 2010 Grade 4
- Complies to design requirements of BS8300
- Frequently used on doors subject to violent use, e.g. stadiums, oil rigs, barracks, public toilets, etc.
- Tested to 200,000 cycles
- Grade 304 stainless steel
- Sprung rose
- Cast inner rose
- M4 male/female fixings
- Suitable for 35-54mm doors

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS



ZG4S001
(Complete set)

## ZG4S ESCUTCHEONS

Push on rose

### PRODUCT CODES

- ZG4S000
  Blank profile
- ZG4S001
  Euro profile
- ZG4S002
  Standard profile
- ZG4S003
  Oval profile

### KEY FEATURES

- Grade 304 stainless steel
- Sold as pairs with stainless steel cast inner rose
- 50mm inner rose dia.
- 52mm outer rose dia.
- 8mm rose projection
- Supplied with M4 bolt fixings

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS

RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)



ZCS004SS



ZCS004iSS



ZCS006iSS

## ZCS TURN & RELEASE

Push on rose

### PRODUCT CODES

- ZCS004SS
  with 5mm spindle
- ZCS004iSS
  with indicator & 5mm spindle
- ZCS006iSS
  with disabled turn, indicator & 5mm spindle

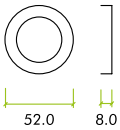
### KEY FEATURES

- Grade 304 stainless steel
- 52mm push on rose dia.
- Fixing screws supplied

### STANDARDS

BS EN 1634-1 30/30

### TECHNICAL




### FINISHES



SATIN STAINLESS

**ZCS TURN & RELEASES** ARE COMPATIBLE WITH **ZG4S** PRODUCTS

COMING SOON

**HEXAGONAL RELEASE OPTION**



Contact our sales team for more information.

## ADDITIONAL ACCESSORIES



**ZG4SPS**
SPARE SCREW PACK TO SUIT GRADE 4 LEVERS - CONTAINS 2 x M4x55MM AND M4x65MM BOLTS



**SP30**
SPARE HESO SPINDLE PACK - 2 x HESO GRUBS, 1 x HESO SPINDLE 100MM LONG AND ALLEN KEY



**SP30G**
SPARE HESO GRUB SCREW


SUPPLIED WITH
HESO SPINDLE
Made from Grade 304 stainless steel and supplied with a secure fastening HESO spindle.
BS EN 1906
3
GRADE
Certified to BS EN 1906 : 2010 Grade 3 standard for high frequency use and tested to 200,000 cycles.
CROSS-KNURLED
GRIP
ZPS120 – Athena Lever has been designed with a modern cross-knurled texture handle grip.

# ZPS

## Levers & accessories

The ZPS range is made exclusively from Grade 304 stainless steel. All levers feature a 50mm diameter screw-on rose and are tested to BS EN 1906 Grade 3.





ZPS010
Mitred lever (19mm) p022



ZPS020
Radius lever (19mm) p022



ZPS030
RTD lever (19mm) p023



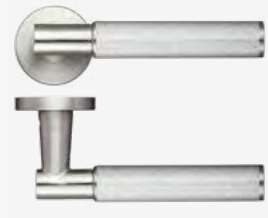
ZPS070
Radius lever (22mm) p023



ZPS080
RTD lever (22mm) p024



ZPS110
Orion lever p024



ZPS120
Athena lever p025



ZPS130
Eros lever p025



ZPS200
Ball mortice knob p026



ZPS000/001/002/003
Escutcheons p026



ZPS004/004i
Turn & release p027



ZPS006i
Disabled turn & release p027



ZPS007i
Disabled turn & release p027

# ZPS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS010

Mitred lever – Screw on rose (sprung)

**PRODUCT CODES**

- ZPS010SS

**KEY FEATURES**

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

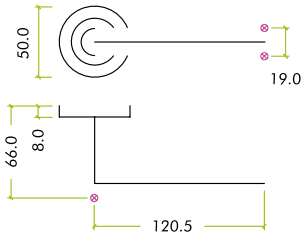
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS020

Radius lever – Screw on rose (sprung)

**PRODUCT CODES**

- ZPS020SS

**KEY FEATURES**

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

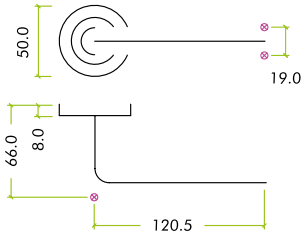
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZPS000** BLANK PROFILE ESCUTCHEON (p026)



**ZPS001** EURO PROFILE ESCUTCHEON (p026)



**ZPS002** STANDARD PROFILE ESCUTCHEON (p026)



**ZPS003** OVAL PROFILE ESCUTCHEON (p026)



**ZPS004** TURN & RELEASE (p027)



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS030

RTD lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS030SS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

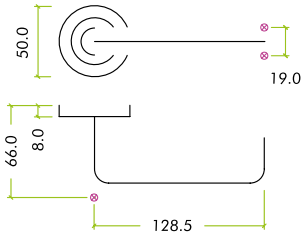
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL






| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS070

Radius lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS070SS

### KEY FEATURES

- 22mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

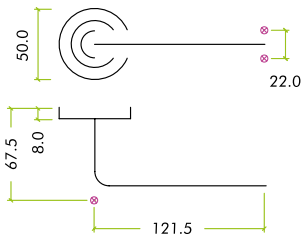
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZPS004i**
TURN & RELEASE WITH INDICATOR
(p027)



**ZPS006i**
DISABLED TURN & RELEASE
(p027)



**ZPS007i**
DISABLED TURN & RELEASE
(p027)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

# ZPS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS080

RTD lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS080SS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

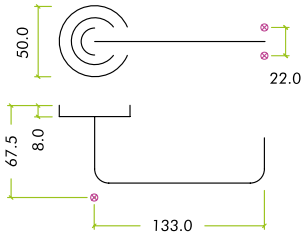
### FINISHES

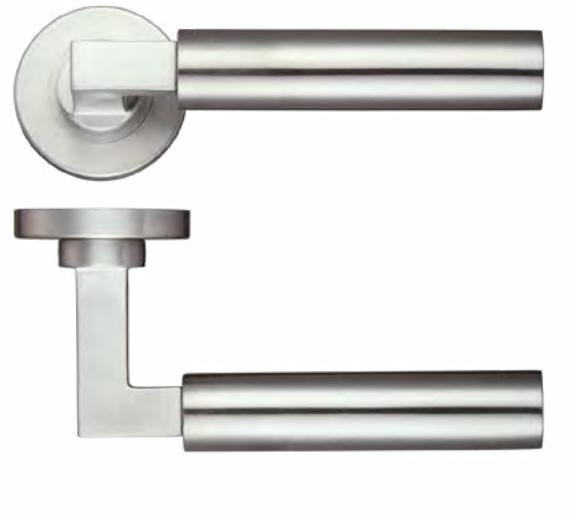


SATIN STAINLESS

### STANDARDS

### TECHNICAL



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZPS110

Orion lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS110SS

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

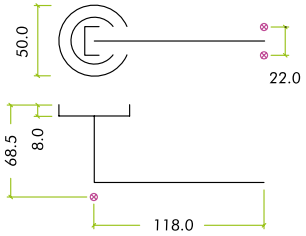
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZPS000** BLANK PROFILE ESCUTCHEON (p026)



**ZPS001** EURO PROFILE ESCUTCHEON (p026)



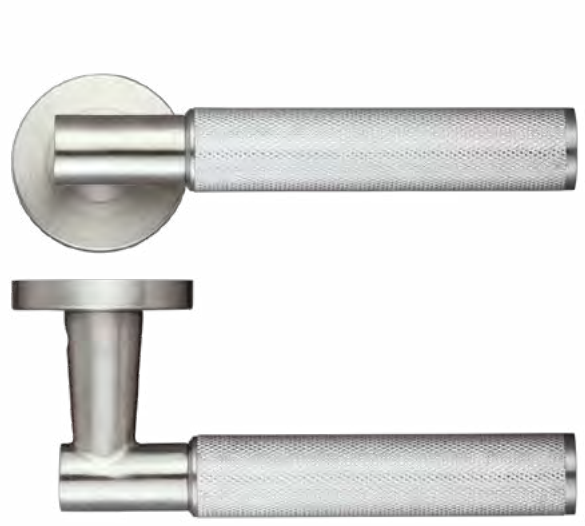
**ZPS002** STANDARD PROFILE ESCUTCHEON (p026)



**ZPS003** OVAL PROFILE ESCUTCHEON (p026)



**ZPS004** TURN & RELEASE (p027)



## ZPS120

Athena lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS120SS

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- Cross-knurled textured grip
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

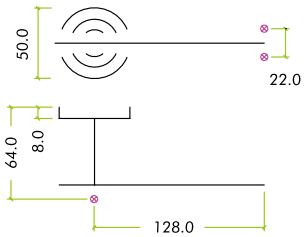
### FINISHES



SATIN STAINLESS

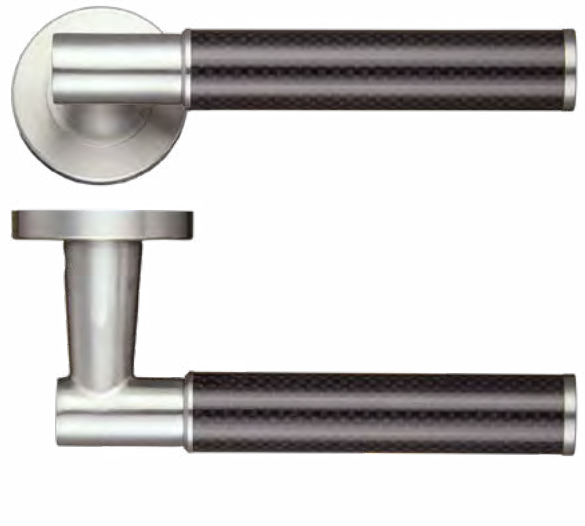
### STANDARDS

### TECHNICAL




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3



## ZPS130

Eros lever – Screw on rose (sprung)

### PRODUCT CODES

- ZPS130SS

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- Carbon fibre grip
- 50 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

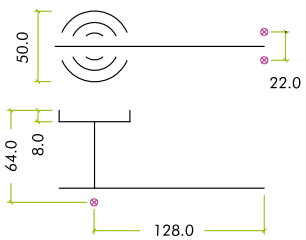
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

RELATED PRODUCTS



**ZPS004i**
TURN & RELEASE WITH INDICATOR
(p027)



**ZPS006i**
DISABLED TURN & RELEASE
(p027)



**ZPS007i**
DISABLED TURN & RELEASE
(p027)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

# ZPS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



## ZPS200

Ball mortice knob – Screw on rose (unsprung)

**PRODUCT CODES**

- ZPS200SS

**KEY FEATURES**

- Grade 304 stainless steel
- Unsprung rose
- 50mm rose dia.
- 55mm ball dia.
- 90mm projection

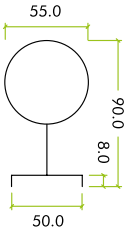
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**







## ZPS ESCUTCHEONS

Screw on rose

**PRODUCT CODES**

- ZPS000SS
  Blank profile
- ZPS001SS
  Euro profile
- ZPS002SS
  Standard profile
- ZPS003SS
  Oval profile

**KEY FEATURES**

- Grade 304 stainless steel
- 50mm screw on rose dia.
- Fixing screws supplied

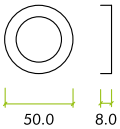
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




ADDITIONAL ACCESSORIES



**ZFP07**
SPARE FIXING PACK - SUITABLE FOR ZPS100 STAINLESS STEEL FACILITY INDICATOR



**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



ZPS004SS



ZPS004iSS

## ZPS TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- ZPS004SS
  with 5mm spindle
- ZPS004iSS
  with indicator & 5mm spindle

**KEY FEATURES**

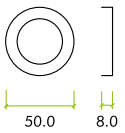
- Grade 304 stainless steel
- 50mm screw on rose dia.
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






ZPS006iSS



ZPS007iSS

## ZPS DISABLED TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- ZPS006iSS
  with disabled turn, indicator & 5mm spindle
- ZPS007iSS
  with disabled RTD lever, indicator & 5mm spindle

**KEY FEATURES**

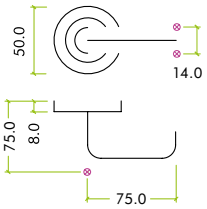
- Grade 304 stainless steel
- 50mm screw on rose dia.
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




COMING SOON

**HEXAGONAL RELEASE OPTION**



Contact our sales team for more information.

RELATED PRODUCTS



**ZPS020**
RADIUS LEVER SCREW ON ROSE (p022)



**ZFP04**
SPARE MALE/FEMALE FIXING PACK FOR ZPS LEVERS



**SP30**
SPARE HESO SPINDLE PACK - 2 x HESO GRUBS, 1 x HESO SPINDLE 100MM LONG AND ALLEN KEY



**SP30G**
SPARE HESO GRUB SCREW




ZCS030LL – Lift to lock lever set complies with design requirements of BS8300 and works with ZDL7260LL DIN lock.

Certified to BS EN 1906 : 2010 Grade 3 standard for high frequency use and tested to 200,000 cycles.

Made from Grade 304 stainless steel and supplied with a secure fastening HESO spindle.

ZOO SOLUTIONS

Zoo Solutions is made up of more specialist products that require additional design detail, to achieve a more specific function, including bathroom door hardware, anti-ligature items & hands free hardware.



ZPS100
Facility indicator p030



ZAA100
Facility indicator p030

NEW FINISHES



ZCS030LL
RTD lift to lock lever p031

NEW FINISHES



ZDL7260LL/RLL
DIN lift-to-lock p031



VHC243HTRS
Grade 14
anti-ligature hinges p032



ZPSALP
Anti-ligature pull handle p032

NEW PRODUCT



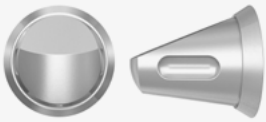
ZS-ALP100
Anti-ligature pull handle p033

NEW PRODUCT



ZS-ALP250
Anti-ligature pull handle p033

NEW PRODUCT



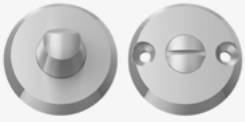
ZS-AL010-010
Anti-ligature knob on rose p034

NEW PRODUCT



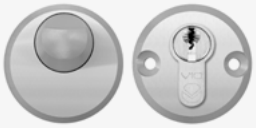
ZS-AL000/001
Anti-ligature escutcheons p034

NEW PRODUCT



ZS-AL008
Anti-ligature turn & release p035

NEW PRODUCT



ZS-ALCT
Anti-ligature turn set p035

NEW PRODUCT




ZH-HFP001PFF
Hands free pull – face-fix p036

NEW PRODUCT




ZH-HFP001PBF
Hands free pull – bolt-fix p036

NEW PRODUCT




ZH-HFP002CFF
Hands free pull – face-fix p037

NEW PRODUCT




ZH-HFP002CBF
Hands free pull – bolt-fix p037

NEW PRODUCT



ZS-SSHF130
Cranked RTD lever p038

NEW PRODUCT



ZS-NYHFA
Nylon hands free adaptor p039



## ZPS100

Facility indicator

### PRODUCT CODES

- ZPS100SS

### KEY FEATURES

- Grade 304 stainless steel
- Reversible handing function
- Swing & slide door
- Complies to the design requirements of BS8300
- 175 x 38mm cover plate
- Suitable for 35-54mm doors

### FINISHES

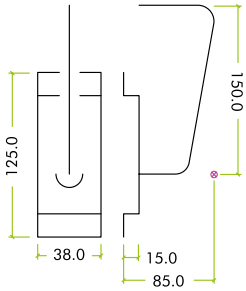


SATIN STAINLESS

### STANDARDS

REVERSIBLE

### TECHNICAL






## ZAA100

Facility indicator

### PRODUCT CODES

- ZAA100SA

### KEY FEATURES

- Suitable for use with swing & sliding doors
- Reversible function
- 180 x 38mm cover plate

### FINISHES

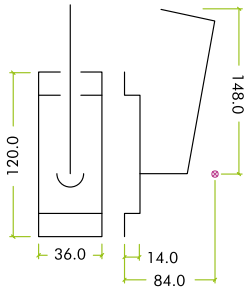


SATIN ALUMINIUM

### STANDARDS

REVERSIBLE

### TECHNICAL




ADDITIONAL ACCESSORIES




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106–107)

## LIFT TO LOCK SET

The Zoo Hardware lift to lock DIN lock inside lever handle presses down to release the latch bolt, whilst also lifting up to throw the dead bolt. This is illustrated by the included sign "lift handle to lock".




### ZCS030LL

RTD lift to lock lever – push on rose

**PRODUCT CODES**

- ZCS030LLSS
- ZCS030LL-PCB
- ZCS030LL-PCW
- ZCS030LL-PVDSB
- ZCS030LL-PVDBZ

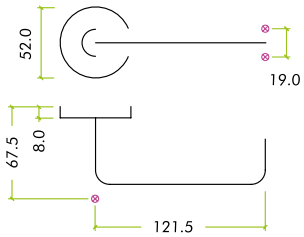
**KEY FEATURES**

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Unsprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

**STANDARDS**

BS EN 1906 3 GRADE · BS EN 1634-1 30/30 · 10 YEAR MECHANICAL GUARANTEE · BS 8300 2009

**TECHNICAL**




**FINISHES**



SATIN STAINLESS · POWDER COATED BLACK NEW! · POWDER COATED WHITE NEW! · PVD SATIN BRASS NEW! · PVD SATIN BRONZE NEW!

**FOR USE WITH**




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

### ZDL7260LL / ZDL7260RLL

DIN lift to lock – 72mm c/c

**PRODUCT CODES**

- ZDL7260LLSS
- ZDL7260RLLSS (Radius)

**KEY FEATURES**

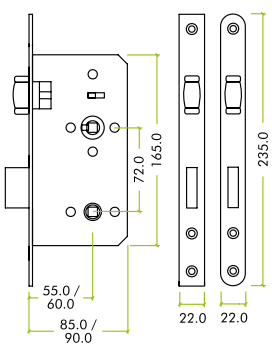
- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 latch & deadbolt
- Anti-rattle strike
- Grip tight follower
- Blind escutcheon & emergency release half set
- BS EN 12209 : 2003 Grade 3

**STANDARDS**

STEEL DOOR UP TO 240 · TIMBER DOOR UP TO 120 · BS EN 12209 3 GRADE · CE 2812 · UKCA

2812-CPR-AG5123

**TECHNICAL**




**FINISHES**



SATIN STAINLESS · POWDER COATED BLACK NEW! · POWDER COATED WHITE NEW! · PVD SATIN BRASS NEW! · PVD SATIN BRONZE NEW!



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 7 | 1 | 1 | 4 | 0 | 14 |

BS EN 1935 : 2002 Grade 14

## VHC243HTRS

Grade 14 high performance anti-ligature hinge

**PRODUCT CODES**

- VHC243HTRS

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 14
- TS001 : 2013
- Independently tested to 1,000,000 cycles
- Grade 201 stainless steel
- Self lubricating hinge
- Low maintenance hinge
- Up to 160kg door weight
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UKCA certifire CF5320

2812-CPR-AC5060

**FINISHES**



SATIN STAINLESS



## ZPSALP

Anti-ligature style pull handle on backplate

**PRODUCT CODES**

- ZPSALP

**KEY FEATURES**

- Grade 304 stainless steel
- Dimensions: 300 x 75mm
- Solid stainless, investment cast handle
- Fixing screws supplied

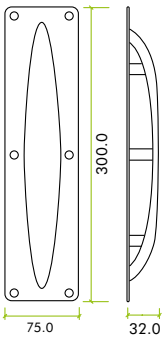
**STANDARDS**

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




ADDITIONAL ACCESSORIES



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)

NEW



## ZS-ALP100

Anti-ligature pull handle

**PRODUCT CODES**

- ZS-ALP100BF-SSS
  Bolt-fix single
- ZS-ALP100BTB-SSS
  Back-to-back pair

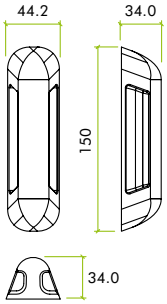
**KEY FEATURES**

- Grade 304 stainless steel
- Total length: 150mm
- 100mm c/c
- BF = Bolt-fix single
- BTB = Back-to-back pair
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

**TECHNICAL**




NEW



## ZS-ALP250

Anti-ligature pull handle

**PRODUCT CODES**

- ZS-ALP250BF-SSS
  Bolt-fix single
- ZS-ALP250BTB-SSS
  Back-to-back pair

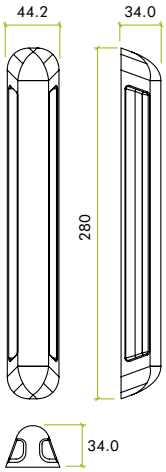
**KEY FEATURES**

- Grade 304 stainless steel
- Total length: 280mm
- 250mm c/c
- BF = Bolt-fix single
- BTB = Back-to-back pair
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

**TECHNICAL**




ADDITIONAL ACCESSORIES




**ZAS34SS**
STAINLESS STEEL
"PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL
"PUSH" FINGER PLATES
(p090)



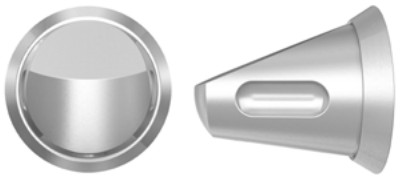
**ZAS32R**
STAINLESS STEEL
FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)

NEW





## ZS-AL010-010

Anti-ligature knob on rose (Int. & Ext. set)

**PRODUCT CODES**

- ZS-AL010-010-SSS

**KEY FEATURES**

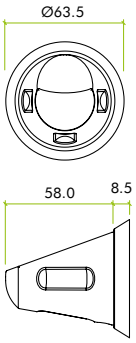
- Grade 304 stainless steel
- External diameter: 63.5mm
- Centres: 38mm
- Fixing screws supplied

**FINISHES**

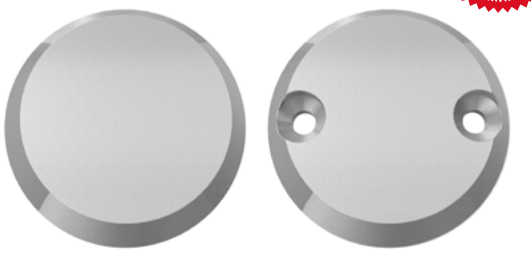


SATIN STAINLESS

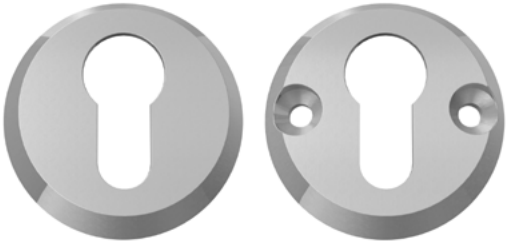
**TECHNICAL**




NEW



ZS-AL000



ZS-AL001

## ZS-AL000/001

Anti-ligature escutcheon sets

**PRODUCT CODES**

- ZS-AL000-SSS
  Blind (No keyhole) set
- ZS-AL001-SSS
  Euro profile set

**KEY FEATURES**

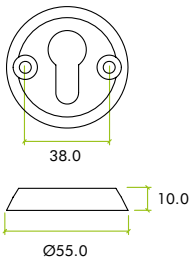
- Grade 304 stainless steel
- External diameter: 55mm
- Depth: 10mm
- Centres: 38mm
- Fixing screws supplied

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




ADDITIONAL ACCESSORIES




**ZAS34SS**
STAINLESS STEEL
"PULL" PLATE
(p090)



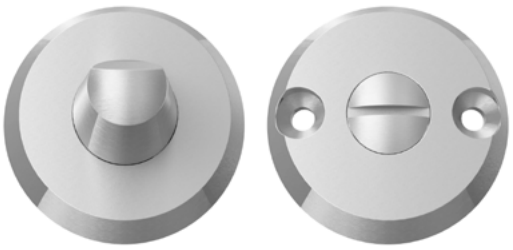

**ZAS30**
STAINLESS STEEL
"PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL
FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



## ZS-AL008

Anti-ligature turn & release set

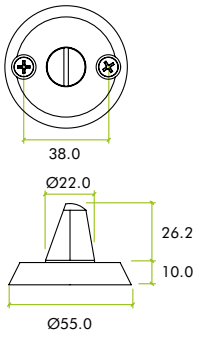
### PRODUCT CODES

- ZS-AL008-5-SSS
  5mm spindle
- ZS-AL008-8-SSS
  8mm spindle

### KEY FEATURES

- Grade 304 stainless steel
- External diameter: 55mm
- Depth: 10mm
- Centres: 38mm
- 5mm & 8mm spindle versions available
- Fixing screws supplied

### TECHNICAL




### FINISHES



SATIN STAINLESS



ZS-ALCT-3535-V10-SS

## ZS-ALCT

Anti-ligature cylinder and turn set

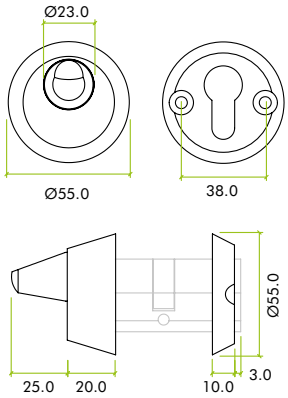
### PRODUCT CODES

- ZS-ALCT-3535-V5-SS
  V5 cylinder set
  70mm (35/35) Anti-barricade
- ZS-ALCT-3535-V10-SS
  V10 cylinder set
  70mm (35/35) Anti-barricade
- ZS-ALCT-3535-SR-SS
  Slot release cylinder set
  70mm (35/35) Anti-barricade
- ZS-ALCT-3535-HR-SS
  Hexagonal release cylinder set
  70mm (35/35) Anti-barricade

### KEY FEATURES

- Grade 304 stainless steel
- Satin chrome cylinder body
- External diameter: 55mm
- Depth: 10mm/45mm
- Centres: 38mm
- Fixing screws supplied

### TECHNICAL




### FINISHES



SATIN STAINLESS

### ADDITIONAL ACCESSORIES



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304
19MM & 22MM TUBULAR
(p052)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)

NEW




## ZS-HFP001PFF

Hands Free Pull - Pressed body - Face-fix

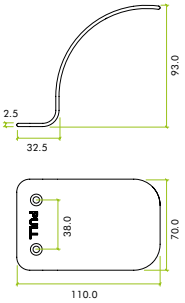
### PRODUCT CODES

- ZS-HFP001PFF-SSS

### KEY FEATURES

- Grade 304 stainless steel
- Pressed body
- Face-fix
- Operated by the forearm
- Reduces contact with hands
- Reduces the spread of germs, bacteria, viruses and infection
- Can be installed instead of or as well as traditional pull handle hardware
- Can be paired with bolt-fix version to make a back-to-back set where pulls are required on both sides of the door

### TECHNICAL




### FINISHES



SATIN STAINLESS

The hands free pulls should be installed with the opening part towards the leading edge of the door.

The product shape is designed in order that the arm naturally moves free from the pull as the door opens.

Installation is recommended at approx. 1.5m from floor level where the action is more natural at a higher point on the door than standard pull handle hardware.

NEW




## ZS-HFP001PBF

Hands Free Pull - Pressed body - Bolt-fix

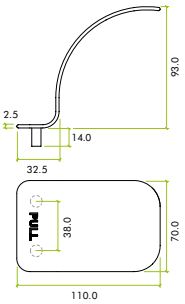
### PRODUCT CODES

- ZS-HFP001PBF-SSS

### KEY FEATURES

- Grade 304 stainless steel
- Pressed body
- Bolt-fix
- Operated by the forearm
- Reduces contact with hands
- Reduces the spread of germs, bacteria, viruses and infection
- Can be installed instead of or as well as traditional pull handle hardware
- 2x M4x60MM bolts
- Can be paired with face-fix version to make a back-to-back set where pulls are required on both sides of the door

### TECHNICAL




### FINISHES



SATIN STAINLESS

ADDITIONAL ACCESSORIES



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)




## ZS-HFP002CFF

Hands Free Pull - Cast body - Face-fix

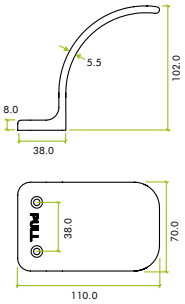
**PRODUCT CODES**

- ZS-HFP002CFF-SSS

**KEY FEATURES**

- Grade 304 stainless steel
- Cast body
- Face-fix
- Operated by the forearm
- Reduces contact with hands
- Reduces the spread of germs, bacteria, viruses and infection
- Can be installed instead of or as well as traditional pull handle hardware
- Can be paired with bolt-fix version to make a back-to-back set where pulls are required on both sides of the door

**TECHNICAL**




**FINISHES**



SATIN STAINLESS




## ZS-HFP002CBF

Hands Free Pull - Cast body - Bolt-fix

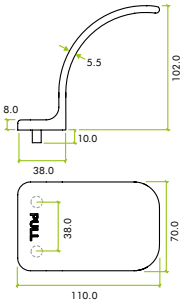
**PRODUCT CODES**

- ZS-HFP002CBF-SSS

**KEY FEATURES**

- Grade 304 stainless steel
- Cast body
- Bolt-fix
- Operated by the forearm
- Reduces contact with hands
- Reduces the spread of germs, bacteria, viruses and infection
- Can be installed instead of or as well as traditional pull handle hardware
- 2x M4x60MM bolts
- Can be paired with face-fix version to make a back-to-back set where pulls are required on both sides of the door

**TECHNICAL**




**FINISHES**



SATIN STAINLESS

ADDITIONAL ACCESSORIES




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)



NEW

## ZS-SSHF130

Cranked RTD lever on rose

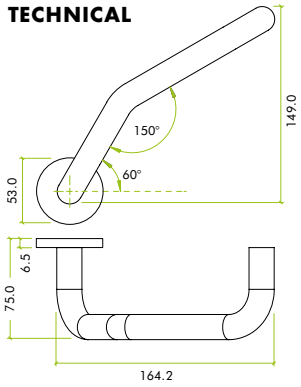
### PRODUCT CODES

- ZS-SSHF130-SSS

### KEY FEATURES

- 19mm diameter tube
- Grade 304 stainless steel
- Cranked RTD lever
- 53 x 6.5mm round sprung rose
- Operated by the forearm
- Reduces contact with hands
- Reduces the spread of germs, bacteria, viruses and infection
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

### TECHNICAL

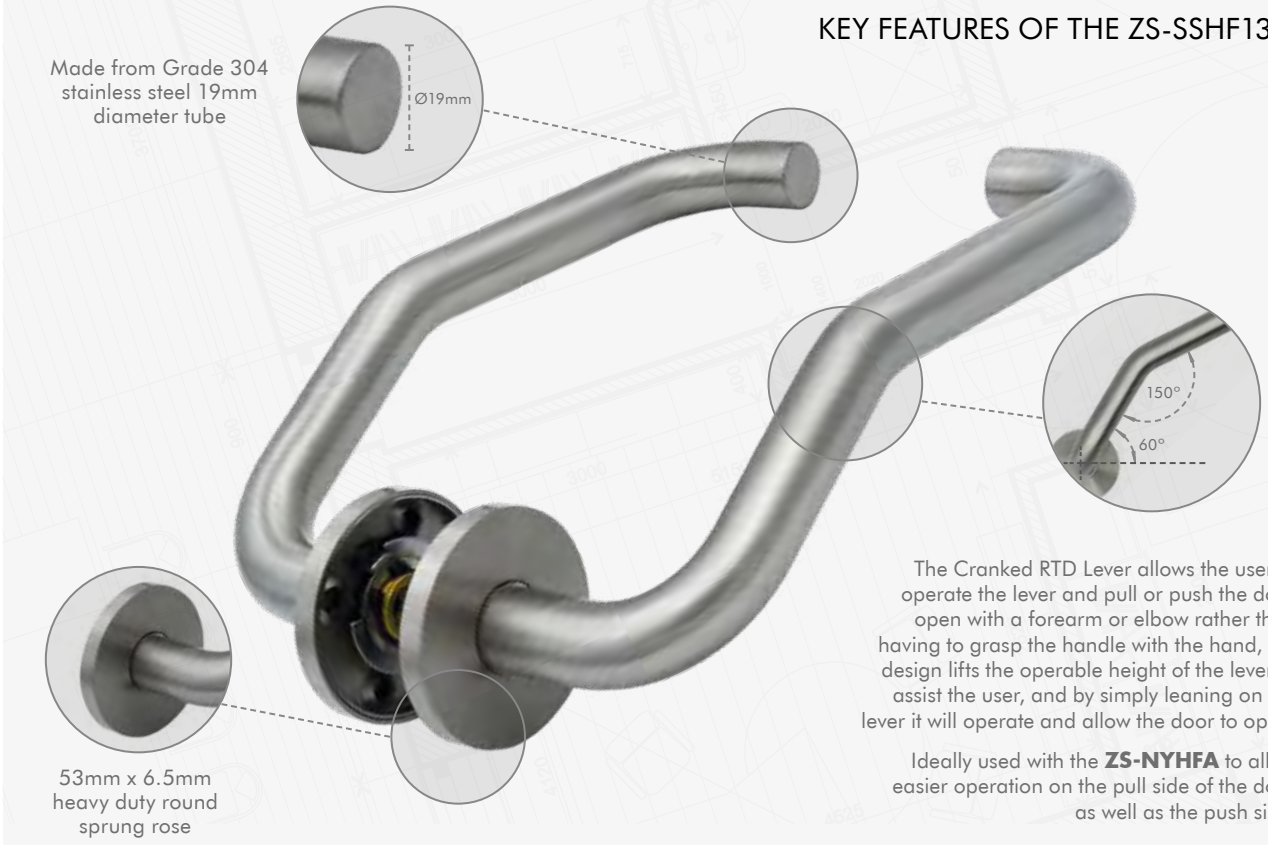



### FINISHES



SATIN STAINLESS

## KEY FEATURES OF THE ZS-SSHF130




The Cranked RTD Lever allows the user to operate the lever and pull or push the door open with a forearm or elbow rather than having to grasp the handle with the hand, the design lifts the operable height of the lever to assist the user, and by simply leaning on the lever it will operate and allow the door to open.

Ideally used with the **ZS-NYHFA** to allow easier operation on the pull side of the door as well as the push side.

## ADDITIONAL ACCESSORIES




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)



NEW

## ZS-NYHFA

Nylon hands free handle adaptor

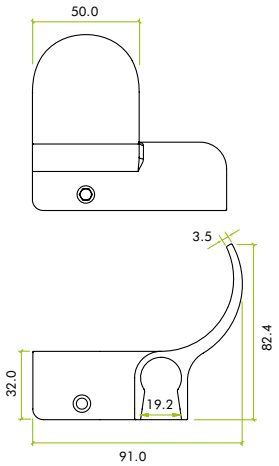
**PRODUCT CODES**

- ZS-NYHFA

**KEY FEATURES**

- To allow the door to be pulled open whilst still using the forearm
- Designed for use with ZS-SSHF130 cranked handle and also suitable for use with 19mm dia. RTD lever handle and 19mm dia. pull handle
- Secure fixings included
- Black nylon finish
- Supplied as a pair

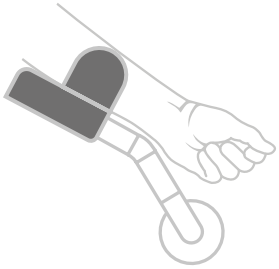
**TECHNICAL**



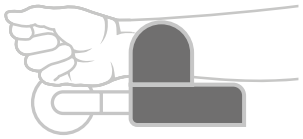

**FINISHES**



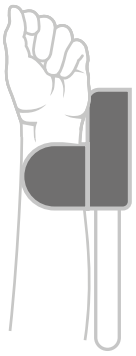
BLACK



For use on ZS-SSHF130 cranked RTD lever handle



For use on 19mm diameter RTD lever handle



For use on 19mm diameter RTD pull handle







ADDITIONAL ACCESSORIES



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZCS030**
19MM DIA. RTD LEVER ON ROSE
(p043)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)


BS EN 1906
3
GRADE
Certified to BS EN 1906 : 2010 Grade 3 standard for high frequency use and tested to 200,000 cycles.
SUPPLIED WITH
HESO SPINDLE
Made from Grade 304 stainless steel and supplied with a secure fastening HESO spindle.
STAINLESS STEEL
INNER ROSE
All ZCS lever on rose items are complete with stainless steel inner rose as standard.

# ZCS

## Levers & accessories

The ZCS range is made exclusively from Grade 304 stainless steel. All levers feature a 52mm diameter push-on rose, all tested to performance Grade 3.



ZCS010
Mitred lever (19mm) p042



ZCS020
Radius lever (19mm) p042



ZCS030
RTD lever (19mm) p043



ZCS040
Arched lever (19mm) p043



ZCS050
Oval mitred lever (19mm) p044



ZCS080
RTD lever (22mm) p044



ZCS090
Atlas lever p045



ZCS120
Arched T-bar lever p045



ZCS160
Designer lever p046



ZCS170
Designer lever p046



ZCS000/001/002/003
Escutcheons p047



ZCS004/004i/006i
Turn & release p047



ZCS030LL
RTD lift to lock lever p048



ZCSIP19SP
RTD lever on backplate p049



ZCS41/42/43
Short cover plates p049



ZCSIP19
RTD lever on backplate p050



ZCSIP22
RTD lever on backplate p050



ZCS31/32/33
Long cover plates p051




ZCSD
Pull handles p052



ZCSG
Pull handles p053

# ZCS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



ZCS010PS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS010

Mitred lever – Push-on rose (sprung)

### PRODUCT CODES

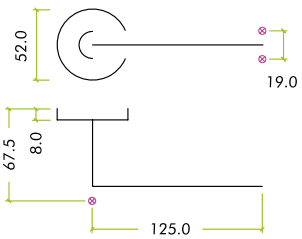
- ZCS010SS
- ZCS010PS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS



POLISHED STAINLESS



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS020

Radius lever – Push-on rose (sprung)

### PRODUCT CODES

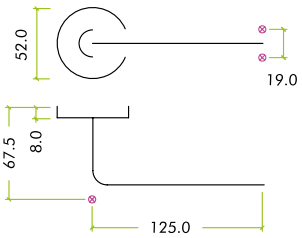
- ZCS020SS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS

## RELATED PRODUCTS



**ZCS000**
BLANK PROFILE ESCUTCHEON (p047)



**ZCS001**
EURO PROFILE ESCUTCHEON (p047)



**ZCS002**
STANDARD PROFILE ESCUTCHEON (p047)



**ZCS003**
OVAL PROFILE ESCUTCHEON (p047)



**ZCS004**
TURN & RELEASE (p047)



ZCS030SS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS030

RTD lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS030SS
- ZCS030PS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

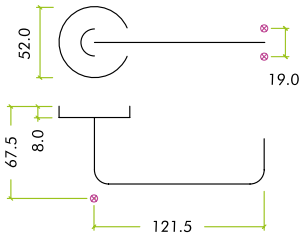
### FINISHES



SATIN STAINLESS | POLISHED STAINLESS

### STANDARDS

### TECHNICAL






| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS040

Arched lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS040SS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

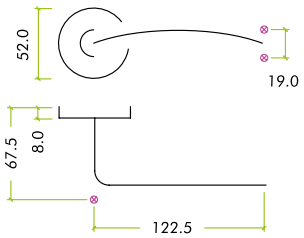
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZCS004i**
TURN & RELEASE WITH INDICATOR
(p047)



**ZCS006i**
DISABLED TURN & RELEASE
(p047)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

# ZCS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304




## ZCS050

Oval mitred lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS050SS

### KEY FEATURES

- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

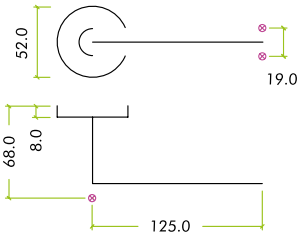
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3



ZCS080PS

## ZCS080

RTD lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS080SS
- ZCS080PS

### KEY FEATURES

- 22mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

### FINISHES

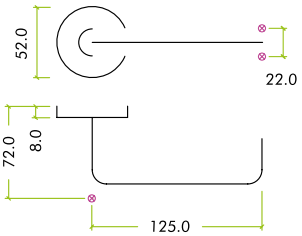


SATIN STAINLESS

POLISHED STAINLESS

### STANDARDS

### TECHNICAL




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

RELATED PRODUCTS



**ZCS000** BLANK PROFILE ESCUTCHEON (p047)



**ZCS001** EURO PROFILE ESCUTCHEON (p047)



**ZCS002** STANDARD PROFILE ESCUTCHEON (p047)



**ZCS003** OVAL PROFILE ESCUTCHEON (p047)



**ZCS004** TURN & RELEASE (p047)



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS090

Atlas lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS090SS

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

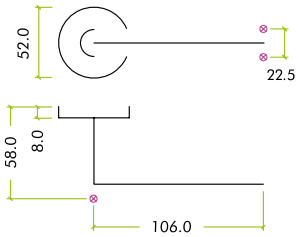
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL






| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZCS120

Arched T-bar lever – Push-on rose (sprung)

### PRODUCT CODES

- ZCS120PS

### KEY FEATURES

- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- Grade 304 stainless steel
- 52 x 8mm round sprung rose
- Heso spindle
- Wood screw and bolt through fixings included
- Suitable for 35-54mm doors

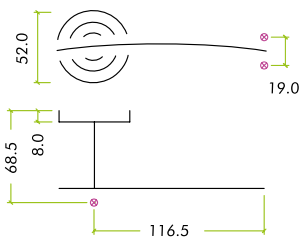
### FINISHES



POLISHED STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZCS004i**
TURN & RELEASE WITH INDICATOR
(p047)



**ZCS006i**
DISABLED TURN & RELEASE
(p047)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

# ZCS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



## ZCS160

Designer lever – Push-on rose (sprung)

**PRODUCT CODES**

- ZCS160SS

**KEY FEATURES**

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- 52 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

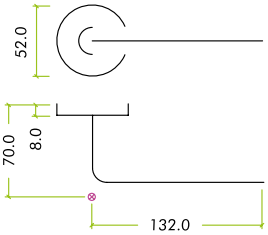
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3



## ZCS170

Designer lever – Push-on rose (sprung)

**PRODUCT CODES**

- ZCS170SS

**KEY FEATURES**

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Tested to 200,000 cycles
- 52 x 8mm round sprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

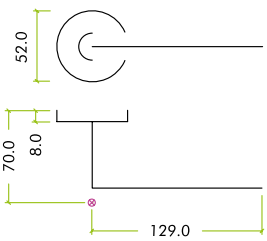
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 0 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ADDITIONAL ACCESSORIES – FOR ZCS LEVERS



**SP21SS**
SPARE ZCS OUTER PUSH ON ROSE COVER



**ZFP01**
SPARE MALE/ FEMALE FIXING PACK - ZCS LEVERS



**SP30**
SPARE HESO SPINDLE PACK - 2 x HESO GRUBS, 1 x HESO SPINDLE 100MM LONG AND ALLEN KEY



**SP30G**
SPARE HESO GRUB SCREW




## ZCS ESCUTCHEONS

Push-on rose

**PRODUCT CODES**

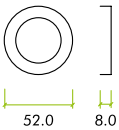
- ZCS000SS
- ZCS000PS
  Blank profile
- ZCS001SS
- ZCS001PS
  Euro profile
- ZCS002SS
- ZCS002PS
  Standard profile
- ZCS003SS
- ZCS003PS
  Oval profile

**KEY FEATURES**

- Grade 304 stainless steel
- 52mm push-on rose dia.
- Fixing screws supplied

**STANDARDS**

**TECHNICAL**







## ZCS TURN & RELEASE

Push-on rose

**PRODUCT CODES**

- ZCS004SS
- ZCS004PS
  with 5mm spindle
- ZCS004iSS
- ZCS004iPS
  with indicator & 5mm spindle
- ZCS006iSS
- ZCS006iPS
  with disabled turn, indicator & 5mm spindle

**KEY FEATURES**

- Grade 304 stainless steel
- 52mm push-on rose dia.
- Fixing screws supplied

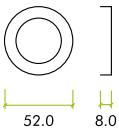
**FINISHES**

SATIN STAINLESS

POLISHED STAINLESS

**STANDARDS**

**TECHNICAL**




COMING SOON

**HEXAGONAL RELEASE OPTION**



Contact our sales team for more information.

RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)

## LIFT TO LOCK SET

The Zoo Hardware lift to lock DIN lock inside lever handle presses down to release the latch bolt, whilst also lifting up to throw the dead bolt. This is illustrated by the included sign "lift handle to lock".




## ZCS030LL

RTD lift to lock lever – push on rose

**PRODUCT CODES**

- ZCS030LLSS

**KEY FEATURES**

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- Unsprung rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

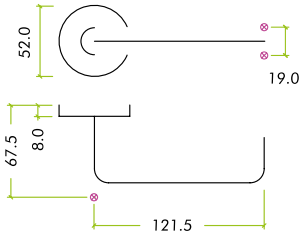
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




**FOR USE WITH**



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZDL7260LL / ZDL7260RLL

DIN lift to lock – 72mm c/c

**PRODUCT CODES**

- ZDL7260LLSS
- ZDL7260RLLSS (Radius)

**KEY FEATURES**

- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 latch & deadbolt
- Anti-rattle strike
- Grip tight follower
- Blind escutcheon & emergency release half set
- BS EN 12209 : 2003 Grade 3

**FINISHES**

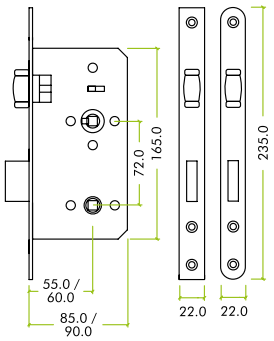


SATIN STAINLESS

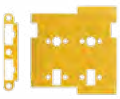
**STANDARDS**

2812-CPR-AG5123

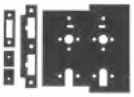
**TECHNICAL**




RELATED PRODUCTS



**ZID-M**
DIN LOCK INTUMESCENT
(p328)



**ZID**
DIN LOCK INTUMESCENT
(p323)



**VSPS01**
SQUARE PIVOT HINGE SET
(p421)



**VSER01**
PIVOT EMERGENCY RELEASE DOOR STOP
(p421)



ZCSIP19SP

## ZCSIP19SP

19mm RTD lever on short inner backplate

### PRODUCT CODES

- ZCSIP19SP
- ZCSIP19SPPS

### KEY FEATURES

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Complies with the design requirements of BS8300
- Dimensions - 178 x 43mm
- M4 Male/Female fixings
- M6 Heso grub screws
- Supplied with wood screws

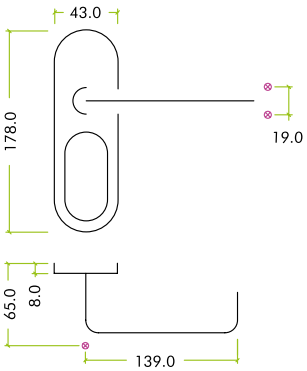
### FINISHES



SATIN STAINLESS | POLISHED STAINLESS

### STANDARDS

### TECHNICAL






ZCS43SS

## ZCS SHORT COVER PLATES

To suit ZCSIP19SP

### PRODUCT CODES

- ZCS41SS
- ZCS41PS
  Lock cover plate
- ZCS41EPSS
- ZCS41EPPS
  Euro cover plate
- ZCS41OPSS
- ZCS41OPPS
  Oval cover plate
- ZCS42SS
- ZCS42PS
  Latch cover plate
- ZCS43SS*
- ZCS43PS*
  Bathroom cover plate
- ZCS41EPSS72
  Euro lock cover plate
  ( 72mm c/c )
- ZCS43SS78
  Bathroom cover plate
  ( 78mm c/c )

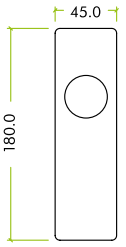
*Bathroom cover plates come with a disabled turn

### KEY FEATURES

- Grade 304 stainless steel
- 180 x 45mm

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS | POLISHED STAINLESS

RELATED PRODUCTS



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)

# ZCS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304



## ZCSIP19

19mm RTD lever on inner backplate

### PRODUCT CODES

- ZCSIP19SS

### KEY FEATURES

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Complies with the design requirements of BS8300
- Dimensions - 228 x 48mm
- M4 Male/Female fixings
- M6 Heso grub screws
- Supplied with wood screws

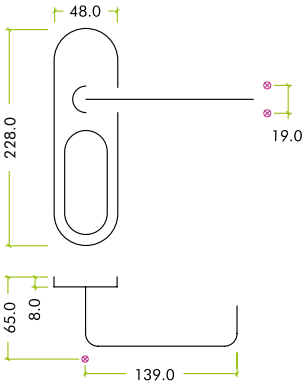
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL






## ZCSIP22

22mm RTD lever on inner backplate

### PRODUCT CODES

- ZCSIP22SS

### KEY FEATURES

- Grade 304 stainless steel
- BS EN 1906 : 2010 Grade 3
- Complies with the design requirements of BS8300
- Dimensions - 228 x 48mm
- M4 Male/Female fixings
- M6 Heso grub screws
- Supplied with wood screws

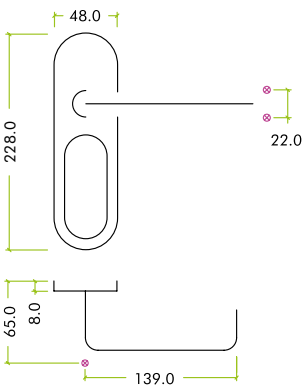
### FINISHES



SATIN STAINLESS

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)



ZCS31SS ZCS32RSS



ZCS31EPSS72 ZCS33SS78

# ZCS COVER PLATES

To suit ZCSIP19 / ZCSIP22

### PRODUCT CODES

- ZCS31SS
- ZCS31RSS
  Lock cover plate
- ZCS31EPSS
- ZCS31EPRSS
  Euro cover plate
- ZCS31OPSS
- ZCS31OPRSS
  Oval cover plate
- ZCS32SS
- ZCS32RSS
  Latch cover plate
- ZCS33SS*
- ZCS33RSS*
  Bathroom cover plate
- ZCS31EPSS72
- ZCS31EPRSS72
  Euro lock cover plate
  (72mm c/c)
- ZCS33SS78*
- ZCS33RSS78*
  Bathroom cover plate
  (78mm c/c)

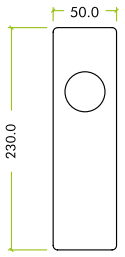
### KEY FEATURES

- Grade 304 stainless steel
- 180 x 45mm
- Available in square or radius

*Bathroom cover plates come with a disabled turn

### STANDARDS

### TECHNICAL




### FINISHES



SATIN STAINLESS

RELATED PRODUCTS



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)



**ZDL0055L/60**
DIN LATCH
(p363)



**ZCSIP19**
19MM RTD LEVER ON INNER BACKPLATE
(p050)



**ZCSIP22**
22MM RTD LEVER ON INNER BACKPLATE
(p050)

# ZCS

ARCHITECTURAL LEVERS & ACCESSORIES IN SS304




ZCSD300BP

## ZCSD PULL HANDLES

'D' pull handle

### PRODUCT CODES

- ZCSD150BS
- ZCSD150BP
  19 x 150mm
- ZCSD225BS
- ZCSD225BP
  19 x 225mm
- ZCSD300BS*
- ZCSD300BP*
- ZCSD300-PCB*
- ZCSD300-PVDSB*
- ZCSD300-PVDBZ*
- ZCSD300-PCW*
  19 x 300mm
- ZCSD425BS*
- ZCSD425BP*
- ZCSD425-PCB*
- ZCSD425-PVDSB*
- ZCSD425-PVDBZ*
- ZCSD425-PCW*
  19 x 425mm
- ZCSD600BS*
- ZCSD600BP*
  19 x 600mm
- ZCSD300CS*
  22 x 300mm
- ZCSD425CS*
  22 x 425mm
- ZCSD600CS*
  22 x 600mm

### KEY FEATURES

- Grade 304 stainless steel
- 19mm tubular
- 22mm tubular

### STANDARDS

BS EN 1634-1 30/30

10 YEAR MECHANICAL GUARANTEE

### FINISHES



SATIN STAINLESS

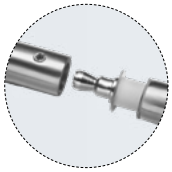
POLISHED STAINLESS

POWDER COATED BLACK NEW!

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED WHITE NEW!



* Grub screw side with back to back fixing bolt available



ZCSD300-PCB ZCSD300-PVDSB ZCSD300-PVDBZ ZCSD300-PCW

## ADDITIONAL ACCESSORIES – FOR ZCS PULL HANDLES



**ZRP02SS**
ROSE PACK – 2 X PUSH ON ROSES - SUITABLE FOR SS304 19MM, 22MM AND 30MM



**ZRP03SS**
ROSE PACK – 2 X SCREW ON ROSES - SUITABLE FOR SS304 19MM, 22MM AND 30MM



**ZRP06PSS**
ROSE PACK – 2 X PUSH ON ROSES SUITABLE FOR SS304 19MM, 22MM AND 30MM - POLISHED

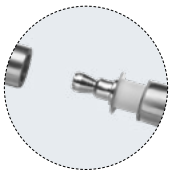


## ZCSG PULL HANDLES

Guardsman pull handle

### PRODUCT CODES

- ZCSG300BS*
  19 x 300mm
- ZCSG425BS*
  19 x 425mm
- ZCSG600BS*
  19 x 600mm
- ZCSG300CS*
  22 x 300mm
- ZCSG425CS*
  22 x 425mm
- ZCSG600CS*
  22 x 600mm



* Grub screw side with back to back fixing bolt available

### HANDLE LENGTH

- 300mm c/c = 400mm overall
- 425mm c/c = 525mm overall
- 600mm c/c = 700mm overall

### KEY FEATURES

- Grade 304 stainless steel
- 19mm tubular
- 22mm tubular

### STANDARDS

### FINISHES



SATIN STAINLESS



ZBBF25SS

## BACK TO BACK FIXING PACKS

### PRODUCT CODES

- ZBBF19SS
  for 19mm pull handles
- ZBBF22SS
  for 22mm pull handles
- ZBBF25SS
  for 30mm guardsman pull handles

### KEY FEATURES

- Suitable for 35-54mm doors

### FINISHES



SATIN STAINLESS

ADDITIONAL ACCESSORIES – FOR ZCS PULL HANDLES



**ZFP06**
SPARE FIXING PACK
SUITABLE FOR 19 AND 22MM
PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK
SUITABLE FOR 19 AND 22MM
PULL HANDLES – M8 X 90MM



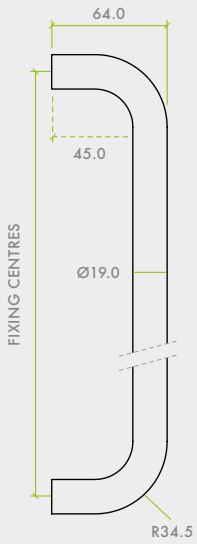
**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



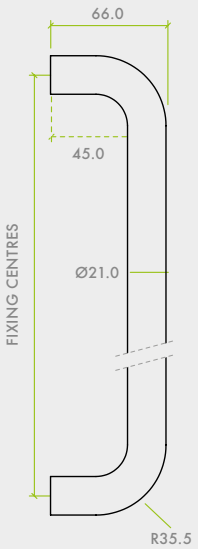
**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

## PULL HANDLE DIMENSION GUIDE

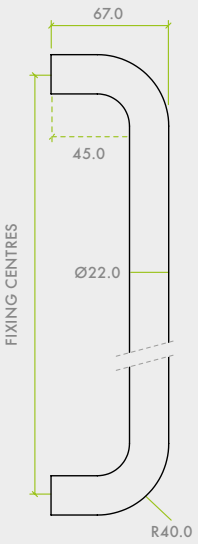
### 'D' PULL HANDLE




19mm

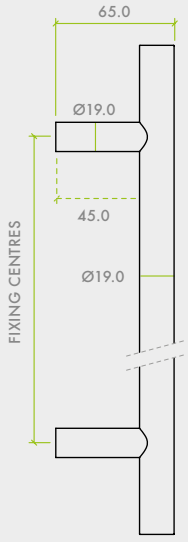



21mm
(VSD425C only)

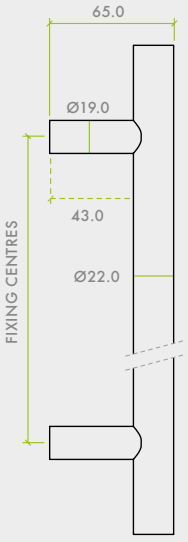



22mm

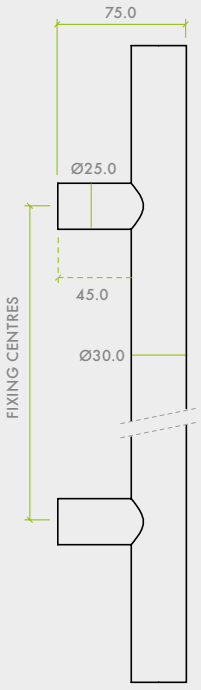
### GUARDSMAN PULL HANDLE




19mm




22mm




30mm

## ADDITIONAL ACCESSORIES FOR ZCS LEVERS



**SP21SS**
ROSE PACK – 2 X PUSH ON ROSES – SUITABLE FOR ALUMINIUM 19MM AND 22MM PULL HANDLES



**SP30**
SPARE HESO SPINDLE PACK 2X HESO GRUBS / 1X HESO SPINDLE 100MM LONG AND AN ALLEN KEY



**SP30G**
SPARE HESO GRUB SCREW



**ZFP01**
SPARE MALE/FEMALE FIXING PACK



**ZAS53**
SPINDLE ADAPTOR SLEEVE 5MM TO 8MM



**ZAS56**
SPINDLE ADAPTOR SLEEVE 5MM TO 6MM

## ADDITIONAL ACCESSORIES FOR ZCS PULL HANDLES



**ZRP02SS**
ROSE PACK – 2x PUSH ON ROSES – SUITABLE FOR SS304 19MM/22MM/30MM



**ZRP03SS**
ROSE PACK – 2x SCREW ON ROSES – SUITABLE FOR SS304 19MM/22MM/30MM



**ZRP06PSS**
ROSE PACK – 2x SCREW ON ROSES – SUITABLE FOR SS304 19MM/22MM/30MM



**ZFP06**
SPARE FIXING PACK – SUITABLE FOR 19MM AND 22MM PULL HANDLES
M8 x 65MM



**ZFP09**
SPARE FIXING PACK – SUITABLE FOR 19MM AND 22MM PULL HANDLES
M8 x 90MM



**ZBBF19SS**
19MM BACK TO BACK FIXING PACK – SUITABLE FOR ALUMINIUM PULL HANDLES



**ZBBF22SS**
22MM BACK TO BACK FIXING PACK – SUITABLE FOR ALUMINIUM PULL HANDLES


SUPPLIED WITH HESO SPINDLE
D-Shaped, mitred and guardsman pull handles available to complement any project.
STAINLESS STEEL 201 GRADE
Levers and pull handles in the ZCS2 range are made from Grade 201 hollow tubular stainless steel which is more durable at a lower cost.
BS 8300 2009
Pull handles available in a range of 19, 22 & 30mm diameter tube.

# ZCS2

## Levers & accessories

The ZCS2 range is made exclusively from hollow Grade 201 tubular stainless steel. All levers feature a 52mm push on sprung rose and complemented with matching escutcheons and turn & release.





ZCS2010
Mitred lever (19mm) p058



ZCS2020
Radius lever (19mm) p058



ZCS2030
RTD lever (19mm) p059



ZCS2040
Arched lever (19mm) p059



ZCS2060
Radius lever (19mm) p060



ZCS2080
RTD lever (22mm) p060



ZCS2110
Mitred lever p061



ZCS2120
Arched T-bar lever p061



ZCS2130
T-bar lever p062



ZCS2140
Curved lever p062



ZCS2000/001/002/003
Escutcheons p063



ZCS2004/006i
Turn & release p063



ZCS2D
'D' pull handle p064



ZCS2M
Mitred pull handle p064



ZCS2G (19/22/30MM)
Guardsman pull handle p065



ZCS2D-BB
Back-to-back pull handle p066

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk

# ZCS2

CONTRACT LEVERS & ACCESSORIES IN SS201



## ZCS2010

Mitred lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2010SS

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm diameter tube
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

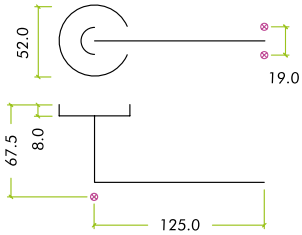
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS2020

Radius lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2020SS

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm diameter tube
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

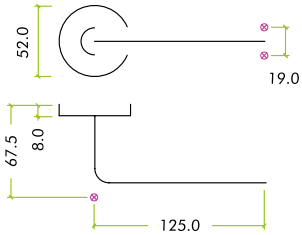
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZCS2000**
BLANK PROFILE ESCUTCHEON (p063)



**ZCS2001**
EURO PROFILE ESCUTCHEON (p063)



**ZCS2002**
STANDARD PROFILE ESCUTCHEON (p063)



**ZCS2003**
OVAL PROFILE ESCUTCHEON (p063)





**ZCS2004**
TURN & RELEASE (p063)



## ZCS2030

RTD lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2030SS

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm diameter tube
- Complies with the design requirements of BS8300
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

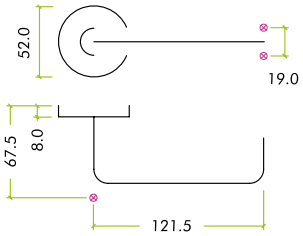
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS2040

Arched lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2040SS

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm diameter tube
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

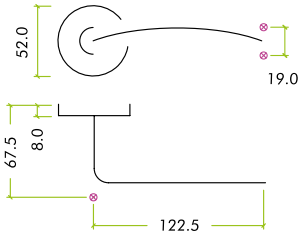
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**SP22SS**
SPARE ZCS2 OUTER PUSH ON ROSE COVERS



**ZFP01**
SPARE MALE/FEMALE FIXING PACK FOR ZCS2 LEVERS



**M6X6SS**
M6 X 6MM SKT SET (GRUB) SCREW ST/ ST ZCS2



**SPARE SPINDLE – SP23/24/25**
8MM X 8MM X 100MM LONG
8MM X 8MM X 110MM LONG
5MM X 5MM X 65MM LONG

# ZCS2

CONTRACT LEVERS & ACCESSORIES IN SS201



## ZCS2060

Radius lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2060SSPS

**KEY FEATURES**

- Grade 201 stainless steel
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

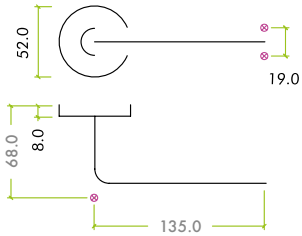
**FINISHES**



SATIN STAINLESS / POLISHED STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS2080

RTD lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2080SS

**KEY FEATURES**

- Grade 201 stainless steel
- 22mm diameter tube
- Complies with the design requirements of BS8300
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

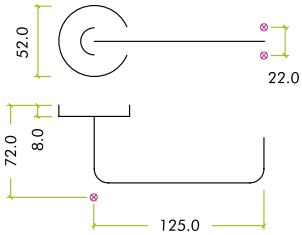
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZCS2000**
BLANK PROFILE ESCUTCHEON (p063)



**ZCS2001**
EURO PROFILE ESCUTCHEON (p063)



**ZCS2002**
STANDARD PROFILE ESCUTCHEON (p063)



**ZCS2003**
OVAL PROFILE ESCUTCHEON (p063)



**ZCS2004**
TURN & RELEASE (p063)



## ZCS2110

Mitred lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2110SSPS

**KEY FEATURES**

- Grade 201 stainless steel
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

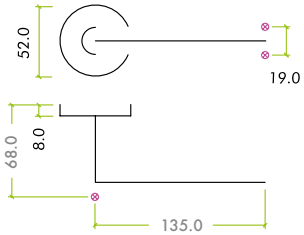
**FINISHES**



SATIN STAINLESS / POLISHED STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS2120

Arched T-bar lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2120SS

**KEY FEATURES**

- Grade 201 stainless steel
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

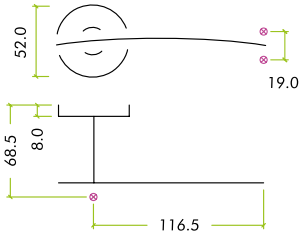
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**SP22SS**
SPARE ZCS2 OUTER PUSH ON ROSE COVERS



**ZFP01**
SPARE MALE/FEMALE FIXING PACK FOR ZCS2 LEVERS



**M6X6SS**
M6 X 6MM SKT SET (GRUB) SCREW ST/ ST ZCS2



**SPARE SPINDLE – SP23/24/25**
8MM X 8MM X 100MM LONG
8MM X 8MM X 110MM LONG
5MM X 5MM X 65MM LONG

# ZCS2

CONTRACT LEVERS & ACCESSORIES IN SS201



## ZCS2130

T-bar lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2130SS

**KEY FEATURES**

- Grade 201 stainless steel
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

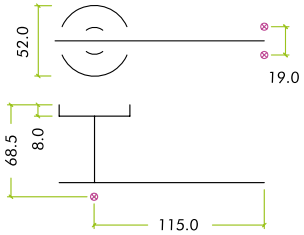
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS2140

Curved lever – Push on rose (sprung)

**PRODUCT CODES**

- ZCS2140SS

**KEY FEATURES**

- Grade 201 stainless steel
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

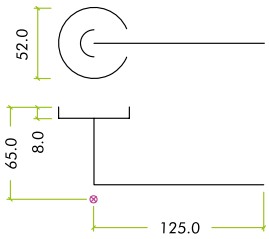
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**SP22SS**
SPARE ZCS2 OUTER PUSH ON ROSE COVERS



**ZFP01**
SPARE MALE/FEMALE FIXING PACK FOR ZCS2 LEVERS



**M6X6SS**
M6 X 6MM SKT SET (GRUB) SCREW ST/ ST ZCS2



**SPARE SPINDLE – SP23/24/25**
8MM X 8MM X 100MM LONG
8MM X 8MM X 110MM LONG
5MM X 5MM X 65MM LONG



ZCS2000SS



ZCS2001SS



ZCS2002SS



ZCS2003SS

## ZCS2 ESCUTCHEONS

Push on rose

**PRODUCT CODES**

- ZCS2000SS
  Blank profile
- ZCS2001SS
  Euro profile
- ZCS2002SS
  Standard profile
- ZCS2003SS
  Oval profile

**KEY FEATURES**

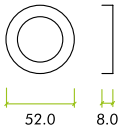
- Grade 201 stainless steel
- 52mm push on rose dia.
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

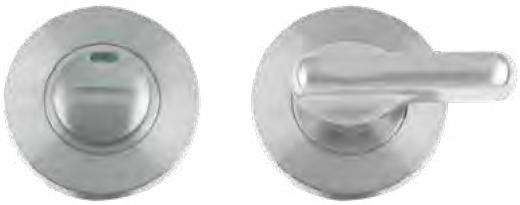
**STANDARDS**

**TECHNICAL**






ZCS2004SS



ZCS2006iSS

## ZCS2 TURN & RELEASE

Push on rose

**PRODUCT CODES**

- ZCS2004SS
  with 5mm spindle
- ZCS2006iSS
  with disabled turn, indicator & 5mm spindle

**KEY FEATURES**

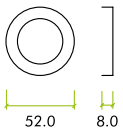
- Grade 201 stainless steel
- 52mm push on rose dia.
- Fixing screws supplied

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)

# ZCS2

CONTRACT LEVERS & ACCESSORIES IN SS201



## ZCS2D PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- ZCS2D150BS
  19 x 150mm
- ZCS2D225BS
  19 x 225mm
- ZCS2D300BS
  19 x 300mm
- ZCS2D425BS
  19 x 425mm
- ZCS2D600BS
  19 x 600mm
- ZCS2D300CS
  22 x 300mm
- ZCS2D425CS
  22 x 425mm
- ZCS2D600CS
  22 x 600mm

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm tubular
- 22mm tubular

**STANDARDS**

**FINISHES**



SATIN STAINLESS

**FOR FULL DIMENSIONS TAKE A LOOK AT OUR PULL HANDLE GUIDE**
p054



## ZCS2M PULL HANDLES

Mitred pull handle

**PRODUCT CODES**

- ZCS2M150BS
  19 x 150mm
- ZCS2M225BS
  19 x 225mm
- ZCS2M300BS
  19 x 300mm
- ZCS2M425BS
  19 x 425mm
- ZCS2M600BS
  19 x 600mm

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm tubular

**STANDARDS**

**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS



**ZRP01SS**
ROSE PACK – 2 X PUSH ON ROSES - SUITABLE FOR SS201 19MM, 22MM AND 30MM



**ZFP06**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 90MM



## ZCS2G PULL HANDLES

19mm & 22mm guardsman pull handle

**PRODUCT CODES**

- ZCS2G300BS
  19 x 300mm
- ZCS2G425BS
  19 x 425mm
- ZCS2G600BS
  19 x 600mm
- ZCS2G300CS
  22 x 300mm
- ZCS2G425CS
  22 x 425mm
- ZCS2G600CS
  22 x 600mm

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm tubular
- 22mm tubular

**STANDARDS**

**FINISHES**



SATIN STAINLESS



## ZCS2G PULL HANDLES

30mm guardsman pull handle

**PRODUCT CODES**

- ZCS2G600ES
  30 x 600mm
- ZCS2G800ES
  30 x 800mm
- ZCS2G1200ES
  30 x 1200mm
- ZCS2G1800ES
  30 x 1800mm

**KEY FEATURES**

- Grade 201 stainless steel
- 30mm tubular

**HANDLE LENGTH**

- 400mm c/c = 600mm overall
- 600mm c/c = 800mm overall
- 1000mm c/c = 1200mm overall
- 1600mm c/c = 1800mm overall

**STANDARDS**

**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



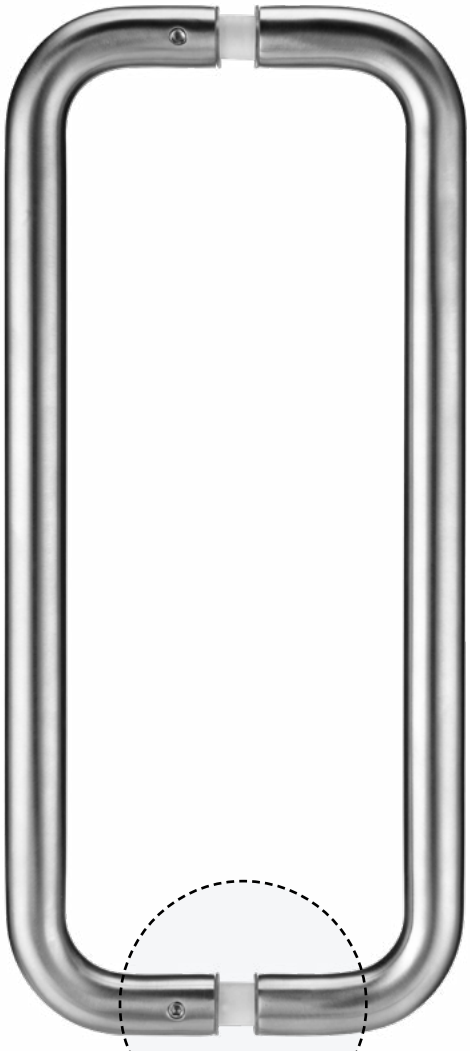
**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)

# ZCS2

CONTRACT LEVERS & ACCESSORIES IN SS201



## ZCS2D BACK TO BACK PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- ZCS2D225BSBB
  19 x 225mm
- ZCS2D300BSBB
  19 x 300mm
- ZCS2D425BSBB
  19 x 425mm

**KEY FEATURES**

- Grade 201 stainless steel
- 19mm tubular
- Supplied with back-to-back fixings
- Suitable for doors up to 65mm thick

**STANDARDS**

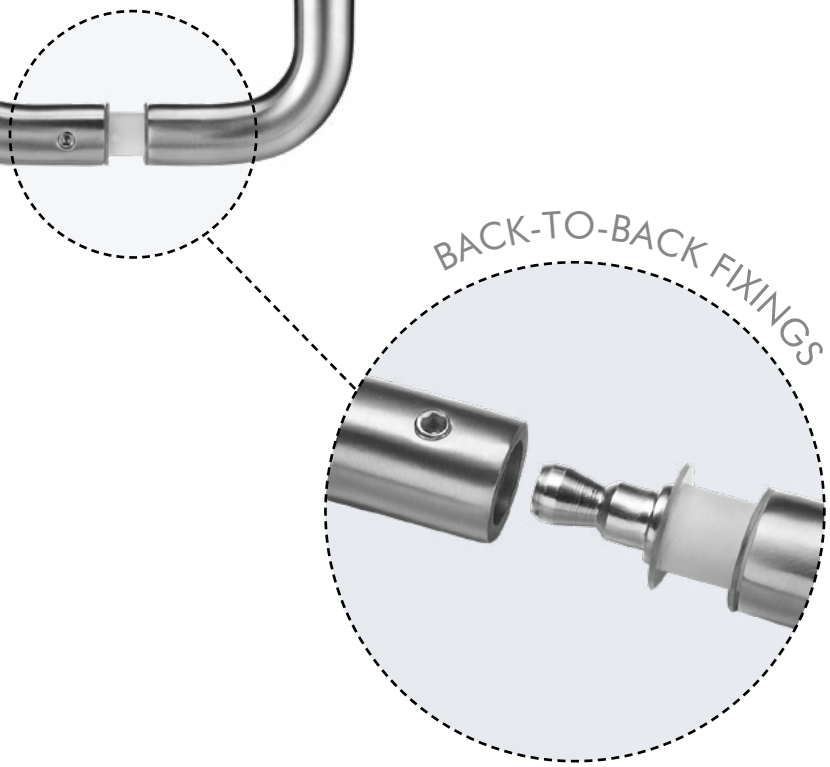
BS EN 1634-1 30/60 · MECHANICAL 10 YEAR GUARANTEE

**FINISHES**



SATIN STAINLESS

**FOR FULL DIMENSIONS TAKE A LOOK AT OUR PULL HANDLE GUIDE**
p054




RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL
"PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL
"PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL
FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



ZBBF25SS

## BACK TO BACK FIXING PACKS

**PRODUCT CODES**

- ZBBF19SS
  for 19mm pull handles
- ZBBF22SS
  for 22mm pull handles
- ZBBF25SS
  for 30mm guardsman pull handles

**KEY FEATURES**

- Suitable for 35-54mm doors
- To fix 2 regular pull handles back to back

**FINISHES**



SATIN STAINLESS

## ADDITIONAL ACCESSORIES FOR ZCS2 LEVERS



**SP22SS**
SPARE ZCS2 OUTER PUSH ON ROSE COVERS



**ZFP01**
SPARE MALE/FEMALE FIXING PACK



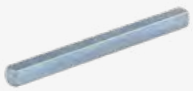
**M6X6ZP**
M6 X 6MM SKT SET (GRUB) SCREW ZAA



**SP23**
SPARE SPINDLE – 8MM X 8MM X 100MM LONG



**SP24**
SPARE SPINDLE – 8MM X 8MM X 110MM LONG



**SP25**
SPARE SPINDLE – 5MM X 5MM X 65MM LONG



**ZAS53**
SPINDLE ADAPTOR SLEEVE 5MM TO 8MM



**ZAS56**
SPINDLE ADAPTOR SLEEVE 5MM TO 6MM

## ADDITIONAL ACCESSORIES FOR ZCS2 PULL HANDLES



**ZRP01SS**
ROSE PACK – 2X PUSH ON ROSES – SUITABLE FOR SS201 19MM/22MM/30MM



**ZFP06**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 90MM


CORROSION
GRADE 316
HIGH RESISTANCE
Made from SS316 marine grade stainless steel, with high corrosion resistance suitable for use in aggressive atmospheres such as coastal areas.
19MM TUBE DIAMETER
19mm tube diameter RTD lever handle meets dimensional recommendations of BS 8300:2009 and Approved Document M.
PUSH-ON
52 MM
ROSE
52mm x 8mm push-on rose escutcheons and turn and release.

# ZCS316

## Levers & accessories

The ZCS316 range is made from Grade 316 stainless steel and is typically referred to as marine grade stainless steel. Grade 316 owes its high corrosion resistance to the addition of the element Molybdenum and is suitable for use in aggressive atmospheres such as coastal areas.



ZCS030SS316
RTD lever (19mm) p070



ZCS000SS316
Blank escutcheon p070



ZCS001SS316
Euro escutcheon p070



ZCS002SS316
Standard escutcheon p070



ZCS003SS316
Oval escutcheon p070



ZCS004SS316
Turn & release p071



ZCS006iSS316
Turn & release indicator p071



ZCSD*BS316
'D' pull handles p071

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk

# ZCS316

LEVERS & ACCESSORIES IN SS316



## ZCS030SS316

RTD lever on rose

**PRODUCT CODES**

- ZCS030SS316

**KEY FEATURES**

- Grade 316 stainless steel
- 19mm diameter tube
- BS EN 1906 : 2010 Grade 3
- Complies to design requirements of BS8300
- Tested to 200,000 cycles
- 52 x 8mm round rose
- Heso spindle
- Bolt through fixings included
- Suitable for 35-54mm doors

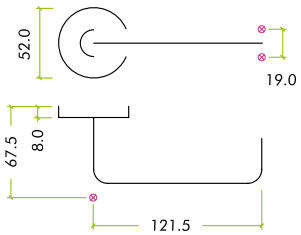
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**







## ZCS316 ESCUTCHEONS

Push on rose

**PRODUCT CODES**

- ZCS000SS316
  Blank profile
- ZCS001SS316
  Euro profile
- ZCS002SS316
  Standard profile
- ZCS003SS316
  Oval profile

**KEY FEATURES**

- Grade 316 stainless steel
- 52mm push on rose dia.
- Fixing screws supplied

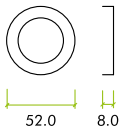
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



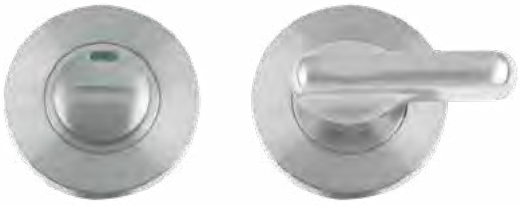
**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)



ZCS004SS316



ZCS006iSS316

## ZCS316 TURN & RELEASES

Push on rose

**PRODUCT CODES**

- ZCS004SS316
  with 5mm spindle
- ZCS006iSS316
  with disabled turn, indicator & 5mm spindle

**KEY FEATURES**

- Grade 316 stainless steel
- 52mm push on rose dia.
- Fixing screws supplied

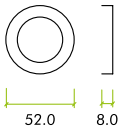
**FINISHES**



SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






## ZCS316 PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- ZCSD150BS316
  19 x 150mm
- ZCSD225BS316
  19 x 225mm
- ZCSD300BS316
  19 x 300mm
- ZCSD425BS316
  19 x 425mm

**KEY FEATURES**

- Grade 316 stainless steel
- 19mm tubular

**STANDARDS**

**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)


STAINLESS STEEL
201
GRADE
All ZAS accessories are made from Grade 201 stainless steel which has good formability, corrosion resistance and fabricability.
HARD-WEARING
FINISHES
New hard-wearing finishes available in limited products to complement the new Rosso Tecnica range and new Stanza finishes.
PUSH-ON
50
MM
ROSE
Concealed handrail bracket comes with a 50mm push-on rose.

# ZAS

## Stainless steel accessories

A collection of complementary stainless steel products ranging from flush bolts to robe hooks, ideally suited for use with our ZPS, ZCS, ZCS2 and our all new Rosso Tecnica range.




ZAS02/03/05/12/13
Lever action flush bolts p076




ZAS14
Dust sockets (Concrete) p077




ZAS14A
Dust sockets (Timber) p077




ZAS06
Door stop – Oval p078




ZAS06B
Door stop – Oval p078



ZAS06C
Door stop – Oval p079




ZAS85
Door stop – Flat top p079




ZAS86
Door stop – Round p080



ZAS87
Door stop – Sloped p080



ZAS88
Door stop – Dome top p081



ZAS89
Door stop – Cone p081




ZAS84
Door stop (Heavy duty) p081




ZAS91
Door stop – Anchored p082




ZAS07
Door stop – Cylinder p082



ZAS08B
Door stop – Cylinder p083



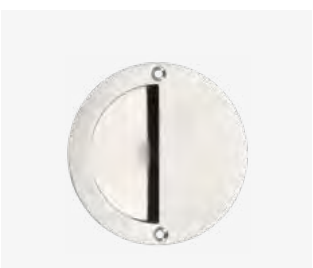
ZAS11
Door stop – Cylinder p083



ZAS12SQ
Door stop – Square p083



ZAS10
Flush pull – Rectangular p084



ZAS41
Flush pull – Half moon p084



ZAS40
Flush pull – Square p085

# ZAS

## Stainless steel accessories





ZAS42/43
Ring pulls p085




ZAS16/17/18/19/20
Cylinder latch pulls p086



ZAS26
Square escutcheon p087



ZAS008
Security escutcheon p087



ZAS21
Hush latch p088




ZAS25
Toilet door indicator p088



ZAS51
Taylor spindle p088



ZAS37/38
Letter plate/tidy p089




ZAS33/34
Push/pull plates p090




ZAS30
Push finger plate p090




ZAS32
Finger plate p091



ZAS70
Double robe hook p092



ZAS71
Double hat & coat hook p092



ZAS72
Single coat hook p093



ZAS73
Hat & coat hook p093




ZAS72HD
Coat hook (Heavy duty) p094



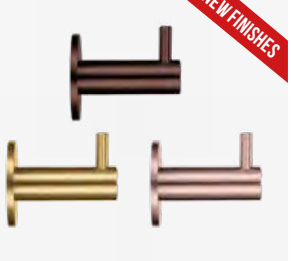

ZAS73HD
Coat hook (Heavy duty) p094



ZAS74
Circular robe hook p095



ZAS77
Coat hook with rubber p095




ZAS75
Hook with rose p096




ZAS76
Hook without rose p096



ZAS61/62/63
Cabin hooks p097



ZAS01A/B/C/D/E/F
Barrel bolts p098




ZAS45
Handrail bracket p099

## OTHER STAINLESS STEEL ACCESSORIES



ZSN NUMERALS
50mm high p102



ZSN NUMERALS
75mm high p102



ZSN NUMERALS
102mm high p102



ZSN LETTERS
75mm high p104



ZSN LETTERS
102mm high p104




ZSS01/02/03/04/07/08
Door signage p106




ZSS09/10/11/12/13
Fire door signage p107



ZAS03SS

NEW — FINISHES — AVAILABLE

## ZAS LEVER ACTION FLUSH BOLTS

### PRODUCT CODES

- ZAS02SS
- ZAS02PS
- ZAS02PVD
  20 x 150mm
- ZAS03SS
- ZAS03PS
- ZAS03RSS
- ZAS03R-PCB
- ZAS03R-PVDGH
- ZAS03R-PVDSB
- ZAS03R-PVDBZ
- ZAS03R-PCW
- ZAS03R-TRG
- ZAS03R-ETB
  20 x 203mm
- ZAS05SS
- ZAS05RSS
  20 x 305mm
- ZAS12SS
- ZAS12RSS
  20 x 457mm
- ZAS13SS
- ZAS13RSS
  20 x 609mm
- ZAS09SS
  20 x 914mm

### KEY FEATURES

- 11mm dia. bolt
- 15mm bolt throw
- Available in square & radius profiles

### STANDARDS

BS EN 1634-1 30/60

### FINISHES






ZAS03R-PVDSB



ZAS03R-PVDBZ

BS EN 1634-1 30/60

To maintain compliance with the fire standard for these flush bolts, it is recommended that you fit these with the relevant intumescent pack which can be found on page 327.

RELATED PRODUCTS



**ZIF0160G/0260G/0360G** INTUMESCENT PACK FOR LEVER ACTION FLUSH BOLT (p327)



**ZAS86** ROUND DOOR STOP (p080)



**RT060** ORTA LEVER (p239)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)



ZAS14-PVDBZ



ZAS14-PCB

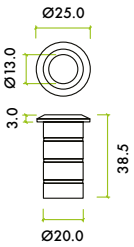
## ZAS14

Dust excluding socket for flush bolts – Concrete

**PRODUCT CODES**

- ZAS14SS
- ZAS14-PCB
- ZAS14-PCW
- ZAS14-PVDGH
- ZAS14-PVDSB
- ZAS14-PVDBZ
- ZAS14-TRG
- ZAS14-ETB

**TECHNICAL**




**KEY FEATURES**

- 20 x 25mm

**FINISHES**






ZAS14ASS



ZAS14A-TRG

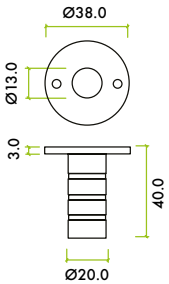
## ZAS14A

Dust excluding socket for flush bolts – Timber

**PRODUCT CODES**

- ZAS14ASS
- ZAS14A-PCB
- ZAS14A-PCW
- ZAS14A-PVDGH
- ZAS14A-PVDSB
- ZAS14A-PVDBZ
- ZAS14A-TRG
- ZAS14A-ETB

**TECHNICAL**




**KEY FEATURES**

- 20 x 38mm

**FINISHES**




RELATED PRODUCTS



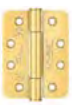
**ZAS07** CYLINDER DOOR STOP (p082)



**RT030** MAGGIORE LEVER (p237)



**RT001** EURO PROFILE ESCUTCHEON (p241)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)



**VDL0055/60** DIN DEAD LOCK (p355)




ZAS06-PVDGH



ZAS06-PVDBZ

## ZAS06

Door stop – Floor mounted – Oval

**PRODUCT CODES**

- ZAS06SS
- ZAS06-PVDGH
- ZAS06-PVDBZ
- ZAS06-PCW

**KEY FEATURES**

- 45mm dia.
- Concealed fix

**FINISHES**

SATIN STAINLESS

PVD GRAPHITE NEW!

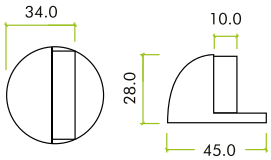
PVD SATIN BRONZE NEW!

POWDER COATED WHITE NEW!

**STANDARDS**

BS EN 1634-1 30/30

**TECHNICAL**







ZAS06B-FSB



ZAS06B-PCW

## ZAS06B

Door stop – Floor mounted – Oval

**PRODUCT CODES**

- ZAS06BSS
- ZAS06B-PCB
- ZAS06B-PVDSB
- ZAS06B-PVDBZ
- ZAS06B-PCW
- ZAS06B-FSB
- ZAS06B-TRG
- ZAS06B-ETB

**KEY FEATURES**

- 45mm dia.
- Locating pin
- Face-fix

**FINISHES**

SATIN STAINLESS

POWDER COATED BLACK NEW!

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED WHITE NEW!

FAVO SATIN BRASS NEW!

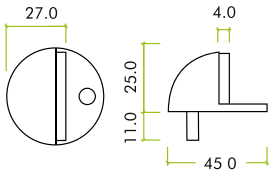
TUSCAN ROSE GOLD NEW!

ETNA BRONZE NEW!

**STANDARDS**

BS EN 1634-1 30/30

**TECHNICAL**




RELATED PRODUCTS



**ZIF0160G/0260G/0360G** INTUMESCENT PACK FOR LEVER ACTION FLUSH BOLT (p327)



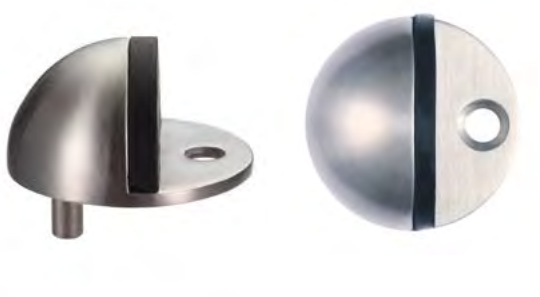
**ZAS86** ROUND DOOR STOP (p080)



**RT060** ORTA LEVER (p239)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)



ZAS06CSS

## ZAS06C

Door stop – Floor mounted – Oval

**PRODUCT CODES**

- ZAS06CSS
- ZAS06CPS

**KEY FEATURES**

- 40mm dia.
- Locating pin
- Face-fix

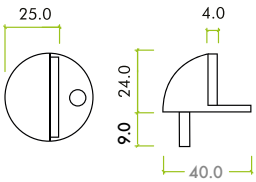
**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS

**STANDARDS**

**TECHNICAL**






ZAS85-TRG



ZAS85SS

NEW – FINISHES – AVAILABLE

## ZAS85

Door stop – Floor mounted – Round collared flat top

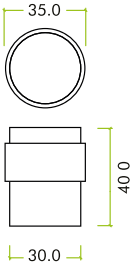
**PRODUCT CODES**

- ZAS85SS
- ZAS85PS
- ZAS85-PCB
- ZAS85-PVDSB
- ZAS85-PVDBZ
- ZAS85-PCW
- ZAS85-FSB
- ZAS85-TRG
- ZAS85-ETB

**KEY FEATURES**

- 35mm dia.
- 30 x 40mm

**TECHNICAL**




**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | POWDER COATED BLACK NEW!
PVD SATIN BRASS NEW! | PVD SATIN BRONZE NEW! | POWDER COATED WHITE NEW!
FAVO SATIN BRASS NEW! | TUSCAN ROSE GOLD NEW! | ETNA BRONZE NEW!

RELATED PRODUCTS



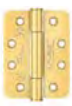
**ZAS07** CYLINDER DOOR STOP (p082)



**RT030** MAGGIORE LEVER (p237)



**RT001** EURO PROFILE ESCUTCHEON (p241)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)






**ZSS SIGNAGE** STAINLESS STEEL SYMBOL SIGNAGE (p106-107)



ZAS86-PVDBZ



ZAS86-PVDSB

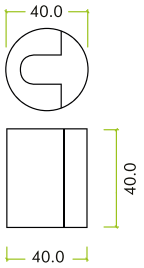
## ZAS86

Door stop – Floor mounted – Round

**PRODUCT CODES**

- ZAS86SS
- ZAS86-PVDGH
- ZAS86-PVDSB
- ZAS86-PVDBZ
- ZAS86-PCB
- ZAS86-PCW
- ZAS86-FSB
- ZAS86-ETB
- ZAS86-TRG

**TECHNICAL**




**KEY FEATURES**

- 40mm dia.
- 40mm projection

**FINISHES**




## ZAS87

Door stop – Floor mounted – Sloped

**PRODUCT CODES**

- ZAS87SS

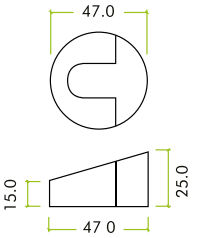
**KEY FEATURES**

- 47mm dia.

**FINISHES**




**TECHNICAL**




RELATED PRODUCTS



**ZAS06** FLOOR MOUNTED DOOR STOP (p078)



**RT020** COMO LEVER (p237)



**RT004** TURN & RELEASE (p241)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)



**VDL7855/60** BATHROOM DIN LOCK (p354)



## ZAS88

Door stop – Floor mounted – Round collared dome top

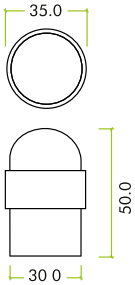
**PRODUCT CODES**
- ZAS88SS

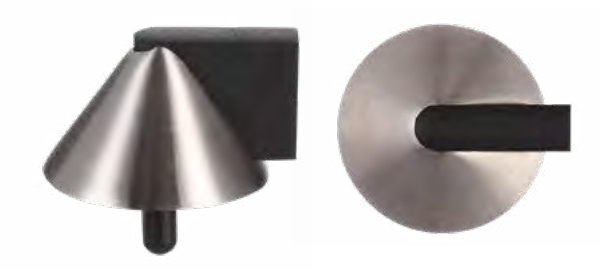
**KEY FEATURES**
- 35mm dia.
- 30 x 50mm

**FINISHES**

SATIN STAINLESS

**TECHNICAL**



## ZAS89

Door stop – Floor mounted – Cone

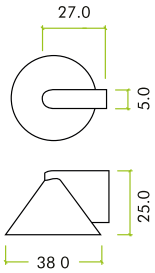
**PRODUCT CODES**
- ZAS89SS

**KEY FEATURES**
- 38mm dia. base
- 25mm high

**FINISHES**

SATIN STAINLESS

**TECHNICAL**







## ZAS84

Door stop – Floor mounted (Heavy duty)

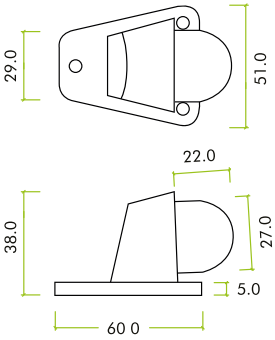
**PRODUCT CODES**
- ZAS84SS

**KEY FEATURES**
- Heavy duty
- Excellent for commercial use
- Three fixing points
- Supplied with rawl plugs and fixings

**FINISHES**

SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)

# ZAS

STAINLESS STEEL ACCESSORIES




## ZAS91

Door stop – Anchored (Heavy duty)

**PRODUCT CODES**

- ZAS91SS

**KEY FEATURES**

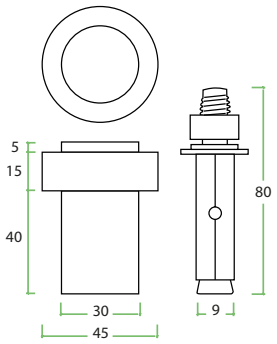
- Heavy duty
- Round collared flat top

**FINISHES**



SATIN STAINLESS

**TECHNICAL**







## ZAS07

Door stop – Cylinder with rose

**PRODUCT CODES**

- ZAS07SS
- ZAS07PS
- ZAS07-PCB
- ZAS07-PVDGH
- ZAS07-PVDSB
- ZAS07-PVDBZ

**KEY FEATURES**

- 70mm cylinder
- Concealed fix

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | POWDER COATED BLACK NEW!

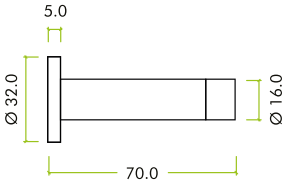


PVD GRAPHITE NEW! | PVD SATIN BRASS NEW! | PVD SATIN BRONZE NEW!

**STANDARDS**




**TECHNICAL**






ZAS07-PCB



ZAS07-PVDSB



ZAS07-PVDBZ

RELATED PRODUCTS



**ZAS06** FLOOR MOUNTED DOOR STOP (p078)



**RT050** GARDA LEVER (p238)



**RT004** TURN & RELEASE (p241)



**VHC243R** GRADE 14 HIGH PERFORMANCE HINGE (p410)



**VDL0055L/60L** DIN LATCH (p356)



ZAS08BPS

## ZAS08B

Door stop – Cylinder without rose

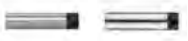
**PRODUCT CODES**

- ZAS08BSS
- ZAS08BPS

**KEY FEATURES**

- 75mm cylinder
- Concealed fix

**FINISHES**

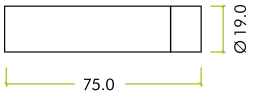


SATIN STAINLESS | POLISHED STAINLESS

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**






## ZAS11

Door stop – Cylinder without rose

**PRODUCT CODES**

- ZAS11SS

**KEY FEATURES**

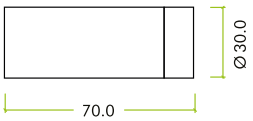
- 70mm cylinder
- 30mm diameter
- Concealed fix

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






ZAS12SQP

## ZAS12SQ

Door stop – Square cylinder without rose

**PRODUCT CODES**

- ZAS12SQS
- ZAS12SQP

**KEY FEATURES**

- 65mm cylinder
- 20mm square end
- Concealed fix

**FINISHES**

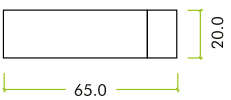


SATIN STAINLESS | POLISHED STAINLESS

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




RELATED PRODUCTS



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**ZTLKA**
TUBULAR LATCHES
(p400)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZUKS64EP**
EURO SASH LOCK
(p376)



## ZAS10

Flush pull – Rectangular

**PRODUCT CODES**

- ZAS10SS

**KEY FEATURES**

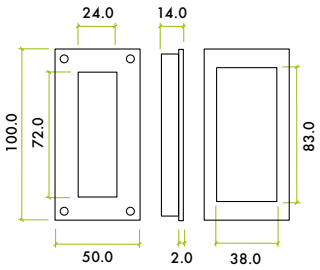
- 50 x 100mm
- 14mm deep

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS41

Flush pull – Half moon

**PRODUCT CODES**

- ZAS41SS

**KEY FEATURES**

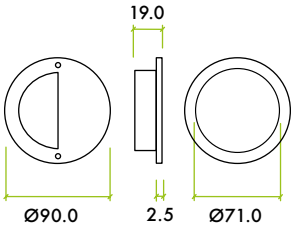
- 90mm dia.
- 19mm deep

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**VHP243R**
GRADE 11 BALL BEARING HINGE
(p410)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**ZTLKA**
TUBULAR LATCHES
(p400)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZUKS64EP**
EURO SASH LOCK
(p376)



ZAS40ASS



ZAS40BSS



ZAS40CSS

## ZAS40

Flush pull – Square

**PRODUCT CODES**

- ZAS40ASS
  30 x 30mm
- ZAS40BSS
  40 x 40mm
- ZAS40CSS
  50 x 50mm

**KEY FEATURES**

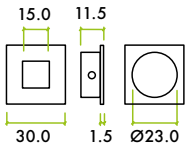
- 30 x 30mm
- 40 x 40mm
- 50 x 50mm

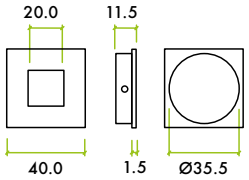
**FINISHES**

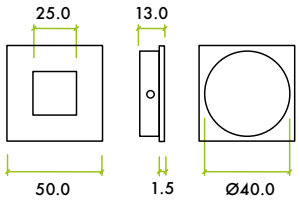


SATIN STAINLESS

**TECHNICAL**






ZAS42SS



ZAS43SS

## RING PULLS

Rectangular

**PRODUCT CODES**

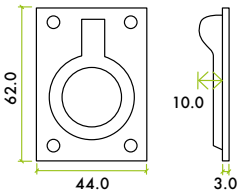
- ZAS42SS
  44 x 62mm
- ZAS43SS
  38 x 48mm

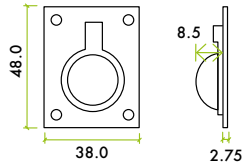
**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**FB81**
SLIDING DOOR LOCK SET
(p138)



**FB90**
RECTANGULAR FLUSH PULL
(p138)



**ZAS41**
FLUSH PULL HALF MOON
(p084)



**ZAS42/43**
RECTANGULAR RING PULLS
(p085)



**ZAS16/17/18/19/20**
CYLINDER LATCH PULLS – EURO, OVAL, RIM, BLANK, STANDARD
(p086)

NEW FINISHES AVAILABLE



ZAS16-ETB



ZAS17SS

## ZAS CYLINDER LATCH PULLS

Euro / Oval / Rim / Blank / Standard

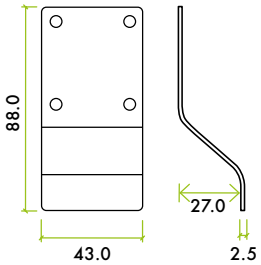
### PRODUCT CODES

- ZAS16SS
- ZAS16-PCB
- ZAS16-PVDSB
- ZAS16-PVDBZ
- ZAS16-PCW
- ZAS16-FSB
- ZAS16-TRG
- ZAS16-ETB
  Euro profile
- ZAS17SS
  Oval profile
- ZAS18SS
  Rim profile
- ZAS19SS
- ZAS19-PCB
- ZAS19-PVDSB
- ZAS19-PVDBZ
- ZAS19-PCW
- ZAS19-FSB
- ZAS19-TRG
- ZAS19-ETB
  Blank profile
- ZAS20SS
- ZAS20-PCB
- ZAS20-PVDSB
- ZAS20-PVDBZ
- ZAS20-PCW
- ZAS20-FSB
- ZAS20-TRG
- ZAS20-ETB
  Standard profile

### STANDARDS

BS EN 1634-1 30|30

### TECHNICAL




### KEY FEATURES

- 43 x 88mm

### FINISHES






ZAS18SS



ZAS19-TRG



ZAS20-FSB

RELATED PRODUCTS



**FB81**
SLIDING DOOR LOCK SET
(p138)



**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)



## ZAS26

Square standard profile escutcheon

**PRODUCT CODES**

- ZAS26SS

**KEY FEATURES**

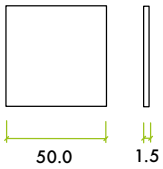
- 50mm x 50mm

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS008

Security escutcheon

**PRODUCT CODES**

- ZAS008SS

**KEY FEATURES**

- Hardened steel
- 52mm rose dia.

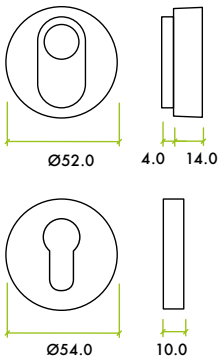
**STANDARDS**

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




The ZAS008SS Security Escutcheon has successfully passed all the relevant clauses tested in accordance to BS EN 1303:2005 security Grade 2 with the Vier range of cylinders.



RELATED PRODUCTS



**V10EP42S – 55S**
EURO SINGLE CYLINDER
(p428)



**V10EP64D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)

# ZAS

STAINLESS STEEL ACCESSORIES



ZAS21CP

## ZAS21

Hush latch

**PRODUCT CODES**

- ZAS21EB
- ZAS21CP
- ZAS21PCW

**KEY FEATURES**

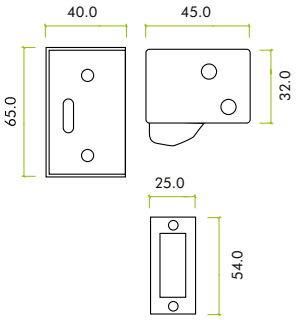
- 65 x 40mm

**FINISHES**



ELECTRO BRASS | POLISHED CHROME | POWDER COATED WHITE

**TECHNICAL**









## ZAS25

Toilet door indicator

**PRODUCT CODES**

- ZAS25SS

**KEY FEATURES**

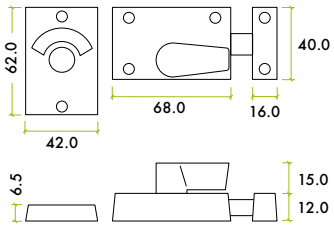
- Indicator 40 x 60mm
- Lock 65 x 40mm

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS51

Taylor spindle

**PRODUCT CODES**

- ZAS51SS

**KEY FEATURES**

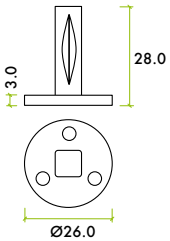
- 26 x 28mm
- Three fixing points
- Used to fix a mortice handle or knob in position

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**ZUKH127 / ZUKH152**
HORIZONTAL LATCH
(p381)



**ZUKH3127 / ZUKH3152**
3 LEVER HORIZONTAL LOCK
(p382)



**ZTLKA**
TUBULAR LATCH
(p400)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



## ZAS37

Letter plate

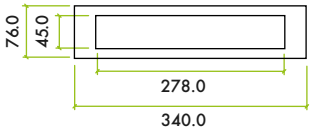
**PRODUCT CODES**

- ZAS37SS

**KEY FEATURES**

- 340 x 76mm
- Aperture – 278 x 45mm
- Bolt through 312mm c/c

**TECHNICAL**




**FINISHES**



SATIN STAINLESS



## ZAS38

Letter tidy

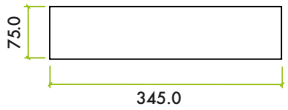
**PRODUCT CODES**

- ZAS38SS

**KEY FEATURES**

- 345 x 75mm

**TECHNICAL**




**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL "PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL "PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)




ZAS33SS




ZAS34SS

## ZAS "PUSH" & "PULL" PLATES

**PRODUCT CODES**

- ZAS33SS
  75 x 30mm
  "PUSH" engraved
- ZAS34SS
  75 x 30mm
  "PULL" engraved

**KEY FEATURES**

- 345 x 75mm

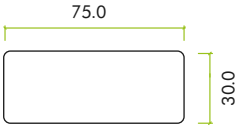
**FINISHES**




SATIN STAINLESS

**STANDARDS**

**TECHNICAL**







ZAS30RASS

## ZAS "PUSH" FINGER PLATES

**PRODUCT CODES**

- ZAS30RASS
  75 x 300mm
- ZAS30RBSS
  75 x 350mm
- ZAS30RCSS
  75 x 475mm
- ZAS30RDSS
  75 x 650mm

**KEY FEATURES**

- 75mm wide
- Available in four lengths
  300 / 350 / 475 / 650mm

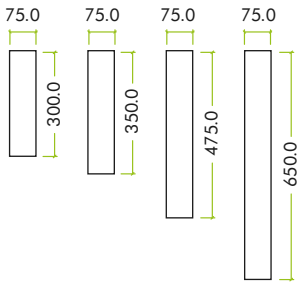
**FINISHES**




SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304
19MM & 22MM TUBULAR
(p052)



**ZDL7255/60**
EURO SASH
DIN LOCK
(p361)



**ZHSS243R**
GRADE 13 BALL
BEARING HINGE
(p414)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)

NEW – FINISHES – AVAILABLE



ZAS32RB-PVDSB



ZAS32RB-PVDBZ



ZAS32RB-PCB

## ZAS FINGER PLATES

### PRODUCT CODES

- ZAS32RASS
- ZAS32RAPS
  75 x 300mm
- ZAS32RBSS
- ZAS32RBPS
- ZAS32RB-PCB
- ZAS32RB-PCW
- ZAS32RB-PVDBZ
- ZAS32RB-PVDSB
  75 x 350mm
- ZAS32RCSS
- ZAS32RCPS
- ZAS32RC-PCB
- ZAS32RC-PCW
- ZAS32RC-PVDBZ
- ZAS32RC-PVDSB
  75 x 475mm
- ZAS32RDSS
- ZAS32RDPS
  75 x 650mm

### KEY FEATURES

- 75mm wide
- Available in four lengths
  300 / 350 / 475 / 650mm

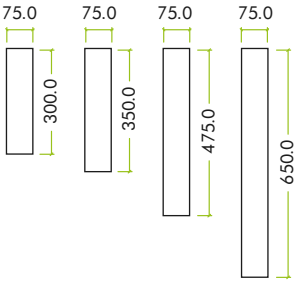
### FINISHES




### STANDARDS

BS EN 1634-1 30/60

### TECHNICAL




## RELATED PRODUCTS



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304
19MM & 22MM TUBULAR
(p052)



**ZAS06**
FLOOR MOUNTED
DOOR STOP
(p078)



**VDC0024A1**
SIZE 2-4
DOOR CLOSER
(p344)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



## ZAS70

Double robe hook

**PRODUCT CODES**

- ZAS70SS

**KEY FEATURES**

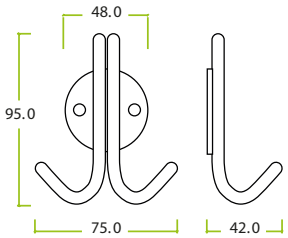
- Double hook
- Face fix

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS71

Double hat & coat hook

**PRODUCT CODES**

- ZAS71SS

**KEY FEATURES**

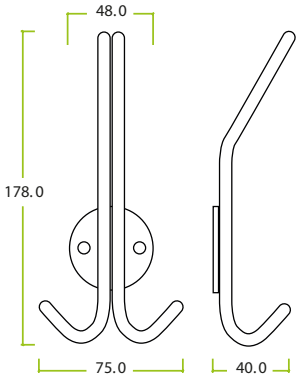
- Treble hook
- Face fix

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**ZAS74**
CIRCULAR SINGLE ROBE HOOK
(p095)



**ZAS75**
WALL MOUNTED HOOK WITH ROSE
(p096)



**ZAS76**
WALL MOUNTED HOOK WITHOUT ROSE
(p096)



**ZAS77**
HAT & COAT HOOK WITH RUBBER
(p095)



## ZAS72

Single coat hook

**PRODUCT CODES**

- ZAS72SS

**KEY FEATURES**

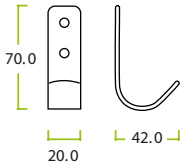
- Single hook
- 20 x 70mm
- Face fix
- 3mm thick

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS73

Hat & coat hook

**PRODUCT CODES**

- ZAS73SS

**KEY FEATURES**

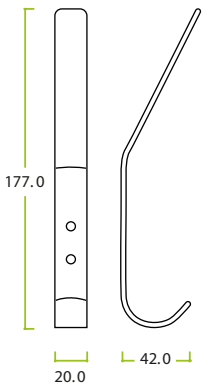
- Double hook
- 20 x 177mm
- Face fix
- 3mm thick

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**ZAS72HD**
HEAVY DUTY
SINGLE COAT HOOK
(p094)



**ZAS73HD**
HEAVY DUTY
HAT & COAT HOOK
(p094)



**ZAS06B**
FLOOR MOUNTED
DOOR STOP
(p078)



**ZAS07**
CYLINDER
DOOR STOP
(p082)



## ZAS72HD

Single coat hook (Heavy duty)

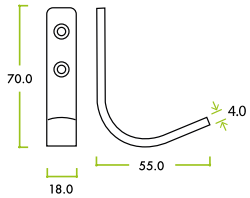
**PRODUCT CODES**

- ZAS72HDSS

**KEY FEATURES**

- Single hook
- 18 x 70mm
- Face fix
- Heavy duty 5mm thick

**TECHNICAL**




**FINISHES**



SATIN STAINLESS



## ZAS73HD

Hat & coat hook (Heavy duty)

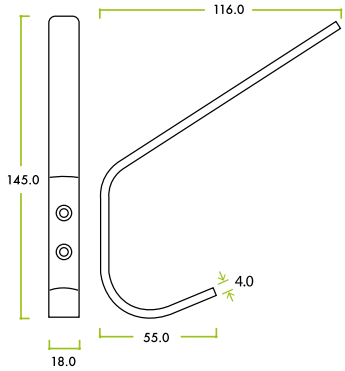
**PRODUCT CODES**

- ZAS73HDSS

**KEY FEATURES**

- Double hook
- 18 x 145mm
- Face fix
- Heavy duty 5mm thick

**TECHNICAL**




**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS



**ZAS72**
SINGLE COAT HOOK
(p093)



**ZAS73**
HAT & COAT HOOK
(p093)



**ZAS70**
DOUBLE ROBE HOOK
(p092)



**ZAS71**
DOUBLE HAT & COAT HOOK
(p092)



## ZAS74

Circular single robe hook

**PRODUCT CODES**

- ZAS74SS

**KEY FEATURES**

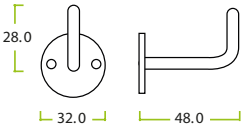
- Single hook
- Face fix

**FINISHES**



SATIN STAINLESS

**TECHNICAL**






## ZAS77

Hat & coat hook with rubber

**PRODUCT CODES**

- ZAS77SS

**KEY FEATURES**

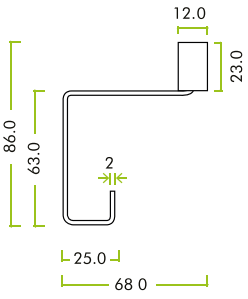
- Hat & coat hook
- Comes with rubber buffer
- Face-fix

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**ZAS75**
WALL MOUNTED HOOK WITH ROSE
(p096)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)



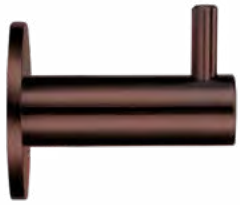
**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)

# ZAS

STAINLESS STEEL ACCESSORIES



ZAS75-FSB



ZAS75-ETB

NEW FINISHES AVAILABLE

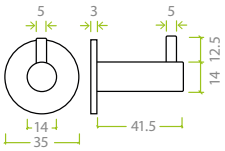
## ZAS75

Wall mounted hook with rose

**PRODUCT CODES**

- ZAS75SS
- ZAS75-PCB
- ZAS75-PVDSB
- ZAS75-PVDBZ
- ZAS75-PCW
- ZAS75-FSB
- ZAS75-TRG
- ZAS75-ETB

**TECHNICAL**




**KEY FEATURES**

- Single hook
- Concealed fix

**FINISHES**






ZAS76-PCB



ZAS76-TRG

NEW FINISHES AVAILABLE

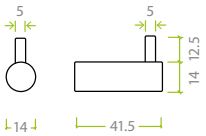
## ZAS76

Wall mounted hook without rose

**PRODUCT CODES**

- ZAS76SS
- ZAS76-PCB
- ZAS76-PVDSB
- ZAS76-PVDBZ
- ZAS76-PCW
- ZAS76-FSB
- ZAS76-TRG
- ZAS76-ETB

**TECHNICAL**




**KEY FEATURES**

- Single hook

**FINISHES**




RELATED PRODUCTS



**ZAS77**
HAT & COAT HOOK WITH RUBBER
(p095)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)



**ZSS SIGNAGE**
STAINLESS STEEL SYMBOL SIGNAGE
(p106-107)

# ZAS CABIN HOOKS

Cabin hooks

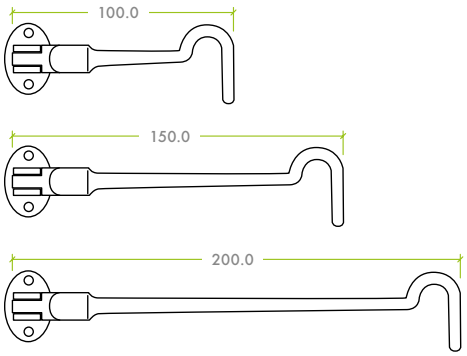
**PRODUCT CODES**

- ZAS61SS
  100mm
- ZAS62SS
  150mm
- ZAS63SS
  200mm

**FINISHES**



SATIN
STAINLESS




ZAS61SS



ZAS62SS



ZAS63SS



RELATED PRODUCTS



**ZAS06B**
FLOOR MOUNTED
DOOR STOP
(p078)



**ZAS07**
CYLINDER
DOOR STOP
(p082)



**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



**ZAB CABIN HOOKS**
SOLID BRASS
CABIN HOOKS
(p172)

## ZAS BARREL BOLTS

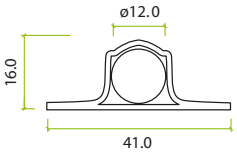
**PRODUCT CODES**

- ZAS01ASS
  150mm / 6″
- ZAS01BSS
  200mm / 8″
- ZAS01CSS
  305mm / 12″
- ZAS01DSS
  457mm / 18″
- ZAS01ESS
  609mm / 24″
- ZAS01FSS
  914mm / 36″

**KEY FEATURES**

- Three keep & screws
- 41mm wide
- 12mm dia. bolt
- 23mm bolt throw

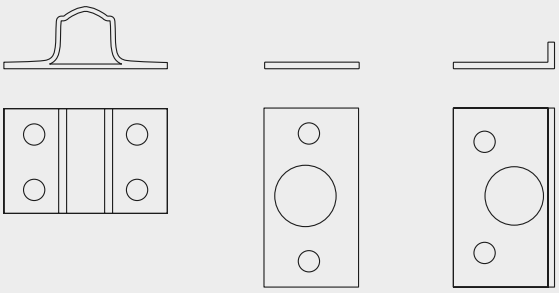
**TECHNICAL**




**FINISHES**



SATIN
STAINLESS



SUPPLIED WITH THREE KEEPS



ZAS01ASS



ZAS01BSS



ZAS01CSS



ZAS01DSS



ZAS01ESS



ZAS01FSS

RELATED PRODUCTS



**FB55/56/57/58**
BARREL BOLTS – 30MM
(p139)



**FB60/61/62/63/64/65**
BARREL BOLTS – 38MM
(p140-141)



**FB75/76/77/78/79**
BARREL BOLTS – 50MM
(p142-143)

NEW — FINISHES — AVAILABLE



ZAS45-FSB

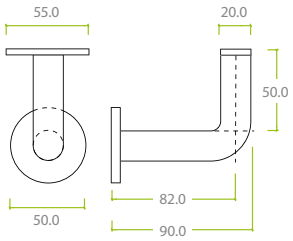
## ZAS45

Handrail bracket (concealed)

### PRODUCT CODES

- ZAS45SS
- ZAS45-PCB
- ZAS45-PVDSB
- ZAS45-PVDBZ
- ZAS45-PCW
- ZAS45-FSB
- ZAS45-TRG
- ZAS45-ETB

### TECHNICAL

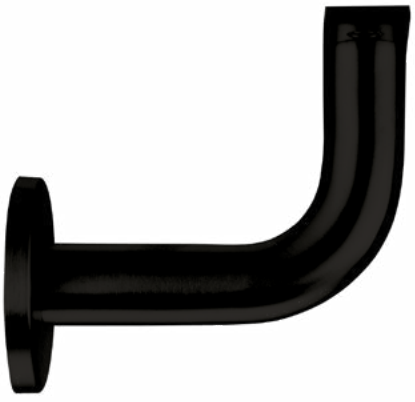



### KEY FEATURES

- Concealed fix rose
- 50mm dia. rose
- 82mm centre line projection
- Fixings included

### FINISHES



ZAS45-PCB



ZAS45SS

RELATED PRODUCTS



**ZSN NUMERALS**
STAINLESS STEEL
DOOR SIGNAGE
(p102-103)



**ZSN LETTERS**
STAINLESS STEEL
DOOR SIGNAGE
(p104-105)



**ZAS16/17/18/19/20**
STAINLESS STEEL
CYLINDER LATCH PULLS
(p086)



**ZAS37**
STAINLESS STEEL
LETTER PLATE
(p089)


STAINLESS STEEL
201
GRADE
Made from Grade 201 stainless steel for its durability qualities, and available in both satin and polished stainless steel finishes.
BS EN 1634-1
30/60
Certified for 30/60 minute fire doors.
FIXING POINTS
TWO
The ZSN numerals and ZSS signage both come with two fixing points for secure fastening.

# ZSS

## Stainless steel accessories

A range of Grade 201 stainless steel door signage from numerals and letters to facility and fire exit signs. For use with any of the stainless steel product ranges.



ZSN NUMERALS
50mm - Satin stainless p102



ZSN NUMERALS
75mm - Satin stainless p102



ZSN NUMERALS
102mm - Satin stainless p102



ZSN NUMERALS
50mm - Polished stainless p103



ZSN NUMERALS
75mm - Polished stainless p103



ZSN LETTERS
75mm - Satin stainless p104



ZSN LETTERS
102mm - Satin stainless p104



ZSN LETTERS
75mm - Polished stainless p105




ZSS01/02/03/04/07/08
Facility signage p106




ZSS09/10/11/12/13
Fire door signage p107

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk



ZSN00PS – 50mm



ZSN00APS – 75mm



ZSN00BSS – 102mm




## ZSN NUMERALS

Satin stainless

**PRODUCT CODES**

50mm numerals
- ZSN00SS
- ZSN01SS
- ZSN02SS
- ZSN03SS
- ZSN04SS
- ZSN05SS
- ZSN06SS
- ZSN07SS
- ZSN08SS

75mm numerals
- ZSN00ASS
- ZSN01ASS
- ZSN02ASS
- ZSN03ASS
- ZSN04ASS
- ZSN05ASS
- ZSN06ASS
- ZSN07ASS
- ZSN08ASS

102mm numerals
- ZSN00BSS
- ZSN01BSS
- ZSN02BSS
- ZSN03BSS
- ZSN04BSS
- ZSN05BSS
- ZSN06BSS
- ZSN07BSS
- ZSN08BSS

**KEY FEATURES**
- Grade 201 stainless steel
- Old Helvetica Bold typeface

**STANDARDS**

**FINISHES**

SATIN STAINLESS



ZSN00PS – 50mm

ZSN00APS – 75mm



## ZSN NUMERALS

Polished stainless

**PRODUCT CODES**

- ZSN00PS
- ZSN01PS
- ZSN02PS
- ZSN03PS
- ZSN04PS
- ZSN05PS
- ZSN06PS
- ZSN07PS
- ZSN08PS

50mm numerals

- ZSN00APS
- ZSN01APS
- ZSN02APS
- ZSN03APS
- ZSN04APS
- ZSN05APS
- ZSN06APS
- ZSN07APS
- ZSN08APS

75mm numerals

**KEY FEATURES**

- Grade 201 stainless steel
- Old Helvetica Bold typeface

**STANDARDS**

**FINISHES**



POLISHED STAINLESS



ZSNASS75 – 75mm

ZSNASS – 102mm




## ZSN LETTERS

**PRODUCT CODES**

- ZSNASS75
- ZSNBSS75
- ZSNCSS75
- ZSNDSS75
- ZSNESS75
- ZSNFSS75
- ZSNGSS75

75mm letters

- ZSNASS
- ZSNBSS
- ZSNCSS
- ZSNDSS
- ZSNESS
- ZSNFSS
- ZSNGSS

102mm letters

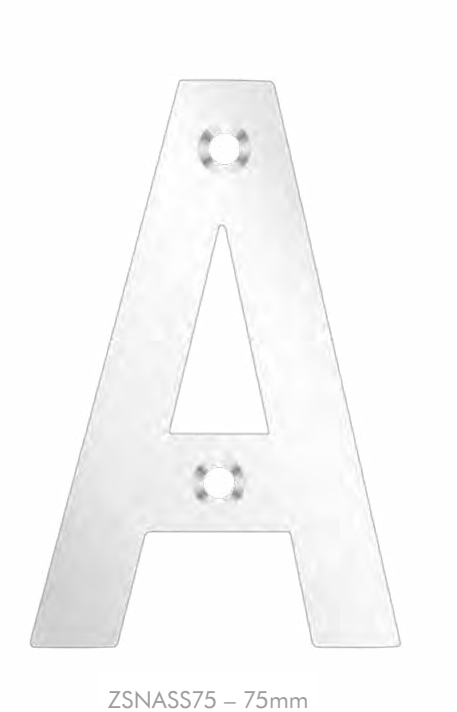
**KEY FEATURES**

- Grade 201 stainless steel
- Old Helvetica Bold typeface

**STANDARDS**

**FINISHES**

SATIN STAINLESS



ZSNASS75 – 75mm



## ZSN LETTERS

**PRODUCT CODES**

- ZSNAPS75
- ZSNBPS75
- ZSNCPS75
- ZSNDPS75
- ZSNEPS75
- ZSNFPS75
- ZSNGPS75

75mm letters

**KEY FEATURES**

- Grade 201 stainless steel
- Old Helvetica Bold typeface

**STANDARDS**

**FINISHES**



POLISHED STAINLESS

# ZSS

STAINLESS STEEL SIGNAGE & NUMERALS

NEW — FINISHES — AVAILABLE



ZSS03PS



ZSS07-PVDSB



ZSS01SS



ZSS02PS



ZSS03SS



ZSS04SS



ZSS07SS




ZSS08SS

## ZSS FACILITY SIGNAGE

**PRODUCT CODES**

- ZSS01SS
- ZSS01PS
- ZSS01-PCB
- ZSS01-PVDSB
- ZSS01-PVDBZ
- ZSS01-PCW

Male sex symbol

- ZSS02SS
- ZSS02PS
- ZSS02-PCB
- ZSS02-PVDSB
- ZSS02-PVDBZ
- ZSS02-PCW

Female sex symbol

- ZSS03SS
- ZSS03PS
- ZSS03-PCB
- ZSS03-PVDSB
- ZSS03-PVDBZ
- ZSS03-PCW

Unisex sex symbol

- ZSS04SS
- ZSS04PS
- ZSS04-PCB
- ZSS04-PVDSB
- ZSS04-PVDBZ
- ZSS04-PCW

Shower symbol

- ZSS07SS
- ZSS07PS
- ZSS07-PCB
- ZSS07-PVDSB
- ZSS07-PVDBZ
- ZSS07-PCW

Disabled facilities symbol

- ZSS08SS
- ZSS08PS
- ZSS08-PCB
- ZSS08-PVDSB
- ZSS08-PVDBZ
- ZSS08-PCW

Baby change symbol

**KEY FEATURES**

- Grade 201 stainless steel
- 76mm dia.

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



SATIN STAINLESS



POLISHED STAINLESS



POWDER COATED BLACK NEW!



PVD SATIN BRASS NEW!



PVD BRONZE NEW!



POWDER COATED WHITE NEW!




ZSS09-PCB ZSS11-PCW




ZSS09SS ZSS10SS ZSS11-PCB ZSS12-PVDSB ZSS13-PVDBZ

## ZSS FIRE DOOR SIGNAGE

**PRODUCT CODES**

- ZSS09SS
- ZSS09PS
- ZSS09-PCB
- ZSS09-PVDSB
- ZSS09-PVDBZ
- ZSS09-PCW

"Fire door keep shut"

- ZSS10SS
- ZSS10PS
- ZSS10-PCB
- ZSS10-PVDSB
- ZSS10-PVDBZ
- ZSS10-PCW

"Fire door keep locked"

- ZSS11SS
- ZSS11PS
- ZSS11-PCB
- ZSS11-PVDSB
- ZSS11-PVDBZ
- ZSS11-PCW

"Fire door keep clear"

- ZSS12SS
- ZSS12PS
- ZSS12-PCB
- ZSS12-PVDSB
- ZSS12-PVDBZ
- ZSS12-PCW

"Automatic fire door keep clear"

- ZSS13SS
- ZSS13PS
- ZSS13-PCB
- ZSS13-PVDSB
- ZSS13-PVDBZ
- ZSS13-PCW

"Fire door keep locked shut"

**KEY FEATURES**

- Grade 201 stainless steel
- 76mm dia.

**STANDARDS**

BS EN 1634-1 30/30

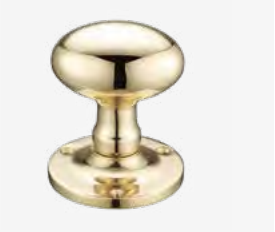
**FINISHES**

SATIN STAINLESS
POLISHED STAINLESS
POWDER COATED BLACK NEW!
PVD SATIN BRASS NEW!
PVD BRONZE NEW!
POWDER COATED WHITE NEW!


FINEST QUALITY BRASSWARE
Made from the finest quality brass with a high level of technical detail and manufacturing.
TRADITIONAL HANDCRAFTED
A full range of traditional hand-crafted brassware products ideal for period and contemporary properties alike.

FULTON & BRAY
FINEST BRASSWARE

The Fulton & Bray range delivers classic designs with the aesthetics of traditional hand-crafted products, with a high level of technical detail and manufacturing.



FB200
Oval mortice knob p112



FB201
Mushroom mortice knob p112



FB202
Ball mortice knob p112



FB304
Porcelain mortice knob p113



FB305
Concealed fix knob p114



FB306
Ringed mortice knob p114



FB307
Flower mortice knob p114



FB500
Oval mortice knob p115



FB501
Mushroom mortice knob p115



FB502
Ball mortice knob p115



FB503
Extended oval knob p116



FB504
Oval stepped knob p116



FB507
Queen Anne knob p116



FB300
Glass ball mortice knob p117



FB301
Facetted glass ball knob p117



FB302
Facetted glass ball knob p118



FB400
Glass ball mortice knob p118



FB401
Facetted glass ball knob p118



FB18/FB51/FB52
Lock escutcheons p119



FB10/FB11/FB26
Lock escutcheons p120

F&B
FULTON & BRAY
FINEST BRASSWARE



FB40
Rack bolt turn p121



FB42 / FB54
WC turn & release p122




FBDAT010
Tivoli lever p123



FBDAT020
Savona lever p123




FBDAT030
Imola lever p124



FBDAT050
Salerno lever p124



FB030
RTD lever p125



FB070
Vittoria lever p125



FB001/002
Escutcheons p126



FB004
Turn & release p126



FB011/11EP/12/13
Oxford lever on backplate p127



FB021/21EP/22/23
Arundel lever on backplate p127



FB031/31EP/32/33
Arundel lever on backplate p128



FB041/41EP/42/43
Lincoln lever on backplate p129



FB051/51EP/52/53
Winchester lever on b'plate p129



FB106 / FB107
Pull handle & fingerplate p131



FB112A / FB122A
Pull handle & fingerplate p132



FB112B / FB122B
Pull handle & fingerplate p133



FB114 / FB115
Pull handle & fingerplate p134



FB118 / FB119
Pull handle & fingerplate p135



FB01
Sunk slide flush bolt p136



FB13
Easy clean dust socket p136



FB14
Dust sockets - Concrete p137



FB14A
Dust socket - Wood p137



FB81
Sliding door lock set p138



FB90
Flush pull - Rectangular p138



FB55/56/57/58
Barrel bolts – 30mm p139



FB60/61/62/63/64/65
Barrel bolts – 38mm p140




FB75/76/77/78/79
Barrel bolts – 50mm p142



FB16
Cylinder door stop p144



FB71
Double robe hook p144



FB72
Hat & coat hook p145



FB73
Double hat & coat hook p145



FCH01 – Cabinet knob
Victorian p146



FCH02 – Cabinet knob
Glass ball p146



FCH03 – Cabinet knob
Facetted glass ball p146



FCH04 – Cabinet knob
Frosted glass ball p147



FCH05 – Cabinet knob
Oval p147



FCH07 – Cabinet knob
Cube p147



FCH08 – Cabinet knob
Queen Anne ringed p147

# FULTON & BRAY

FINEST BRASSWARE



FB200

## FB200

Oval mortice knob (unsprung)

**PRODUCT CODES**

- FB200
- FB200CP
- FB200SC

**KEY FEATURES**

- 58.5 x 36.5mm knob
- 62.5mm rose dia.
- 75mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB201RSC

## FB201

Mushroom mortice knob (unsprung)

**PRODUCT CODES**

- FB201
- FB201CP
- FB201SC

**KEY FEATURES**

- 57.5mm knob dia.
- 62.5mm rose dia.
- 68mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB202CP

## FB202

Ball mortice knob (unsprung)

**PRODUCT CODES**

- FB202
- FB202CP
- FB202SC

**KEY FEATURES**

- 50mm knob dia.
- 62.5mm rose dia.
- 82mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS



**FB51**
EURO PROFILE ESCUTCHEON
(p119)



**FB52**
STANDARD PROFILE ESCUTCHEON
(p119)



**ZTLKA**
TUBULAR LATCH
(p400)





**FB54**
WC TURN & RELEASE
(p122)



FB304ICFB



FB304GCCP



FB304PWCP

# PORCELAIN

BY

## FULTON & BRAY

Built on our classic 70mm polished chrome and florentine bronze roses, our porcelain mortice knobs sit perfectly in modern and period homes alike. We have 3 variants of finish available including ivory crackle, grey crackle and plain white.

## FB304

Porcelain mortice knob (unsprung)

**PRODUCT CODES**

- FB304ICFB
- FB304GCCP
- FB304PWCP

**KEY FEATURES**

- 62mm knob dia.
- 70mm rose dia.
- 68mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**



IVORY CRACKLE / FLORENTINE BRONZE

GREY CRACKLE / POLISHED CHROME

WHITE PORCELAIN / POLISHED CHROME

RELATED PRODUCTS



**FB18CP**
STANDARD PROFILE ESCUTCHEON
(p119)



**FB18FB**
STANDARD PROFILE ESCUTCHEON
(p119)



**ZTLKA**
TUBULAR LATCH
(p400)



**FB42**
WC TURN & RELEASE
(p122)

# FULTON & BRAY

FINEST BRASSWARE



FB305

## FB305

Concealed fix mortice knob (unsprung)

**PRODUCT CODES**

- FB305
- FB305CP
- FB305SC
- FB305FB

**KEY FEATURES**

- 55mm knob dia.
- 70mm rose dia.
- 62mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**






FB306CP

## FB306

Ringed mortice knob (unsprung)

**PRODUCT CODES**

- FB306
- FB306CP
- FB306SC
- FB306FB

**KEY FEATURES**

- 50mm knob dia.
- 70mm rose dia.
- 82mm projection
- Solid construction
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**






FB307FB

## FB307

Flower mortice knob (unsprung)

**PRODUCT CODES**

- FB307
- FB307CP
- FB307SC
- FB307FB

**KEY FEATURES**

- 57.5mm knob dia.
- 70mm rose dia.
- 74mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**




RELATED PRODUCTS



**FB18**
STANDARD PROFILE ESCUTCHEON
(p119)



**FB42**
WC TURN & RELEASE
(p122)


FB500SC

## FB500

Oval mortice knob (unsprung)

**PRODUCT CODES**

- FB500
- FB500CP
- FB500SC
- FB500PVDN
- FB500SN

**KEY FEATURES**

- 58 x 41mm knob
- 60mm rose dia.
- 70mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**





FB501

## FB501

Mushroom mortice knob (unsprung)

**PRODUCT CODES**

- FB501
- FB501CP
- FB501SC

**KEY FEATURES**

- 51.5mm knob dia.
- 60mm rose dia.
- 65mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**





FB502CP

## FB502

Ball mortice knob (unsprung)

**PRODUCT CODES**

- FB502
- FB502CP
- FB502SC
- FB502SN

**KEY FEATURES**

- 45mm knob dia.
- 60mm rose dia.
- 79mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**




RELATED PRODUCTS


**FB51**
EURO PROFILE
ESCUTCHEON
(p119)


**FB52**
STANDARD PROFILE
ESCUTCHEON
(p119)


**ZTLKA**
TUBULAR
LATCH
(p400)



**FB54**
WC TURN
& RELEASE
(p122)

# FULTON & BRAY

FINEST BRASSWARE



FB503

## FB503

Extended oval mortice knob (unsprung)

**PRODUCT CODES**

- FB503
- FB503CP
- FB503SC

**KEY FEATURES**

- 74 x 25mm knob
- 60mm rose dia.
- 68mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB504CP

## FB504

Oval stepped mortice knob (unsprung)

**PRODUCT CODES**

- FB504CP
- FB504PVDN

**KEY FEATURES**

- 74 x 42mm knob
- 60mm rose dia.
- 64mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**



POLISHED CHROME | PVD NICKEL



FB307SC

## FB507

Queen Anne mortice knob (unsprung)

**PRODUCT CODES**

- FB507
- FB507CP
- FB507SC
- FB507PVDN

**KEY FEATURES**

- 48mm knob dia.
- 60mm rose dia.
- 80mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



PVD NICKEL

RELATED PRODUCTS



**FB18** STANDARD PROFILE ESCUTCHEON (p119)



**FB42** WC TURN & RELEASE (p122)



**FB51** EURO PROFILE ESCUTCHEON (p119)



**FB52** STANDARD PROFILE ESCUTCHEON (p119)



**FB54** WC TURN & RELEASE (p122)



FB300CPG

## FB300

Glass ball mortice knob (unsprung)

**PRODUCT CODES**

- FB300
- FB300CP
- FB300SC
- FB300CPB
- FB300CPG
- FB300CPP

**KEY FEATURES**

- 55mm knob dia.
- 70mm rose dia.
- 90mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

POLISHED CHROME / BLUE GLASS | POLISHED CHROME / GREEN GLASS | POLISHED CHROME / PINK GLASS



FB301CPP

## FB301

Facetted glass ball mortice knob (unsprung)

**PRODUCT CODES**

- FB301CPB
- FB301CPG
- FB301CPP

**KEY FEATURES**

- 55mm knob dia.
- 70mm rose dia.
- 90mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**



POLISHED CHROME / BLUE GLASS | POLISHED CHROME / GREEN GLASS | POLISHED CHROME / PINK GLASS

RELATED PRODUCTS



**FB18** STANDARD PROFILE ESCUTCHEON (p119)



**FB42** WC TURN & RELEASE (p122)



**FB51** EURO PROFILE ESCUTCHEON (p119)



**FB52** STANDARD PROFILE ESCUTCHEON (p119)



**ZTLKA** TUBULAR LATCH (p400)

# FULTON & BRAY

FINEST BRASSWARE



FB302CP

## FB302

Frosted glass ball mortice knob (unsprung)

**PRODUCT CODES**

- FB302CP

**KEY FEATURES**

- 55mm knob dia.
- 70mm rose dia.
- 90mm projection
- Grub screw spindle fixing
- FB18 & FB42 to suit

**FINISHES**



POLISHED CHROME



FB400CPB

## FB400

Glass ball mortice knob (unsprung)

**PRODUCT CODES**

- FB400CPB
- FB400CPBL
- FB400CPP
- FB400CPWH

**KEY FEATURES**

- 50mm knob dia.
- 60mm rose dia.
- 87mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**



POLISHED CHROME / BLUE GLASS



POLISHED CHROME / BLACK GLASS



POLISHED CHROME / PINK GLASS



POLISHED CHROME / WHITE GLASS



FB401CPBL

## FB401

Facetted glass ball mortice knob (unsprung)

**PRODUCT CODES**

- FB401CP
- FB401CPB
- FB401CPBL

**KEY FEATURES**

- 50mm knob dia.
- 60mm rose dia.
- 87mm projection
- Grub screw spindle fixing
- FB51, FB52 & FB54 to suit

**FINISHES**



POLISHED CHROME



POLISHED CHROME / BLUE GLASS



POLISHED CHROME / BLACK GLASS

RELATED PRODUCTS



**FB18**
STANDARD PROFILE ESCUTCHEON
(p119)



**FB42**
WC TURN & RELEASE
(p122)



**FB51**
EURO PROFILE ESCUTCHEON
(p119)



**FB52**
STANDARD PROFILE ESCUTCHEON
(p119)



**FB54**
WC TURN & RELEASE
(p122)



FB18FB

## FB18

Standard profile escutcheon

**PRODUCT CODES**

- FB18
- FB18CP
- FB18SC
- FB18FB

**KEY FEATURES**

- 45mm escutcheon dia.

**FINISHES**






FB51

## FB51

Euro profile escutcheon

**PRODUCT CODES**

- FB51
- FB51CP
- FB51SC
- FB51PVDN
- FB51SN
- FB51FB

**KEY FEATURES**

- 45mm escutcheon dia.

**FINISHES**






FB52SN

## FB52

Standard profile escutcheon

**PRODUCT CODES**

- FB52
- FB52CP
- FB52SC
- FB52PVDN
- FB52SN

**KEY FEATURES**

- 45mm escutcheon dia.

**FINISHES**




RELATED PRODUCTS



**FB200**
OVAL MORTICE KNOB
(p112)



**FB504**
OVAL STEPPED MORTICE KNOB
(p116)



**FB304**
PORCELAIN MORTICE KNOB
(p113)



**ZUKS64EP**
EURO SASH LOCK
(p376)



**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)

# FULTON & BRAY

FINEST BRASSWARE



FB10

## FB10

Victorian escutcheon

**PRODUCT CODES**

- FB10
- FB10CP
- FB10SC

**KEY FEATURES**

- 32mm escutcheon dia.

**STANDARDS**

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB11CP

## FB11

Covered Victorian escutcheon

**PRODUCT CODES**

- FB11
- FB11CP
- FB11SC

**KEY FEATURES**

- 32mm escutcheon dia.

**STANDARDS**

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB26SC

## FB26

Square standard profile escutcheon

**PRODUCT CODES**

- FB26
- FB26CP
- FB26SC

**KEY FEATURES**

- 50mm escutcheon

**STANDARDS**

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS



**FB18** STANDARD PROFILE ESCUTCHEON (p119)



**FB42** WC TURN & RELEASE (p122)



**FB51** EURO PROFILE ESCUTCHEON (p119)



**FB52** STANDARD PROFILE ESCUTCHEON (p119)



**FB54** WC TURN & RELEASE (p122)



FB40CP

## FB40

Oval thumb turn – Rack bolt

**PRODUCT CODES**

- FB40
- FB40CP
- FB40SC

**KEY FEATURES**

- 32 x 20mm turn
- 38mm escutcheon dia.
- For use with rack bolt

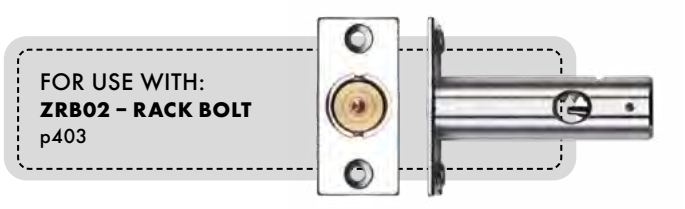
**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME






FB41

## FB41

WC turn & release

**PRODUCT CODES**

- FB41
- FB41CP
- FB41SC

**KEY FEATURES**

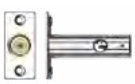
- 32 x 20mm turn
- 30mm projection
- 36mm escutcheon dia.
- 5mm spindle dia.
- 78mm spindle length

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS



**ZRB02**
61MM RACK BOLT
32MM C/C
(p403)



**ZTDA**
TUBULAR DEADBOLT
64/76/102/127/152MM
(p401)



**ZUKB64/76**
BATHROOM LOCK
57MM C/C
(p380)



**FB200**
OVAL MORTICE
KNOB
(p112)

# FULTON & BRAY

FINEST BRASSWARE



FB42CP

## FB42

WC turn & release

**PRODUCT CODES**

- FB42
- FB42CP
- FB42SC
- FB42FB

**KEY FEATURES**

- 38 x 22mm turn
- 42mm escutcheon dia.
- 5mm spindle

**FINISHES**



POLISHED BRASS



POLISHED CHROME



SATIN CHROME



FLORENTINE BRONZE



FB54

## FB54

WC turn & release

**PRODUCT CODES**

- FB54
- FB54CP
- FB54SC
- FB54SN

**KEY FEATURES**

- 38 x 22mm turn
- 40mm escutcheon dia.
- 5mm spindle

**FINISHES**



POLISHED BRASS



POLISHED CHROME



SATIN CHROME



SATIN NICKEL

RELATED PRODUCTS



**ZTLKA**
TUBULAR LATCH
(p400)



**ZUKB64/76**
BATHROOM LOCK 57MM C/C
(p380)



**FB200**
OVAL MORTICE KNOB
(p112)



**FB504**
OVAL STEPPED MORTICE KNOB
(p116)



**FB304**
PORCELAIN MORTICE KNOB
(p113)

NEW FINISH AVAILABLE



FBDAT010PVD

## FBDAT010

Tivoli lever – Screw on rose (sprung)

**PRODUCT CODES**

- FBDAT010CP
- FBDAT010SC
- FBDAT010PVD

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



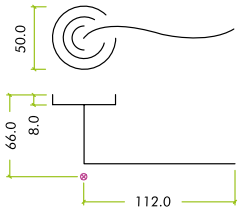
POLISHED CHROME | SATIN CHROME



PVD BRASS NEW!

**STANDARDS**

**TECHNICAL**






FBDAT020CP

## FBDAT020

Savona lever – Screw on rose (sprung)

**PRODUCT CODES**

- FBDAT020CP
- FBDAT020SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

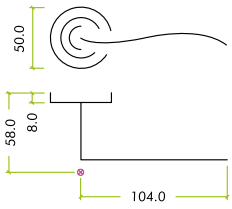
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**FB001**
EURO PROFILE ESCUTCHEON
(p126)



**FB002**
STANDARD PROFILE ESCUTCHEON
(p126)



**FB004**
TURN & RELEASE 5MM SPINDLE
(p126)

NEW FINISH AVAILABLE



FBDAT030SC

## FBDAT030

Imola lever – Screw on rose (sprung)

**PRODUCT CODES**

- FBDAT030CP
- FBDAT030SC
- FBDAT030PVD

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



POLISHED CHROME



SATIN CHROME

NEW!

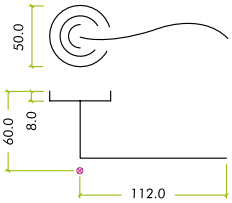


PVD BRASS

**STANDARDS**

BS EN 1634-1 30/50

**TECHNICAL**






FBDAT050CP

## FBDAT050

Salerno lever – Screw on rose (sprung)

**PRODUCT CODES**

- FBDAT050CP
- FBDAT050SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



POLISHED CHROME

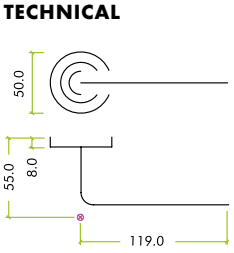


SATIN CHROME

**STANDARDS**

BS EN 1634-1 30/50

**TECHNICAL**




RELATED PRODUCTS



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG



**ZFP01**
SPARE MALE/FEMALE
FIXING PACK FOR
FB LEVERS ON ROSE



FB030

## FB030

RTD lever on rose

**PRODUCT CODES**

- FB030
- FB030CP

**KEY FEATURES**

- Complies with design requirements of BS8300
- Sprung rose

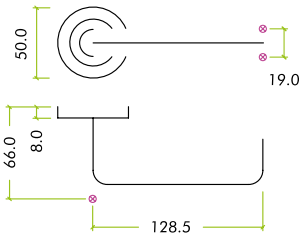
**FINISHES**



POLISHED BRASS | POLISHED CHROME

**STANDARDS**

**TECHNICAL**






FB070CP

## FB070

Vittoria lever – Screw on rose (sprung)

**PRODUCT CODES**

- FB070
- FB070CP

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

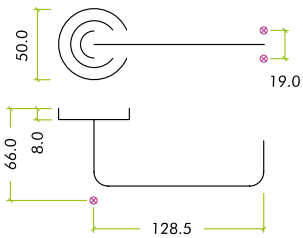
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**FB001**
EURO PROFILE ESCUTCHEON
(p126)



**FB002**
STANDARD PROFILE ESCUTCHEON
(p126)



**FB004**
TURN & RELEASE 5MM SPINDLE
(p126)

# FULTON & BRAY

FINEST BRASSWARE



FB001PB FB002SC

FB001CP FB002PVD

## FB ESCUTCHEONS

Screw on rose

**PRODUCT CODES**

- FB001PB
- FB001CP
- FB001SC
- FB001PVD

Euro profile

- FB002PB
- FB002CP
- FB002SC
- FB002PVD

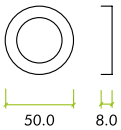
Standard profile

**KEY FEATURES**

- 50mm screw on rose dia.

**STANDARDS**

**TECHNICAL**




**FINISHES**

POLISHED BRASS

POLISHED CHROME

SATIN CHROME

PVD BRASS



FB004CP

FB004PB

## FB TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- FB004PB
- FB004CP
- FB004SC
- FB004PVD

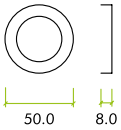
with 5mm spindle

**KEY FEATURES**

- 50mm screw on rose dia.

**STANDARDS**

**TECHNICAL**




**FINISHES**

POLISHED BRASS

POLISHED CHROME

SATIN CHROME

PVD BRASS

RELATED PRODUCTS



**FBDAT030**
IMOLA LEVER ON ROSE
(p124)



**FBDAT050**
SALERNO LEVER ON ROSE
(p124)



**FB030**
RTD LEVER ON ROSE
(p125)



**FB070**
VITTORIA LEVER ON ROSE
(p125)



**ZAB06B**
OVAL DOOR STOP
(p167)




## OXFORD LEVERS ON BACKPLATE

### PRODUCT CODES

- FB011
- FB011CP
- FB011SC

Lock backplate

- FB011EP
- FB011EPCP
- FB011EPSC

Euro backplate

- FB012
- FB012CP
- FB012SC

Latch backplate

- FB013
- FB013CP
- FB013SC

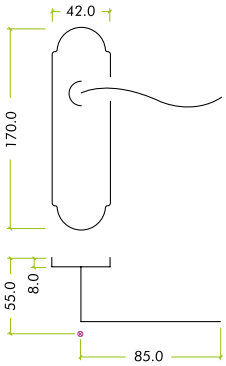
Bathroom backplate

### KEY FEATURES

- Forged brass
- Backplate dimensions: 42 x 170mm
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & Bath' )

### STANDARDS

### TECHNICAL




### FINISHES







## ARUNDEL LEVERS ON BACKPLATE

### PRODUCT CODES

- FB021
- FB021CP
- FB021SC

Lock backplate

- FB021EP
- FB021EPCP
- FB021EPSC

Euro backplate

- FB022
- FB022CP
- FB022SC

Latch backplate

- FB023
- FB023CP
- FB023SC

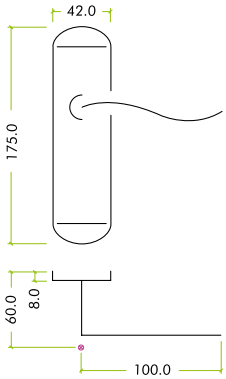
Bathroom backplate

### KEY FEATURES

- Forged brass
- Backplate dimensions: 42 x 175mm
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & Bath' )

### STANDARDS

### TECHNICAL




### FINISHES




RELATED PRODUCTS



**ZUKS564**
5 LEVER SASH LOCK
(p375)



**ZUKS64EP**
EURO SASH LOCK
(p376)



**ZUKB64/76**
BATHROOM LOCK 57MM C/C
(p380)



**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)


FB031CP

# ARUNDEL LEVERS ON BACKPLATE

### PRODUCT CODES

- FB031
- FB031CP
- FB031SC
  Lock backplate
- FB031EP
- FB031EPCP
- FB031EPSC
  Euro backplate
- FB032
- FB032CP
- FB032SC
  Latch backplate
- FB033
- FB033CP
- FB033SC
  Bath' backplate

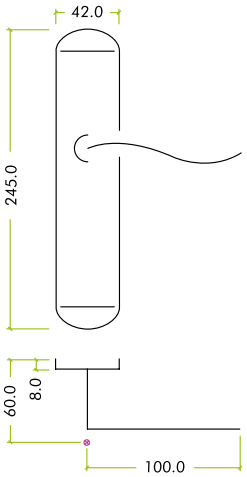
### KEY FEATURES

- Forged brass
- Backplate dimensions:
  42 x 245mm
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & Bath' )

### STANDARDS

BS EN 1634-1 30/60

### TECHNICAL




### FINISHES


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS


**SPS16**
SPARE SCREW PACK FOR LEVERS ON BACKPLATE


**ZDL7255/60**
EURO SASH DIN LOCK
(p361)


**ZDL7855/60**
BATHROOM DIN LOCK
(p362)


**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)


**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)


FB041SCCP

## LINCOLN LEVERS ON BACKPLATE

**PRODUCT CODES**

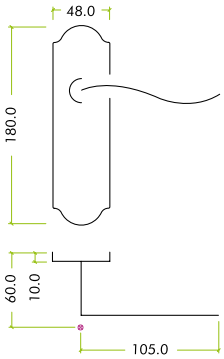
- FB041SBPB
- FB041SCCP
  Lock backplate
- FB041EPSBPB
- FB041EPSCCP
  Euro backplate
- FB042SBPB
- FB042SCCP
  Latch backplate
- FB043SBPB
- FB043SCCP
  Bathroom backplate

**KEY FEATURES**

- Forged brass
- Backplate dimensions: 48 x 180mm
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & Bath' )

**STANDARDS**

**TECHNICAL**




**FINISHES**


SATIN BRASS / POLISHED BRASS

SATIN CHROME / POLISHED CHROME


FB052FB

## WINCHESTER LEVERS ON BACKPLATE

**PRODUCT CODES**

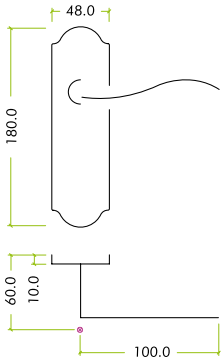
- FB051SBPB
- FB051FB
  Lock backplate
- FB051EPSBPB
- FB051EPFB
  Euro backplate
- FB052SBPB
- FB052FB
  Latch backplate
- FB053SBPB
- FB053FB
  Bathroom backplate

**KEY FEATURES**

- Forged brass
- Backplate dimensions: 48 x 180mm
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & Bath' )

**STANDARDS**

**TECHNICAL**




**FINISHES**


SATIN BRASS / POLISHED BRASS

FLORENTINE BRONZE

RELATED PRODUCTS


**ZTLKA** TUBULAR LATCH (p400)


**ZUKB64/76** BATHROOM LOCK 57MM C/C (p380)


**ZUKU64** UPRIGHT LATCH (p380)


**ZUKS564** 5 LEVER SASH LOCK (p375)


**ZUKS64EP** EURO SASH LOCK (p376)



## FBD PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- FBD225B
  19 x 225mm
- FBD300B
  19 x 300mm
- FBD425B
  19 x 425mm

**KEY FEATURES**

- 19mm dia.
- Face-fixing
- Roses included
- 50mm rose dia.
- 8mm rose depth

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS

**BOLT THROUGH FIXING PACK AVAILABLE**
ZFP06



FB113CP

## FB113

Pull handle on square rose

**PRODUCT CODES**

- FB113
- FB113CP

**KEY FEATURES**

- 250mm length
- Solid brass casting
- 45mm projection
- Non-handed
- Surface mounted
- Supplied with fixings

**FINISHES**



POLISHED BRASS



POLISHED CHROME

RELATED PRODUCTS



**ZFP06**
SPARE FIXING PACK
SUITABLE FOR 19 AND 22MM
PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK
SUITABLE FOR 19 AND 22MM
PULL HANDLES – M8 X 90MM



**ZAB100**
SURFACE BOLT
(p173)



FB106CP

## FB106

Pull handle on backplate

**PRODUCT CODES**

- FB106
- FB106CP

**KEY FEATURES**

- 65 x 382mm backplate
- 73mm projection
- Non-handed
- Surface mounted
- Supplied with fixings
- FB107 fingerplate to match

**FINISHES**



POLISHED BRASS | POLISHED CHROME



FB107 FB107CP

## FB107

Fingerplate

**PRODUCT CODES**

- FB107
- FB107CP

**KEY FEATURES**

- 382 x 65mm
- Non-handed
- Surface mounted
- Supplied with fixings
- Matches FB106 pull handle

**FINISHES**

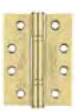


POLISHED BRASS | POLISHED CHROME

RELATED PRODUCTS



**FB10**
VICTORIAN ESCUTCHEON
(p120)



**VHP243**
GRADE 14 BALL BEARING HINGE
(p408)



**VHC243**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



**ZAB06B**
OVAL DOOR STOP
(p167)



**VDC0025**
SIZE 2-5 DOOR CLOSER POWER ADJUSTABLE
(p345)



FB112ACP

## FB112A

Pull handle on backplate

**PRODUCT CODES**

- FB112A
- FB112ACP

**KEY FEATURES**

- 300 x 60mm backplate
- Solid brass casting
- 65mm projection
- Non-handed
- Surface mounted
- Supplied with fixings
- FB122A fingerplate to match

**FINISHES**



POLISHED BRASS | POLISHED CHROME



FB122A | FB122ACP

## FB122A

Fingerplate

**PRODUCT CODES**

- FB122A
- FB122ACP

**KEY FEATURES**

- 300 x 60mm
- Non-handed
- Surface mounted
- Supplied with fixings
- Matches FB112A pull handle

**FINISHES**

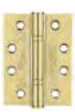


POLISHED BRASS | POLISHED CHROME

RELATED PRODUCTS



**FB10**
VICTORIAN ESCUTCHEON
(p120)



**VHP243**
GRADE 14 BALL BEARING HINGE
(p408)



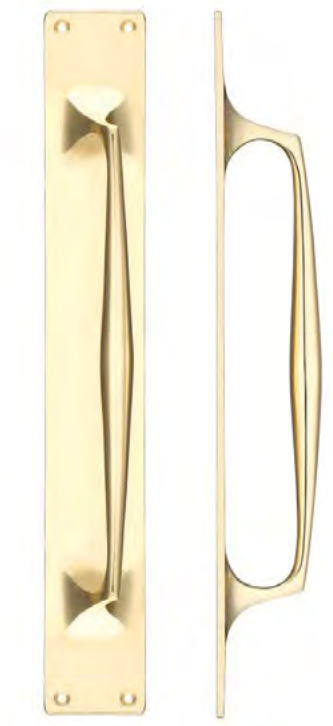
**VHC243**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



**ZAB06B**
OVAL DOOR STOP
(p167)



**VDC0025**
SIZE 2-5 DOOR CLOSER POWER ADJUSTABLE
(p345)



FB112B

## FB112B

Pull handle on backplate

**PRODUCT CODES**

- FB112B
- FB112BCP

**KEY FEATURES**

- 425 x 60mm backplate
- Solid brass casting
- 65mm projection
- Non-handed
- Surface mounted
- Supplied with fixings
- FB122B fingerplate to match

**FINISHES**



POLISHED BRASS | POLISHED CHROME



FB122B | FB122BCP

## FB122B

Fingerplate

**PRODUCT CODES**

- FB122B
- FB122BCP

**KEY FEATURES**

- 425 x 60mm
- Non-handed
- Surface mounted
- Supplied with fixings
- Matches FB112B pull handle

**FINISHES**



POLISHED BRASS | POLISHED CHROME

RELATED PRODUCTS



**ZAB07** CYLINDER DOOR STOP (p170)



**ZAB08** CYLINDER DOOR STOP (p170)



**ZAB100** SURFACE BOLT (p173)



**FB75/76/77/78/79** BARREL BOLTS 50MM (p143)



FB114RCP

## FB114

Pull handle on Art Nouveau backplate

**PRODUCT CODES**

- FB114L
- FB114LCP
  Left-handed
- FB114R
- FB114RCP
  Right-handed

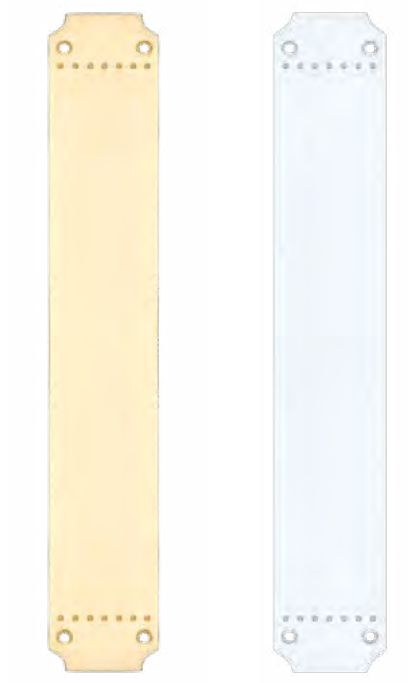
**KEY FEATURES**

- 377 x 42mm backplate
- Solid brass casting
- 56mm projection
- Left & right handed
- Surface mounted
- Supplied with fixings
- FB115 fingerplate to match

**FINISHES**



POLISHED BRASS | POLISHED CHROME



FB115 | FB115CP

## FB115

Art Nouveau fingerplate

**PRODUCT CODES**

- FB115
- FB115CP

**KEY FEATURES**

- 380 x 65mm
- Solid brass casting
- Non-handed
- Surface mounted
- Supplied with fixings
- Matches FB114 pull handle

**FINISHES**



POLISHED BRASS | POLISHED CHROME

RELATED PRODUCTS



**ZAB07** CYLINDER DOOR STOP (p170)



**ZAB08** CYLINDER DOOR STOP (p170)



**ZAB100** SURFACE BOLT (p173)



**FB75/76/77/78/79** BARREL BOLTS 50MM (p143)



FB118RCP

## FB118

Large pull handle on backplate

**PRODUCT CODES**

- FB118L
- FB118LCP
  Left-handed
- FB118R
- FB118RCP
  Right-handed

**FINISHES**



POLISHED BRASS | POLISHED CHROME

**KEY FEATURES**

- 457 x 76mm backplate
- Solid brass casting
- 86mm projection
- Left & right handed
- Surface mounted
- Supplied with fixings
- FB119 fingerplate to match



FB119



FB119CP

## FB119

Large fingerplate

**PRODUCT CODES**

- FB119
- FB119CP

**FINISHES**



POLISHED BRASS | POLISHED CHROME

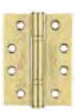
**KEY FEATURES**

- 457 x 76mm backplate
- Solid brass casting
- Non-handed
- Surface mounted
- Supplied with fixings
- Matches FB118 pull handle

RELATED PRODUCTS



**FB10**
VICTORIAN ESCUTCHEON
(p120)



**VHP243**
GRADE 14 BALL BEARING HINGE
(p408)



**VHC243**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



**ZAB06B**
OVAL DOOR STOP
(p167)



**VDC0025**
SIZE 2-5 DOOR CLOSER POWER ADJUSTABLE
(p345)



FB01

## FB01

Sunk slide flush bolt

**PRODUCT CODES**

- FB01
- FB01CP
- FB01SC

**KEY FEATURES**

- 17 x 100mm
- Sunk slide function
- 8mm dia. bolt
- 15mm throw

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB13SC

## FB13

Easy-clean dust socket

**PRODUCT CODES**

- FB13
- FB13CP
- FB13SC

**KEY FEATURES**

- 19 x 62mm
- Easy to clean

**FINISHES**

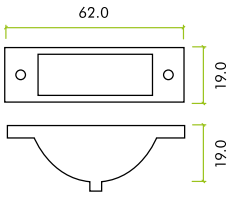


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




RELATED PRODUCTS



**ZAS02**
LEVER ACTION FLUSH BOLT
(p076)



**ZAS05**
LEVER ACTION FLUSH BOLT
(p076)



**VS21**
INTEGRAL SLIDE ACTION FLUSH BOLT
(p014)



FB14

## FB14

Dust excluding socket for flush bolts – Concrete

**PRODUCT CODES**

- FB14
- FB14CP
- FB14SC

**KEY FEATURES**

- 20 x 25mm

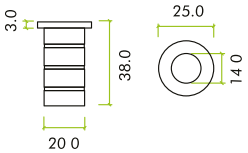
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






FB14ACP

## FB14A

Dust excluding socket for flush bolts – Wood

**PRODUCT CODES**

- FB14A
- FB14ACP
- FB14ASC

**KEY FEATURES**

- 20 x 35mm

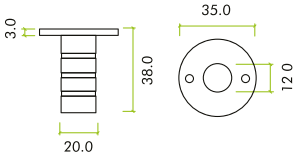
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



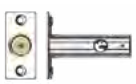
**ZAS14**
DUST EXCLUDING SOCKET – CONCRETE
(p077)



**ZAS14A**
DUST EXCLUDING SOCKET – TIMBER
(p077)



**ZTDA**
TUBULAR DEADBOLT
64/76/102/127/152MM
(p401)



**ZRB02**
61MM RACK BOLT
32MM C/C
(p403)



FB81SC

## FB81

Sliding door lock set

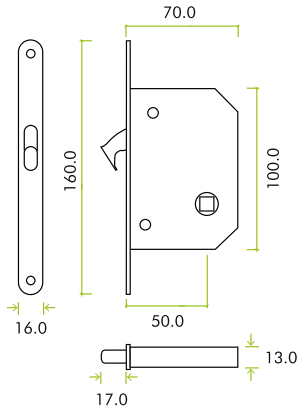
### PRODUCT CODES

- FB81
- FB81CP
- FB81SC
- FB81SN

### KEY FEATURES

- Suitable for 35-45mm thick doors

### TECHNICAL




### FINISHES



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | SATIN NICKEL



FB90CP

## FB90

Flush pull – Rectangular

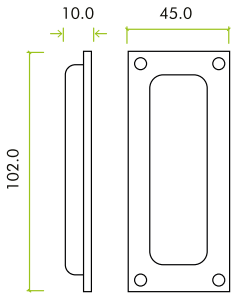
### PRODUCT CODES

- FB90
- FB90CP
- FB90SC
- FB90FB

### KEY FEATURES

- 102 x 45mm
- 10mm depth

### TECHNICAL




### FINISHES



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

RELATED PRODUCTS



**M4X5SS-CONE**
M4 x 5MM SKT SET (GRUB) SCREW FOR FB81 SLIDING DOOR LOCK SET



**ZAS41**
FLUSH PULL HALF MOON
(p084)



**ZAS40**
FLUSH PULL SQUARE
(p085)



**ZAS10**
FLUSH PULL RECTANGULAR
(p084)

# FB ARCHITECTURAL BARREL BOLTS – 30MM

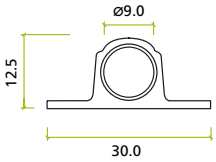
### PRODUCT CODES

- FB55
- FB55CP
- FB55SC
- FB55NP
  75 x 30mm
- FB56
- FB56CP
- FB56SC
- FB56NP
  100 x 30mm
- FB57
- FB57CP
- FB57SC
- FB57NP
  150 x 30mm
- FB58
- FB58CP
- FB58SC
- FB58NP
  200 x 30mm

### KEY FEATURES

- Three keeps & screws
- 9mm bolt dia.
- 20mm bolt throw
- Face-fix

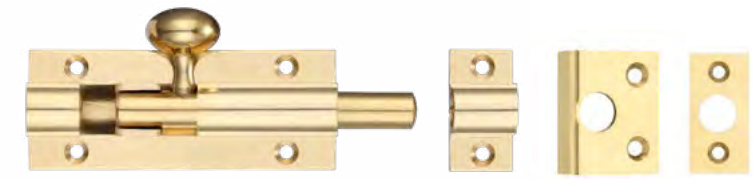
### TECHNICAL




### FINISHES



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | SATIN NICKEL



FB55 – 75MM



FB56CP – 100MM



FB57SC – 150MM



FB58NP – 200MM

## RELATED PRODUCTS



**ZAS01**
STAINLESS STEEL
BARREL BOLTS – 41MM
(p098)



**FB60/61/62/63/64/65**
BARREL BOLTS – 38MM
(p141)



**FB75/76/77/78/79**
BARREL BOLTS – 50MM
(p143)



FB60 – 100MM



FB61CP – 150MM



FB62SC – 200MM



FB63NP – 300MM



FB64 – 450MM



FB65CP – 600MM

RELATED PRODUCTS



**ZAS01**
STAINLESS STEEL
BARREL BOLTS – 41MM
(p098)



**FB55/56/57/58**
BARREL BOLTS – 30MM
(p139)



**FB75/76/77/78/79**
BARREL BOLTS – 50MM
(p143)

# FB ARCHITECTURAL BARREL BOLTS – 38MM

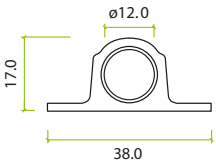
### PRODUCT CODES

- FB60
- FB60CP
- FB60SC
- FB60NP
  100 x 38mm
- FB61
- FB61CP
- FB61SC
- FB61NP
  150 x 38mm
- FB62
- FB62CP
- FB62SC
- FB62NP
  200 x 38mm
- FB63
- FB63CP
- FB63SC
- FB63NP
  300 x 38mm
- FB64
- FB64CP
- FB64SC
- FB64NP
  450 x 38mm
- FB65
- FB65CP
- FB65SC
- FB65NP
  600 x 38mm

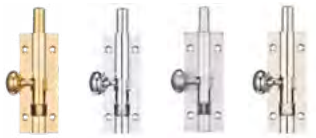
### KEY FEATURES

- Three keeps & screws
- 12mm bolt dia.
- 30mm bolt throw
- Face-fix

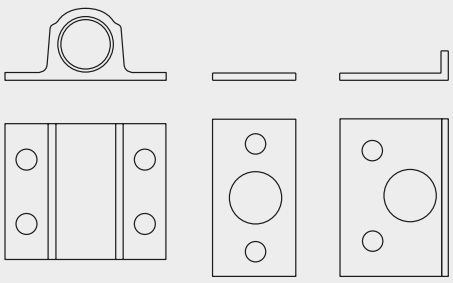
### TECHNICAL




### FINISHES



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | SATIN NICKEL



SUPPLIED WITH THREE KEEPS





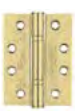
RELATED PRODUCTS



**ZAB100**
SURFACE BOLT
(p173)



**FB10**
VICTORIAN ESCUTCHEON
(p120)



**VHP243**
GRADE 14 BALL BEARING HINGE
(p408)



**VHC243**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



FB75 – 200MM



FB76NP – 300MM



FB77SC – 450MM



FB78CP – 600MM



FB79 – 900MM

RELATED PRODUCTS



**ZAS01**
STAINLESS STEEL
BARREL BOLTS – 41MM
(p098)



**FB55/56/57/58**
BARREL BOLTS – 30MM
(p139)



**FB60/61/62/63/64/65**
BARREL BOLTS – 38MM
(p140)

# FB ARCHITECTURAL
# HEAVY DUTY BARREL BOLTS – 50MM

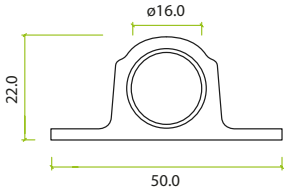
### PRODUCT CODES

- FB75
- FB75CP
- FB75SC
- FB75NP
  200 x 50mm
- FB76
- FB76CP
- FB76SC
- FB76NP
  300 x 50mm
- FB77
- FB77CP
- FB77SC
- FB77NP
  450 x 50mm
- FB78
- FB78CP
- FB78SC
- FB78NP
  600 x 50mm
- FB79
- FB79CP
- FB79SC
- FB79NP
  900 x 50mm

### KEY FEATURES

- Heavy duty
- Three keeps & screws
- 16mm bolt dia.
- 50mm bolt throw
- Face-fix

### TECHNICAL



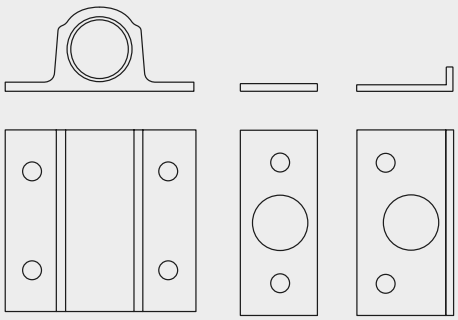

### FINISHES



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | SATIN NICKEL







SUPPLIED WITH THREE KEEPS



RELATED PRODUCTS



**ZAB100**
SURFACE BOLT
(p173)



**FB10**
VICTORIAN ESCUTCHEON
(p120)



**VHP243**
GRADE 14 BALL BEARING HINGE
(p408)



**VHC243**
GRADE 14 CONCEALED KNUCKLE HINGE
(p410)



FB16SC

## FB16

Cylinder door stop with rose

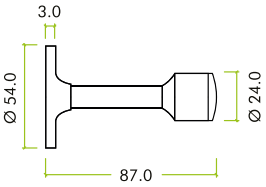
**PRODUCT CODES**

- FB16
- FB16CP
- FB16SC
- FB16PN
- FB16SN

**KEY FEATURES**

- 87mm projection
- 54mm rose dia.
- Face-fix

**TECHNICAL**




**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



POLISHED NICKEL | SATIN NICKEL



FB71

## FB71

Double robe hook

**PRODUCT CODES**

- FB71
- FB71CP
- FB71SC
- FB71NP

**KEY FEATURES**

- Double hook
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



POLISHED NICKEL

RELATED PRODUCTS



**ZAS74**
CIRCULAR SINGLE ROBE HOOK
(p095)



**ZAS75**
WALL MOUNTED HOOK WITH ROSE
(p096)



**ZAS76**
WALL MOUNTED HOOK WITHOUT ROSE
(p096)



**ZAS77**
HAT & COAT HOOK WITH RUBBER
(p095)



FB72CP

## FB72

Hat & coat hook

**PRODUCT CODES**

- FB72
- FB72CP
- FB72SC
- FB72NP

**KEY FEATURES**

- Double hook
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | POLISHED NICKEL



FB73NP

## FB73

Double hat & coat hook

**PRODUCT CODES**

- FB73
- FB73CP
- FB73SC
- FB73NP

**KEY FEATURES**

- Treble hook
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | POLISHED NICKEL

RELATED PRODUCTS



**ZAS72HD**
HEAVY DUTY
SINGLE COAT HOOK
(p094)



**ZAS73HD**
HEAVY DUTY
HAT & COAT HOOK
(p094)



**ZAB07**
CYLINDER
DOOR STOP
(p170)



**ZAB08**
CYLINDER
DOOR STOP
(p170)

# FULTON & BRAY

FINEST BRASSWARE



FCH01DCP

## FCH01

Victorian cabinet knob

**PRODUCT CODES**

- FCH01A
- FCH01ACP
- FCH01ASC
- FCH01APN
- FCH01ASN
- FCH01AFB
- FCH01C
- FCH01CCP
- FCH01CSC
- FCH01CPN
- FCH01CSN
- FCH01CFB
- FCH01B
- FCH01BCP
- FCH01BSC
- FCH01BPN
- FCH01BSN
- FCH01BFB
- FCH01D
- FCH01DCP
- FCH01DSC
- FCH01DPN
- FCH01DSN
- FCH01DFB

**KEY FEATURES**

- 25mm knob dia. ( A )
- 32mm knob dia. ( B )
- 38mm knob dia. ( C )
- 45mm knob dia. ( D )

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

POLISHED NICKEL | SATIN NICKEL | FLORENTINE BRONZE



FCH02BCPB

## FCH02

Glass ball cabinet knob

**PRODUCT CODES**

- FCH02ACP
- FCH02ACPB
- FCH02ACPG
- FCH02ACPP
- FCH02ACPBL
- FCH02ACPWH
- FCH02BCP
- FCH02BCPB
- FCH02BCPG
- FCH02BCPP
- FCH02BCPBL
- FCH02BCPWH

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**



POLISHED CHROME | POLISHED CHROME / BLUE GLASS | POLISHED CHROME / GREEN GLASS

POLISHED CHROME / PINK GLASS | POLISHED CHROME / BLACK GLASS | POLISHED CHROME / WHITE GLASS



FCH03BCP

## FCH03

Facetted glass ball cabinet knob

**PRODUCT CODES**

- FCH03ACP
- FCH03ACPB
- FCH03ACPG
- FCH03ACPBL
- FCH03BCP
- FCH03BCPB
- FCH03BCPG
- FCH03BCPP
- FCH03BCPBL

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**



POLISHED CHROME | POLISHED CHROME / BLUE GLASS | POLISHED CHROME / GREEN GLASS

POLISHED CHROME / PINK GLASS | POLISHED CHROME / BLACK GLASS

RELATED PRODUCTS



**TDF CABINET HINGES**
SOLID DRAWN BRASS BUTT HINGES
(p318)



**TDFMC1**
MAGNETIC CATCH FOR CABINET FURNITURE
(p319)



**FF31**
BLACK ANTIQUE OVAL CUPBOARD KNOB
(p317)



**FF32**
BLACK ANTIQUE ROUND CUPBOARD KNOB
(p317)


FCH04ACP

## FCH04

Frosted glass ball cabinet knob

**PRODUCT CODES**

- FCH04ACP
- FCH04BCP

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**


POLISHED CHROME


FCH05CPVDN

## FCH05

Oval cabinet knob

**PRODUCT CODES**

- FCH05ACP
- FCH05ASC
- FCH05APVDN
- FCH05CCP
- FCH05CSC
- FCH05CPVDN

**KEY FEATURES**

- 32 x 25mm knob ( A )
- 38 x 22mm knob ( C )

**FINISHES**


POLISHED CHROME | SATIN CHROME | PVD NICKEL


FCH07BCP

## FCH07

Cube cabinet knob

**PRODUCT CODES**

- FCH07ACP
- FCH07ACPBL
- FCH07BCP
- FCH07BCPBL

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**


POLISHED CHROME | POLISHED CHROME / BLACK GLASS


FCH08B

## FCH08

Queen Anne ringed cabinet knob

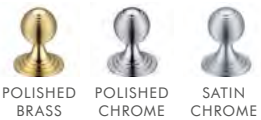
**PRODUCT CODES**

- FCH08A
- FCH08ACP
- FCH08ASC
- FCH08APN
- FCH08ASN
- FCH08AFB
- FCH08C
- FCH08CCP
- FCH08CSC
- FCH08CPN
- FCH08CSN
- FCH08CFB
- FCH08B
- FCH08BCP
- FCH08BSC
- FCH08BPN
- FCH08BSN
- FCH08BFB

**KEY FEATURES**

- 25mm rose dia. ( A )
- 32mm rose dia. ( B )
- 38mm rose dia. ( C )

**FINISHES**


POLISHED BRASS | POLISHED CHROME | SATIN CHROME


POLISHED NICKEL | SATIN NICKEL | FLORENTINE BRONZE

RELATED PRODUCTS


**FF44**
BLACK ANTIQUE DRAWER PULL
(p317)


**TDFK24**
ROUND CABINET KNOB – 24.2MM
(p314)


**TDFK37**
ROUND CABINET KNOB – 37MM
(p314)


**FB302**
FROSTED GLASS BALL MORTICE KNOB
(p118)

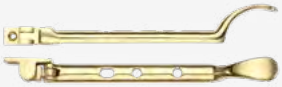

FINEST QUALITY
BRASSWARE
Made from the finest quality brass with a high level of technical detail and manufacturing.
TRADITIONAL
HANDCRAFTED
Hand polished before receiving a high temperature lacquered coating for long lasting protection and shine.
SUPERIOR FORGING
PROCESS
Manufactured using the superior forging process whereby a tremendous exertion of pressure is used on heated pure brass to ensure our products are presented free from any imperfections.

FULTON & BRAY
FINEST BRASSWARE

The Fulton & Bray window furniture range provides an array of products suitable for casement and sash windows. Available in a variety of finishes to complement any period or contemporary properties.



FB100 / 101 / 102
Bulb end casement stay p150



FB108A / 108B / 108C
Spoon end casement stay p151



FB105
Flush fitting pins p152



FB17
Locking casement pin p152



FB103
Casement fastener p153



FB104
Offset casement fastener p153



FB109
Casement fastener p154



FB110
Wedge type fastener p154




FB30
Heavy duty sash lift p155



FB33
Standard sash lift p155



FB35
Window sash lift p156



FB34
Window sash ring p156



FB36
Window sash ring p156



FB37
Quadrant arm fastener p157



FB111
Fitch fastener p157



FB7 / FB7LCK
Fitch fastener p158



FB32
Brighton pattern fastener p158



FBBP01 / FBBP02
Axle pulleys p159



FB31BP / FB319BP
Roller sash stops p160



FBSP01
Strike plate - roller sash p160

# FULTON & BRAY

FINEST BRASSWARE – WINDOW FURNITURE

PVDN ORDER ON REQUEST

## FB BULB END CASEMENT STAYS

**PRODUCT CODES**

- FB100
- FB100CP
- FB100SC
- FB100PVDN
- FB100PVDSN

200mm

- FB101
- FB101CP
- FB101SC
- FB101PVDN
- FB101PVDSN

250mm

- FB102
- FB102CP
- FB102SC
- FB102PVDN
- FB102PVDSN

300mm

**KEY FEATURES**

- Traditional bulb end design
- 200mm / 8″
- 250mm / 10″
- 300mm / 12″

**FINISHES**



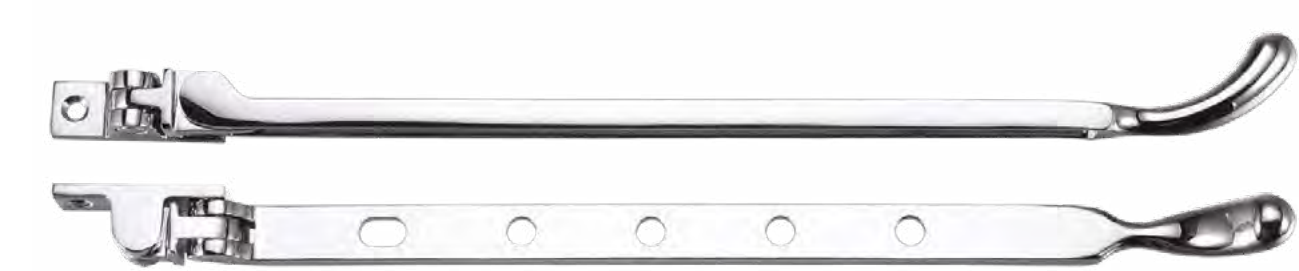

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.



FB100



FB101SC



FB102CP

RELATED PRODUCTS



**FB105**
FLUSH FITTING PINS FOR CASEMENT STAYS
(p152)



**FB17**
LOCKING CASEMENT STAY PIN
(p152)



**FB103**
STANDARD CASEMENT FASTENER
(p153)



**FB104**
OFFSET CASEMENT FASTENER
(p153)



**FB110**
WEDGE TYPE FASTENER
(p154)

# FB SPOON END CASEMENT STAYS

**PRODUCT CODES**

- FB108A
- FB108ACP
- FB108ASC
  200mm
- FB108BCP
  250mm
- FB108CCP
- FB108CSC
  300mm

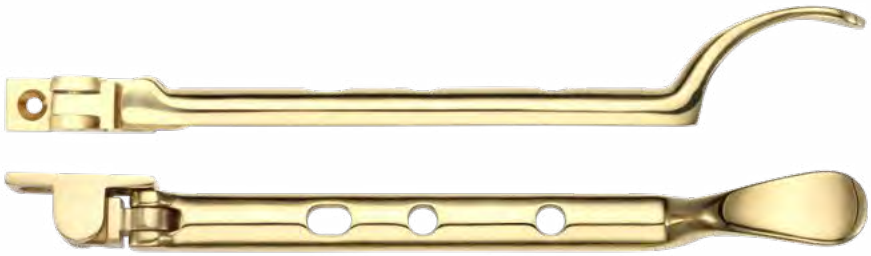
**KEY FEATURES**

- Traditional spoon end design
- 200mm / 8″
- 250mm / 10″
- 300mm / 12″

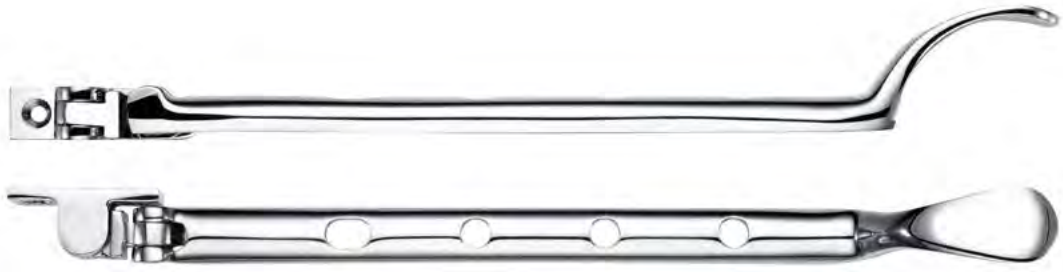
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



FB108A



FB108BCP



FB108CSC

RELATED PRODUCTS



**FB105**
FLUSH FITTING PINS FOR CASEMENT STAYS
(p152)



**FB17**
LOCKING CASEMENT STAY PIN
(p152)



**FB109**
CASEMENT FASTENER
(p154)



**FB103**
STANDARD CASEMENT FASTENER
(p153)



**FB110**
WEDGE TYPE FASTENER
(p154)

PVDN ORDER ON REQUEST



FB105CP

## FB105

Flush fitting pins for casement stays – Pack of 2

**PRODUCT CODES**

- FB105
- FB105CP
- FB105SC
- FB105PVDN
- FB105PVDSN

**KEY FEATURES**

- Flush fitting pins
- Fixings included

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

PVD NICKEL | PVD SATIN NICKEL

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.



FB17

## FB17

Locking casement stay pin

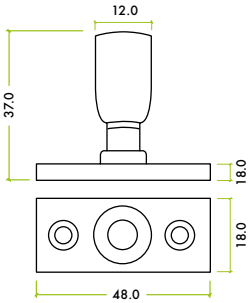
**PRODUCT CODES**

- FB17
- FB17CP
- FB17SC
- FB17PCB

**KEY FEATURES**

- Locking ferrule screws down on stay pin for added security
- Fixings included
- Requires 4mm hex key (FBK01)

**TECHNICAL**




**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

POWDER COATED BLACK

RELATED PRODUCTS





**FB100 / 101 / 102**
BULB END CASEMENT STAYS
(p150)





**FB108A / 108B / 108C**
SPOON END CASEMENT STAYS
(p151)

PVDN ORDER ON REQUEST



FB103SC

## FB103

Standard casement fastener

**PRODUCT CODES**

- FB103
- FB103CP
- FB103SC
- FB103PVDN
- FB103PVDSN

**KEY FEATURES**

- Traditional bulb end design
- Includes hook & plate
- Fixings included

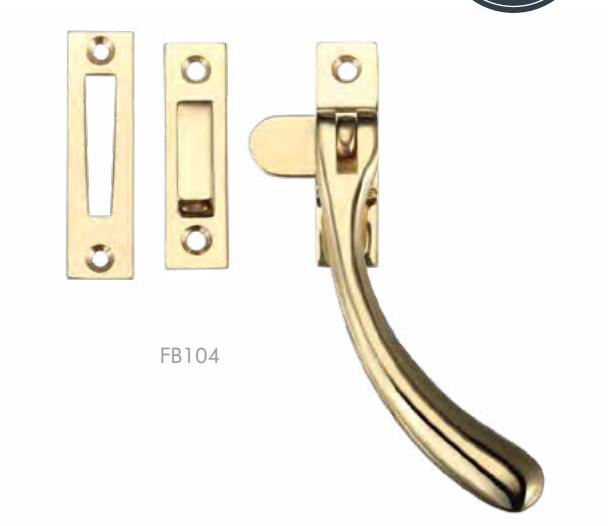
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | PVD NICKEL | PVD SATIN NICKEL

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.

PVDN ORDER ON REQUEST



FB104

## FB104

Offset casement fastener

**PRODUCT CODES**

- FB104
- FB104CP
- FB104SC
- FB104PVDN
- FB104PVDSN

**KEY FEATURES**

- Traditional bulb end design
- Includes hook & plate
- Fixings included
- Suitable for weather seal

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | PVD NICKEL | PVD SATIN NICKEL

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.

RELATED PRODUCTS



**FB100 / 101 / 102** BULB END CASEMENT STAYS (p150)



**FB108A / 108B / 108C** SPOON END CASEMENT STAYS (p151)



**FB110** CASEMENT FASTENER (p154)



**FB110** WEDGE TYPE FASTENER (p154)



FB109CP

## FB109

Casement fastener

**PRODUCT CODES**

- FB109CP
- FB109SC

**KEY FEATURES**

- Reversible pattern
- Includes hook & plate
- Fixings included

**FINISHES**



POLISHED CHROME | SATIN CHROME



FB110

## FB110

Wedge type fastener

**PRODUCT CODES**

- FB110
- FB110SC
- FB110LCKCP
  Locking version

**KEY FEATURES**

- Suitable for weather seal
- Locking version available
- Fixings included

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS





**FB100 / 101 / 102**
BULB END
CASEMENT STAYS
(p150)





**FB108A / 108B / 108C**
SPOON END
CASEMENT STAYS
(p151)

PVDN ORDER ON REQUEST

HEAVY HD DUTY



FB30FB

## FB30

Heavy duty sash lift

**PRODUCT CODES**

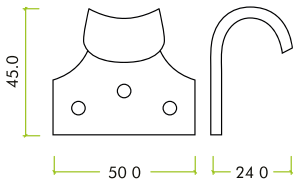
- FB30
- FB30CP
- FB30SC
- FB30PVD
- FB30PVDN
- FB30FB

**KEY FEATURES**

- Heavy duty
- 50 x 45mm
- 3 screw fixings

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.

**TECHNICAL**




**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



PVD BRASS | PVD NICKEL | FLORENTINE BRONZE

PVDN ORDER ON REQUEST



FB33SC

## FB33

Standard sash lift

**PRODUCT CODES**

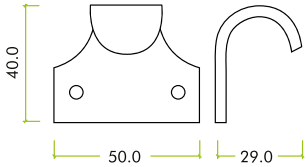
- FB33
- FB33CP
- FB33SC
- FB33PVDN
- FB33FB

**KEY FEATURES**

- 50 x 40mm
- 2 screw fixings

**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.

**TECHNICAL**




**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



PVD BRASS | PVD NICKEL | FLORENTINE BRONZE

RELATED PRODUCTS



**FB35** WINDOW SASH LIFT (p156)



**FB34** WINDOW SASH RING (p156)



**FB36** WINDOW SASH RING VERTICAL FIX (p156)



**FBBP02** BRASS BALL BEARING AXLE PULLEY (p159)



FB35CP

## FB35

Window sash lift

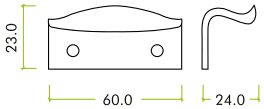
**PRODUCT CODES**

- FB35
- FB35CP
- FB35SC
- FB35NP
- FB35FB

**KEY FEATURES**

- 60 x 23mm
- Standard fix
- 2 screw fixings

**TECHNICAL**




**FINISHES**






FB34

## FB34

Window sash ring

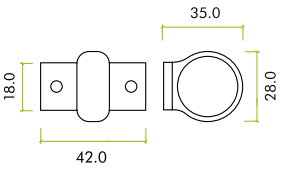
**PRODUCT CODES**

- FB34
- FB34CP
- FB34SC
- FB34FB

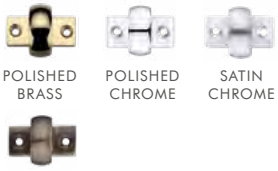
**KEY FEATURES**

- 42 x 18mm base
- 35mm projection
- 2 screw fixings

**TECHNICAL**




**FINISHES**






FB36SC

## FB36

Window sash ring – Vertical fix

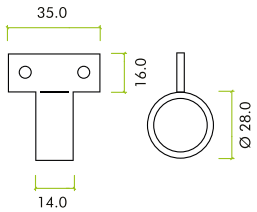
**PRODUCT CODES**

- FB36
- FB36CP
- FB36SC
- FB36FB

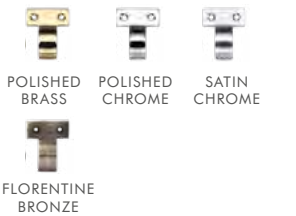
**KEY FEATURES**

- 28mm dia.
- Standard fix
- 2 screw fixings

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**FB30**
HEAVY DUTY SASH LIFT (p155)



**FB33**
STANDARD SASH LIFT (p155)



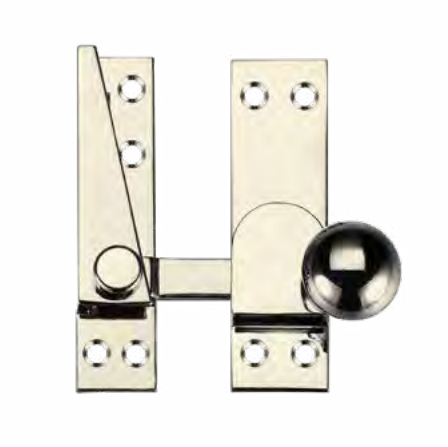
**FB31**
SASH STOPS (p160)



**FBSP01**
STRIKE PLATE FOR SASH STOPS (p160)



**FB7 / FB7LCK**
FITCH FASTENER (p158)



FB37PN

## FB37

Quadrant arm sash fastener

**PRODUCT CODES**

- FB37CP
- FB37SC
- FB87PN

**KEY FEATURES**

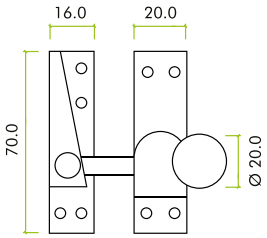
- 20 x 70mm

**FINISHES**



POLISHED CHROME | SATIN CHROME | POLISHED NICKEL

**TECHNICAL**






FB111CP

## FB111

Fitch fastener

**PRODUCT CODES**

- FB111CP
- FB111SC

**KEY FEATURES**

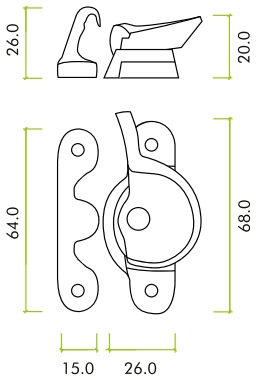
- Narrow style fitch fastener

**FINISHES**



POLISHED CHROME | SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS



**FBBP01**
BRASS BALL BEARING AXLE PULLEY
(p159)



**FBBP02**
BRASS BALL BEARING AXLE PULLEY
(p159)



**FB32**
BRIGHTON PATTERN SASH FASTENER
(p158)



**FB7 / FB7LCK**
FITCH FASTENER
(p158)

# FULTON & BRAY

FINEST BRASSWARE – WINDOW FURNITURE

PVDN ORDER ON REQUEST



FB7SC

## FB7 / FB7LCK

Fitch fastener (available with lock)

**PRODUCT CODES**

- FB7
- FB7CP
- FB7SC
- FB7PVDN
- FB7LCK
- FB7LCKCP
- FB7LCKSC
- FB7LCKPVDN

**KEY FEATURES**

- Narrow style fitch fastener
- Locking version available – requires 2.5mm hex key (FBK04)

**FINISHES**



POLISHED BRASS



POLISHED CHROME

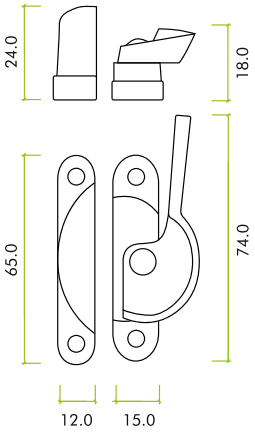


SATIN CHROME



PVD NICKEL

**TECHNICAL**




**NOTE:** PVDN finish may be available from stock, please contact our sales team for details and lead times.



FB32LCK

## FB32 / FB32LCK

Brighton pattern sash fastener (available with lock)

**PRODUCT CODES**

- FB32
- FB32CP
- FB32SC
- FB32LCK
- FB32LCKCP
- FB32LCKSC

**KEY FEATURES**

- Spring loaded screw down arm
- Locking version available – requires 2.5mm hex key (FBK04)

**FINISHES**



POLISHED BRASS

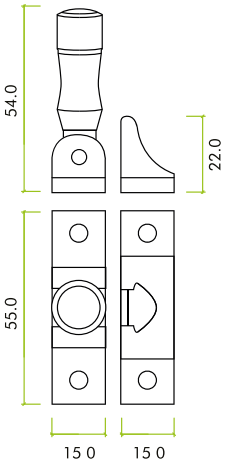


POLISHED CHROME



SATIN CHROME

**TECHNICAL**




ADDITIONAL ACCESSORIES



**FB37**
QUADRANT ARM SASH FASTENER
(p157)



**FB111**
FITCH FASTENER
(p157)



**FBBP01**
BRASS BALL BEARING AXLE PULLEY
(p159)



**FB31**
SASH STOPS
(p160)



**FBSP01**
STRIKE PLATE FOR SASH STOPS
(p160)



FBBP01RCP / FBBP01CP

## FBBP01 / FBBP01R

Brass ball bearing axle pulleys

**PRODUCT CODES**

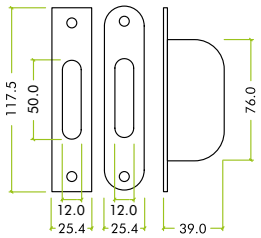
- FBBP01
- FBBP01CP
- FBBP01SC
- FBBP01FB
- FBBP01R
- FBBP01RCP
- FBBP01RSC
- FBBP01RFB

**KEY FEATURES**

- 1 3/4" wheel
- 2 face-fixing points
- 75kgs max. sash weight

**STANDARDS**

**TECHNICAL**




**FINISHES**






FBBP02R / FBBP02

## FBBP02 / FBBP02R

Brass ball bearing axle pulleys

**PRODUCT CODES**

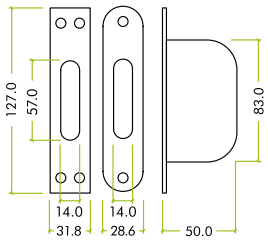
- FBBP02
- FBBP02CP
- FBBP02SC
- FBBP02FB
- FBBP02R
- FBBP02RCP
- FBBP02RSC
- FBBP02RFB

**KEY FEATURES**

- 2 1/4" wheel
- 4 face-fixing points – Square
- 2 face-fixing points – Radius
- 100kgs max. sash weight

**STANDARDS**

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**FB30** HEAVY DUTY SASH LIFT (p155)



**FB33** STANDARD SASH LIFT (p155)



**FB35** WINDOW SASH LIFT (p156)



**FB34** WINDOW SASH RING (p156)



**FB36** WINDOW SASH RING VERTICAL FIX (p156)

# FULTON & BRAY

FINEST BRASSWARE – WINDOW FURNITURE



FB31CPBP

## FB31

29mm sash stop

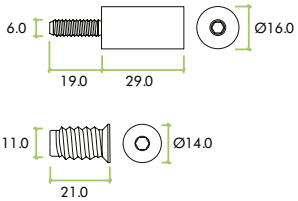
### PRODUCT CODES

- FB31BP
- FB31CPBP
- FB31SCBP
- FB31FBBP

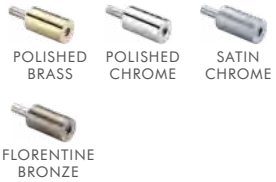
### KEY FEATURES

- 29mm stop
- Solid brass socket screw
- Hex key fixing
- Requires 4mm hex key (FBK01)

### TECHNICAL




### FINISHES






FB319BP

## FB319

19mm sash stop

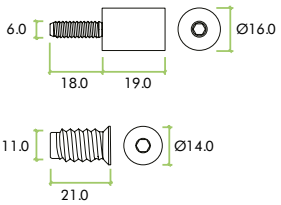
### PRODUCT CODES

- FB319BP
- FB319CPBP
- FB319SCBP
- FB319FBBP

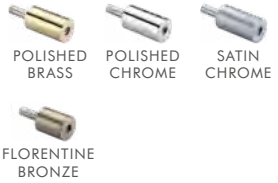
### KEY FEATURES

- 19mm stop
- Solid brass socket screw
- Hex key fixing
- Requires 4mm hex key (FBK01)

### TECHNICAL




### FINISHES






FBSP01PN

## FBSP01

Strike plate for sash stop

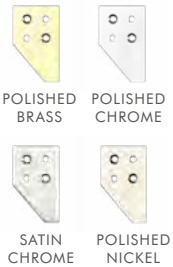
### PRODUCT CODES

- FBSP01
- FBSP01CP
- FBSP01SC
- FBSP01PN

### KEY FEATURES

- For use with sash stop
- Dimensions: 29 x 48mm

### FINISHES




RELATED PRODUCTS



**FB30** HEAVY DUTY SASH LIFT (p155)



**FB33** STANDARD SASH LIFT (p155)



**FB35** WINDOW SASH LIFT (p156)



**FB34** WINDOW SASH RING (p156)



**FB36** WINDOW SASH RING VERTICAL FIX (p156)

# FB KEYS

**PRODUCT CODES**

- FBK01
  4mm hex key for roller sash stops
- FBK02
  35mm rack bolt key
- FBK03
  65mm rack bolt key
- FBK04
  2.5mm hex key for fitch fastener

**FINISHES**



POLISHED CHROME

FBK01



FOR USE WITH
**FB31**
**FB319**
**FB17**

FBK02



FOR USE WITH
**ZRB01**
**ZRB02**

FBK03



FOR USE WITH
**ZRB01**
**ZRB02**

FBK04

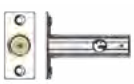


FOR USE WITH
**FB7LCK**
**FB32LCK**

RELATED PRODUCTS



**FB17**
LOCKING CASEMENT STAY PIN
(p152)



**ZRB02**
61MM RACK BOLT 32MM C/C
(p403)



**FB32 / FB32LCK**
BRIGHTON PATTERN SASH FASTENER
(p158)



**FB7 / FB7LCK**
FITCH FASTENER
(p158)


HIGH QUALITY
BRASSWARE
Made from high quality brass the ZCB range of mortice knobs are ideal for use in contemporary residential and commercial settings alike.
SPRUNG
61 MM
ROSE
Designed on a 61mm diameter rose and available in both sprung and unsprung (rim) sets.

# ZCB

## Contract brass

The contract brass mortice knobs are available in two styles and in three finishes, perfect for use in contemporary decor in residential and commercial settings.



ZCB34

## ZCB34 / ZCB34R (Rim)

Oval mortice knob

**PRODUCT CODES**

- ZCB34
- ZCB34CP
- ZCB34SC
  Sprung

- ZCB34R
- ZCB34RCP
- ZCB34RSC
  Rim version (Unsprung)

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**KEY FEATURES**

- 38 x 55mm knob dia.
- 61mm rose dia.
- 72mm projection (with rose)
- 49mm projection (without rose)
- Sprung set–only half sprung
- Rim lock version available (unsprung)



ZCB35SC

## ZCB35 / ZCB35R (Rim)

Mushroom mortice knob

**PRODUCT CODES**

- ZCB35
- ZCB35CP
- ZCB35SC
  Sprung

- ZCB35R
- ZCB35RCP
- ZCB35RSC
  Rim version (Unsprung)

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**KEY FEATURES**

- 52mm knob dia.
- 61mm rose dia.
- 70mm projection (with rose)
- 50mm projection (without rose)
- Sprung set–only half sprung
- Rim lock version available (unsprung)

RELATED PRODUCTS



**FB18** STANDARD PROFILE ESCUTCHEON (p119)



**FB42** WC TURN & RELEASE (p122)



**FB51** EURO PROFILE ESCUTCHEON (p119)



**FB52** STANDARD PROFILE ESCUTCHEON (p119)



**FB54** WC TURN & RELEASE (p122)


HIGH QUALITY
BRASSWARE
Made from high quality brass, the ZAB range of accessory products includes door stops, door chains, cabin hooks, surface bolts and door viewers to name but a few.
TRADITIONAL
HANDCRAFTED
Hand polished before receiving a high temperature lacquered coating for long lasting protection and shine.
SUPERIOR FORGING
PROCESS
Made using the superior forging process whereby a tremendous exert of pressure is used on heated pure brass to ensure our products are produced free from any imperfections.

# ZAB

## Brass accessories

A range of traditional forged and cast brass accessory products which includes door stops, cabin hooks, surface bolts, door chains, door viewers, pull handles, handrail brackets and robe hooks.



ZAB06
Door stop – Oval p167



ZAB06B
Door stop – Oval p167



ZAB85
Door stop – Round p167



ZAB86
Door stop – Domed p168



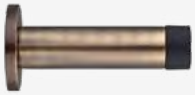
ZAB300
Portable door stop 770g p168



ZAB301
Portable door stop 1kg p169



ZAB302
Portable door stop 750g p169



ZAB07
Door stop – Cylinder p170



ZAB07B
Door stop – Cylinder p170



ZAB08
Door stop – Cylinder p170



ZAB09
Door stop – Cylinder p171



ZAB09B
Door stop – Cylinder p171



ZAB12
Door stop – Cylinder p171



ZAB60 – 65
Cabin hooks p172



ZAB100
Surface bolts p173



ZAB15
Heavy duty door chain p174



ZAB30
Door viewer p174



ZAS83
Victorian bow handle p175



ZAB70
Handrail bracket p175



ZAB80
Hat & coat hook p176

# ZAB

## Brass accessories



ZAB81
Single robe hook p176



ZAB82
Double robe hook p177



ZAB87
Under counter hook p177



ZAB06CP

## ZAB06

Door stop – Oval

**PRODUCT CODES**

- ZAB06
- ZAB06CP
- ZAB06SC

**KEY FEATURES**

- 45mm dia.
- Floor mounted
- Concealed-fix

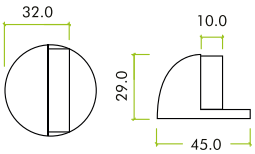
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZAB06B

## ZAB06B

Door stop – Oval

**PRODUCT CODES**

- ZAB06B
- ZAB06BCP
- ZAB06BSC

**KEY FEATURES**

- 40 x 43mm dia.
- Floor mounted
- Face-fix

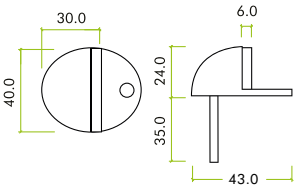
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZAB85SC

## ZAB85

Door stop – Round

**PRODUCT CODES**

- ZAB85
- ZAB85CP
- ZAB85SC

**KEY FEATURES**

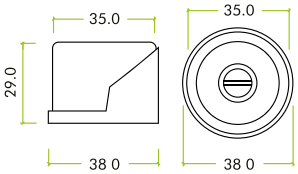
- 38mm dia.
- Floor mounted

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS



**FBD PULL HANDLES**
'D' PULL HANDLES
19MM – BRASS
(p130)




**ZAS33**
STAINLESS STEEL
PUSH PLATE
(p090)




**ZAS34**
STAINLESS STEEL
PULL PLATE
(p090)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



ZAB86CP

## ZAB86

Door stop – Domed

**PRODUCT CODES**

- ZAB86
- ZAB86CP
- ZAB86SC
- ZAB86FB

**KEY FEATURES**

- 31mm cylinder
- 35mm projection
- Floor mounted
- Concealed-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE



## ZAB300

Portable door stop – 770g

**PRODUCT CODES**

- ZAB300SC

**KEY FEATURES**

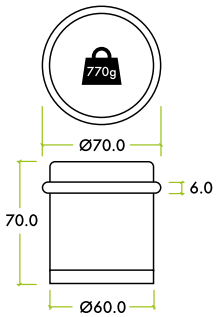
- Portable door stop
- Non-slip rubber base
- Weight 770g
- 70mm (h) x 70mm (dia.)

**FINISHES**



SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS



**ZAB07**
CYLINDER DOOR STOP – 70MM
(p170)



**ZAB08**
CYLINDER DOOR STOP – 70MM
(p170)



**ZAB301**
PORTABLE DOOR STOP – 1KG
(p169)



**ZAB302**
PORTABLE DOOR STOP – 750G
(p169)



## ZAB301

Portable door stop – 1kg

**PRODUCT CODES**

- ZAB301SC

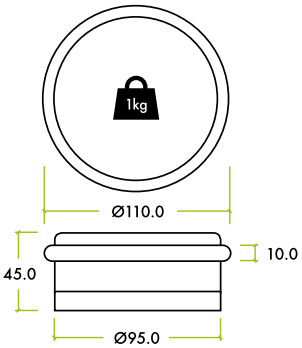
**KEY FEATURES**

- Portable door stop
- Non-slip rubber base
- Weight 1kg
- 45mm (h) x 110mm (dia.)

**FINISHES**

SATIN CHROME

**TECHNICAL**






## ZAB302

Portable door stop – 750g

**PRODUCT CODES**

- ZAB302SC

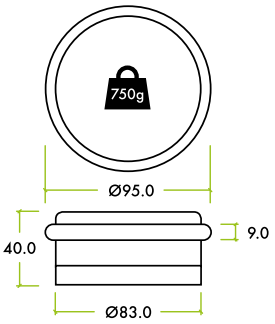
**KEY FEATURES**

- Portable door stop
- Non-slip rubber base
- Weight 750g
- 40mm (h) x 95mm (dia.)

**FINISHES**

SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS



**ZAB09**
CYLINDER DOOR STOP – 80MM
(p171)



**ZAB12**
CYLINDER DOOR STOP – 105MM
(p171)



**ZAB86**
DOOR STOP DOMED
(p168)



**ZAB300**
PORTABLE DOOR STOP – 770G
(p168)



ZAB07FB

## ZAB07

Door stop – Cylinder with rose (70mm)

**PRODUCT CODES**

- ZAB07
- ZAB07CP
- ZAB07SC
- ZAB07FB

**KEY FEATURES**

- 70mm projection
- Concealed-fix

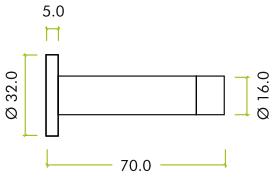
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**






ZAB07BSC

## ZAB07B

Door stop – Cylinder with rose (76mm)

**PRODUCT CODES**

- ZAB07B
- ZAB07BCP
- ZAB07BSC

**KEY FEATURES**

- 76mm projection
- Face-fix

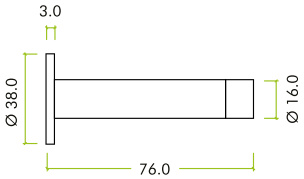
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZAB08CP

## ZAB08

Door stop – Cylinder without rose (70mm)

**PRODUCT CODES**

- ZAB08
- ZAB08CP
- ZAB08SC
- ZAB08FB

**KEY FEATURES**

- 70mm projection
- Concealed-fix

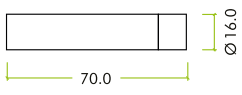
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**VHP243**
GRADE 11 BALL BEARING HINGE
(p403)



**ZHSS243**
GRADE 13 BALL BEARING HINGE
(p414)



**ZTLKA**
TUBULAR LATCHES
(p400)



**ZDL7255/60**
DIN EURO SASH LOCK
(p361)



**ZUKS64EP**
EURO SASH LOCK
(p376)



ZAB09CP

## ZAB09

Door stop – Cylinder with rose (80mm)

**PRODUCT CODES**

- ZAB09
- ZAB09CP
- ZAB09SC
- ZAB09FB

**KEY FEATURES**

- 80mm projection
- Concealed-fix

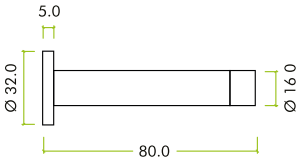
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**






ZAB09B

## ZAB09B

Door stop – Cylinder with rose (90mm)

**PRODUCT CODES**

- ZAB09B
- ZAB09BCP
- ZAB09BSC

**KEY FEATURES**

- 90mm projection
- Face-fix

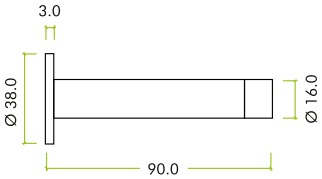
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZAB12FB

## ZAB12

Door stop – Cylinder without rose (105mm)

**PRODUCT CODES**

- ZAB12
- ZAB12CP
- ZAB12SC
- ZAB12FB

**KEY FEATURES**

- 105mm projection
- Concealed-fix

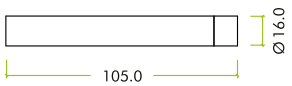
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZAS07**
CYLINDER DOOR STOP WITH ROSE
(p082)



**ZAS08B**
CYLINDER DOOR STOP WITHOUT ROSE
(p083)



**ZAS88**
ROUND COLLARED DOME TOP DOOR STOP
(p081)



**ZAS89**
FLOOR MOUNTED CONE DOOR STOP
(p081)


ZAB60


ZAB61CP


ZAB62SC


ZAB63


ZAB64CP


ZAB65SC

## ZAB CABIN HOOKS

**PRODUCT CODES**

- ZAB60
- ZAB60CP
- ZAB60SC
  75mm / 3″
  Lightweight

- ZAB62
- ZAB62CP
- ZAB62SC
  150mm / 6″
  Heavyweight

- ZAB64
- ZAB64CP
- ZAB64SC
  250mm / 10″
  Heavyweight

- ZAB61
- ZAB61CP
- ZAB61SC
  100mm / 4″
  Lightweight

- ZAB63
- ZAB63CP
- ZAB63SC
  200mm / 8″
  Heavyweight

- ZAB65
- ZAB65CP
- ZAB65SC
  300mm / 12″
  Heavyweight

**KEY FEATURES**

- Silent pattern design
- Face-fixing
- Fixings included

**FINISHES**


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS


**ZAB15**
HEAVY DUTY DOOR CHAIN
(p174)


**FB55/56/57/58**
BARREL BOLTS – 30MM
(p139)

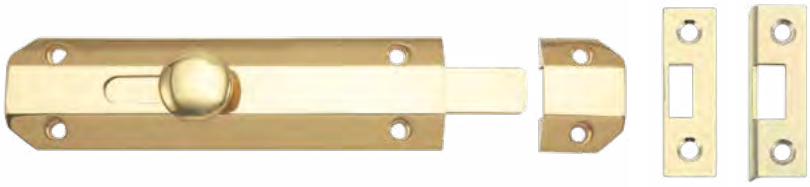

**FB60/61/62/63/64/65**
BARREL BOLTS – 38MM
(p141)


**ZAB100**
SURFACE BOLT
(p173)

ZAB100ACP



ZAB100B



ZAB100CFB



## ZAB SURFACE BOLTS

**PRODUCT CODES**

- ZAB100A
- ZAB100ACP
- ZAB100ASC
- ZAB100AFB
  102mm cylinder
- ZAB100B
- ZAB100BCP
- ZAB100BSC
- ZAB100BFB
  150mm cylinder
- ZAB100C
- ZAB100CCP
- ZAB100CSC
- ZAB100CFB
  202mm cylinder

**KEY FEATURES**

- Simple slide function
- Face-fixing
- Three keeps

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

RELATED PRODUCTS



**ZAS01**
STAINLESS STEEL
BARREL BOLTS – 41MM
(p098)



**FB55/56/57/58**
BARREL BOLTS – 30MM
(p139)



**FB75/76/77/78/79**
BARREL BOLTS – 50MM
(p143)




ZAB15

## ZAB15

Heavy duty door chain

**PRODUCT CODES**

- ZAB15
- ZAB15CP
- ZAB15SC

**KEY FEATURES**

- 200mm chain length.

**STANDARDS**

BS EN 1634-1 30/60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



ZAB30SC

## ZAB30

Door viewer with glass lens

**PRODUCT CODES**

- ZAB30
- ZAB30CP
- ZAB30SC

**KEY FEATURES**

- 14mm dia.
- 180 degree angle of vision
- Suitable for 35–55mm doors

**FINISHES**



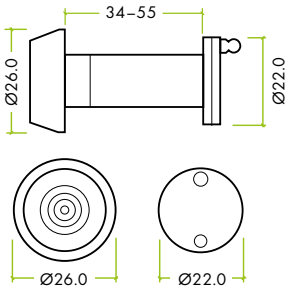
POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**STANDARDS**

BS EN 1634-1 30 — 30 mins without graphite intumescent wrap

BS EN 1634-1 60 — 60 mins with graphite intumescent wrap

**TECHNICAL**




BS EN 1634-1 30/60 To maintain compliance with the fire standard for this door viewer, it is recommended that you fit these with the ZIDV60G intumescent pack which can be found on page 323.

RELATED PRODUCTS



**ZSN NUMERALS**
STAINLESS STEEL
DOOR SIGNAGE
(p102)



**ZSN LETTERS**
STAINLESS STEEL
DOOR SIGNAGE
(p104)



**ZAS16 / 17 / 18 / 19 /20**
STAINLESS STEEL
CYLINDER LATCH PULLS
(p086)



**ZAS37**
STAINLESS STEEL
LETTER PLATE
(p089)




## ZAB83

Victorian bow handle

**PRODUCT CODES**

- ZAB83
- ZAB83CP
- ZAB83SC

**KEY FEATURES**

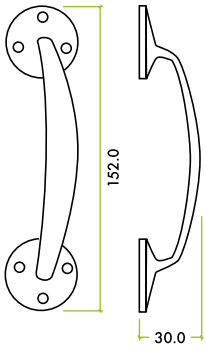
- 152mm / 6"

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**







## ZAB70

Handrail bracket (Heavyweight)

**PRODUCT CODES**

- ZAB70
- ZAB70CP
- ZAB70SC

**KEY FEATURES**

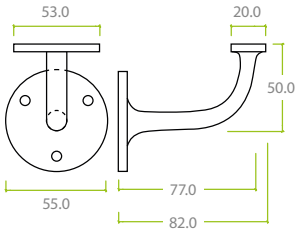
- 55mm rose dia.
- 82mm projection

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS




**ZAS34SS**
STAINLESS STEEL
"PULL" PLATE
(p090)




**ZAS30**
STAINLESS STEEL
"PUSH" FINGER PLATES
(p090)



**ZAS32R**
STAINLESS STEEL
FINGER PLATES
(p091)




**ZSS SIGNAGE**
STAINLESS STEEL
SYMBOL SIGNAGE
(p106-107)



ZAB80CP

## ZAB80

Hat & coat hook

**PRODUCT CODES**

- ZAB80
- ZAB80CP
- ZAB80SC

**KEY FEATURES**

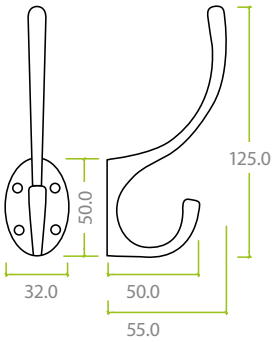
- Double hook
- 125mm / 5″
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**






ZAB81

## ZAB81

Single robe hook

**PRODUCT CODES**

- ZAB81
- ZAB81CP
- ZAB81SC

**KEY FEATURES**

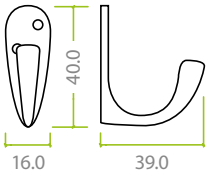
- Single hook
- 40mm
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**




RELATED PRODUCTS



**ZAS72**
SINGLE COAT HOOK
(p093)



**ZAS73**
HAT & COAT HOOK
(p093)



**ZAS70**
DOUBLE ROBE HOOK
(p092)



**ZAS71**
DOUBLE HAT & COAT HOOK
(p092)



ZAB82SC

## ZAB82

Double robe hook

**PRODUCT CODES**

- ZAB82
- ZAB82CP
- ZAB82SC

**KEY FEATURES**

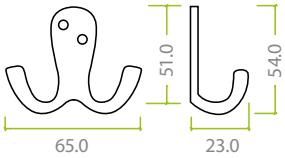
- Double hook
- 51mm
- Face-fix

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

**TECHNICAL**






## ZAB87

Under counter hook

**PRODUCT CODES**

- ZAB87FB

**KEY FEATURES**

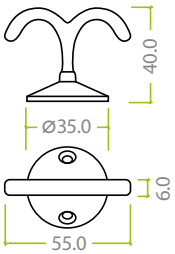
- Double hook
- 40 x 55mm
- Face-fix

**FINISHES**



FLORENTINE BRONZE

**TECHNICAL**




RELATED PRODUCTS



**ZAB07** CYLINDER DOOR STOP (p170)



**ZAB06B** OVAL DOOR STOP (p167)



**ZDL7855/60** BATHROOM DIN LOCK (p362)



**ZUKB64/76** BATHROOM LOCK 57MM C/C (p380)



**FB54** WC TURN & RELEASE (p122)


DURABLE ANODISED COATING
Finished in a satin anodised coating, the ZAA range is durable, highly resistant to corrosion and will not fade or peel over time.
MINIMAL MAINTENANCE
As well as being cost effective, aluminium products save maintenance time and can be cleaned with soap and water.
ENVIRONMENTALLY FRIENDLY
Aluminium is eco-friendly and is 100% recyclable. During the recycling process, aluminium retains all of it's original properties making it ideal for future production use.

# ZAA

## Architectural aluminium

The ZAA range contains aluminium with a satin anodised finish. All levers are tested to BS EN 1906 Grade 3 & comply to the design requirement of BS8300.



ZAA030
RTD lever (19mm) p180



ZAA080
RTD lever (21mm) p180



ZAA000/001/002/003
Escutcheons p181



ZAA004/004i/006i
Turn & release p181



ZAA100
Facility indicator p182



ZAA011/012/013
Lever on backplate p182



ZAAIP
RTD on inner backplate p183



ZAA1/2/3
Short cover plates p183



ZAA60
Door stop – Oval p184



ZAA61
Door stop – cylinder p184



ZAA02/03
Lever action flush bolts p185



ZAA40
Finger plates p185



ZAAD-BB
Back-to-back pull handles p186



ZAAD
Pull handles p187



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 1 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZAA030

RTD lever – screw on rose (19mm)

**PRODUCT CODES**

- ZAA030SA

**KEY FEATURES**

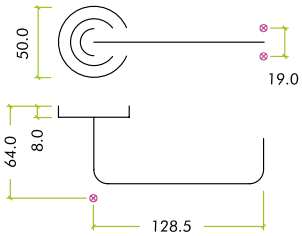
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Complies to design requirements of BS8300
- 50 x 8mm round sprung rose
- Heso spindle
- Suitable for 35-54mm doors

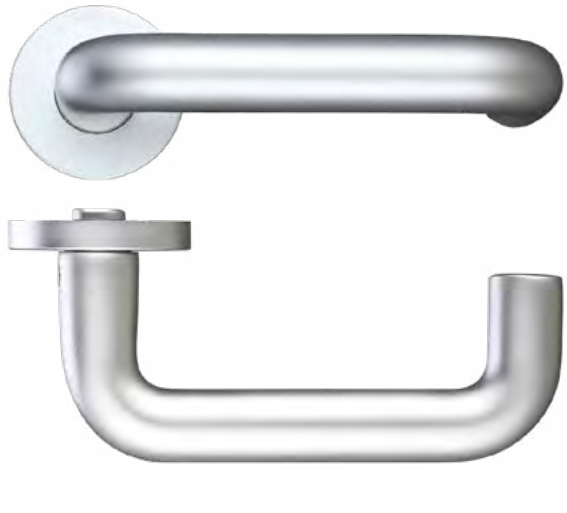
**FINISHES**

SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | – | B | 1 | 5 | 0 | B |

BS EN 1906 : 2010 Grade 3

## ZAA080

RTD lever – screw on rose (22mm)

**PRODUCT CODES**

- ZAA080SA

**KEY FEATURES**

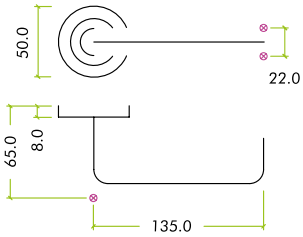
- BS EN 1906 : 2010 Grade 3
- BS EN 1670 : 2007 Grade 5 (Corrosion)
- Tested to 200,000 cycles
- Complies to design requirements of BS8300
- 50 x 8mm round sprung rose
- Heso spindle
- Suitable for 35-54mm doors

**FINISHES**

SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZAA000**
BLANK PROFILE ESCUTCHEON (p181)



**ZAA001**
EURO PROFILE ESCUTCHEON (p181)



**ZAA002**
STANDARD PROFILE ESCUTCHEON (p181)



**ZAA003**
OVAL PROFILE ESCUTCHEON (p181)



**ZAA004I**
TURN & RELEASE WITH INDICATOR (p181)




## ZAA ESCUTCHEONS

**PRODUCT CODES**

- ZAA000SA
  Blank profile
- ZAA001SA
  Euro profile
- ZAA002SA
  Standard profile
- ZAA003SA
  Oval profile

**KEY FEATURES**

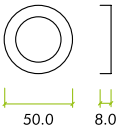
- 50mm push on rose dia.

**FINISHES**

SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**







## ZAA TURN & RELEASE

**PRODUCT CODES**

- ZAA004SA
  with 5mm spindle
- ZAA004iSA
  with indicator & 5mm spindle
- ZAA006iSA
  with disabled turn, indicator & 5mm spindle

**KEY FEATURES**

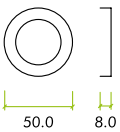
- 50mm push on rose dia.

**FINISHES**

SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**V5EP40S – 75S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5OP60D/70D/80D**
OVAL DOUBLE CYLINDER
(p440)

ALTERNATIVE PRODUCT
**STAINLESS STEEL FACILITY INDICATOR**
p030



## ZAA100

Facility indicator

**PRODUCT CODES**

- ZAA100SA

**KEY FEATURES**

- Suitable for use with swing & sliding doors
- Reversible function
- 180 x 38mm cover plate

**FINISHES**

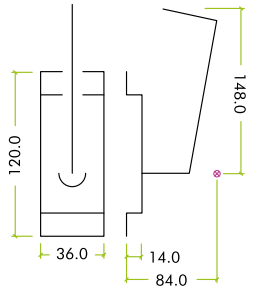


SATIN ALUMINIUM

**STANDARDS**

REVERSIBLE

**TECHNICAL**




## RTD LEVERS ON BACKPLATE



ZAA011OPSA

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | – | 1 | 1 | 4 | 0 | B |

BS EN 1906 : 2010 Grade 4

**PRODUCT CODES**

- ZAA011SA
  Lock backplate
- ZAA011EPSA
  Euro backplate
- ZAA011OPSA
  Oval backplate
- ZAA012SA
  Latch backplate
- ZAA013SA
  Bathroom backplate

**KEY FEATURES**

- BS EN 1906 : 2010 Grade 3
- 19mm lever dia.
- 47.5mm c/c ( Euro )
- 48.5mm c/c ( Oval )
- 57mm c/c ( Lock & Bath' )
- Complies with the design requirements of BS8300

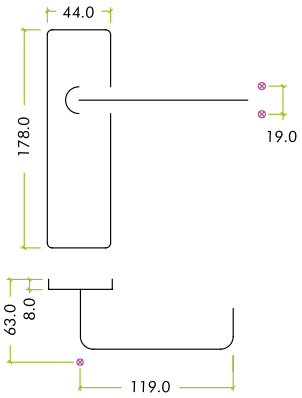
**FINISHES**



SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZSA SIGNAGE**
ALUMINIUM FACILITY SIGNAGE
(p195)



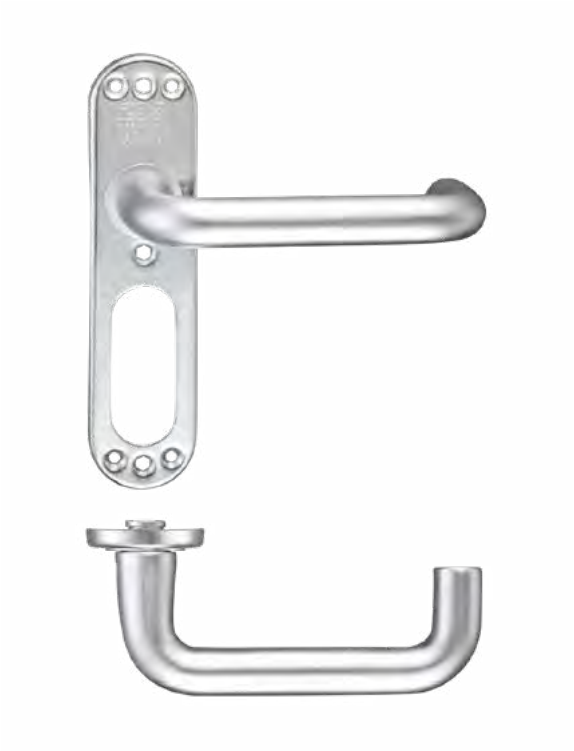
**ZUKH127 / ZUKH152**
HORIZONTAL LATCH
(p381)



**ZHSS243**
GRADE 13 BALL BEARING HINGE
(p414)



**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | – | 1 | 1 | 4 | 0 | B |

BS EN 1906 : 2010 Grade 4

## ZAAIP

RTD lever on ZAA inner plate

### PRODUCT CODES

- ZAAIP

### KEY FEATURES

- BS EN 1906 : Grade 3
- Complies with the design requirements of BS8300
- 42 x 176mm
- 44 x 178mm – inc. cover plate
- 19mm lever dia.

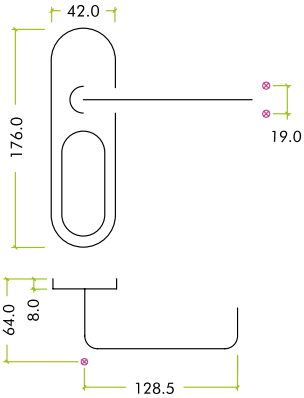
### FINISHES



SATIN ALUMINIUM

### STANDARDS

### TECHNICAL






ZAA1SA

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | – | 1 | 1 | 4 | 0 | B |

BS EN 1906 : 2010 Grade 4

## ZAAIP COVER PLATES

Suitable for ZAAIP

### PRODUCT CODES

- ZAA1SA
  Lock cover plate
- ZAA1EPSA
  Euro cover plate
- ZAA1OPSA
  Oval cover plate
- ZAA2SA
  Latch cover plate
- ZAA3SA
  Bathroom cover plate
- ZAA1EPSA72
  Euro lock cover plate
  ( 72mm c/c )
- ZAA3SA78
  Bathroom cover plate
  ( 78mm c/c )

### FINISHES



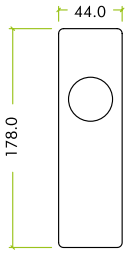
SATIN ALUMINIUM

### KEY FEATURES

- For use with ZAAIP
- 44 x 178mm
- 57mm c/c ( Standard )
- 47.5mm c/c ( Euro )
- 48.5mm c/c ( Oval )
- 72mm c/c ( DIN Euro )
- 78mm c/c ( DIN Bath )

### STANDARDS

### TECHNICAL




RELATED PRODUCTS



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZUKB64/76**
BATHROOM LOCK 57MM C/C
(p380)



**ZUKU64**
UPRIGHT LATCH
(p380)



## ZAA60

Door stop – Oval

**PRODUCT CODES**

- ZAA60SA

**KEY FEATURES**

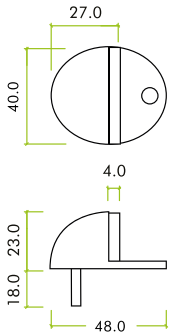
- 40 x 48mm dia.
- 23mm projection
- Locating pin
- Floor mounted
- Face-fix

**FINISHES**



SATIN ALUMINIUM

**TECHNICAL**






## ZAA61

Door stop – Cylinder without rose

**PRODUCT CODES**

- ZAA61SA

**KEY FEATURES**

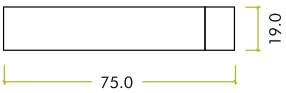
- 19mm cylinder dia.
- 75mm cylinder projection
- Floor mounted

**FINISHES**



SATIN ALUMINIUM

**TECHNICAL**




RELATED PRODUCTS



**ZSA SIGNAGE**
ALUMINIUM FACILITY SIGNAGE
(p195)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**V5EP40S – 70**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



ZAA03RSA

## ZAA LEVER ACTION FLUSH BOLTS

**PRODUCT CODES**

- ZAA02SA
  19 x 152mm
- ZAA03SA
- ZAA03RSA
  19 x 203mm

**KEY FEATURES**

- ZAA03 available in both square & radius profiles
- 11mm dia. bolt
- 15mm throw

**FINISHES**



SATIN ALUMINIUM



ZAA40CSA

## ZAA FINGER PLATES

**PRODUCT CODES**

- ZAA40ASA
  75 x 300mm
- ZAA40BSA
  75 x 350mm
- ZAA40CSA
  75 x 475mm
- ZAA40DSA
  75 x 650mm

**STANDARDS**




**FINISHES**



SATIN ALUMINIUM

RELATED PRODUCTS



**ZAAD PULL HANDLE**
ALUMINIUM
'D' PULL HANDLE
(p187)



**ZUKB64/76**
BATHROOM LOCK
57MM C/C
(p380)



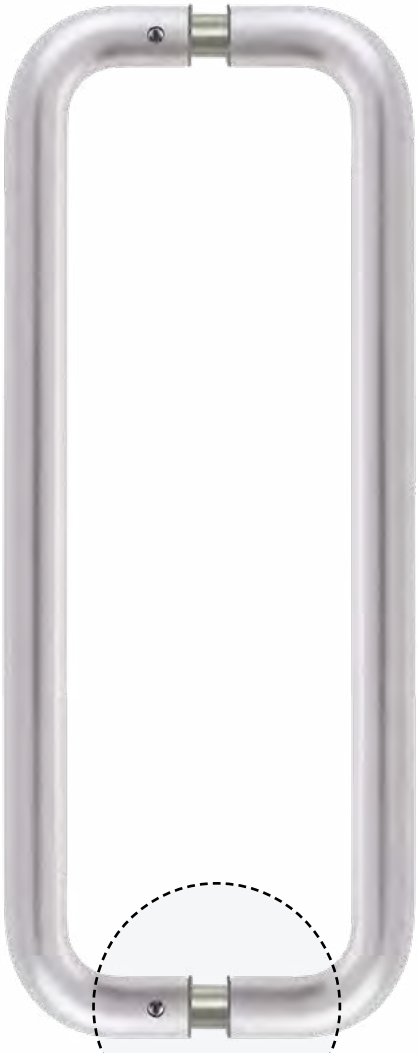
**ZUKU64**
UPRIGHT
LATCH
(p380)

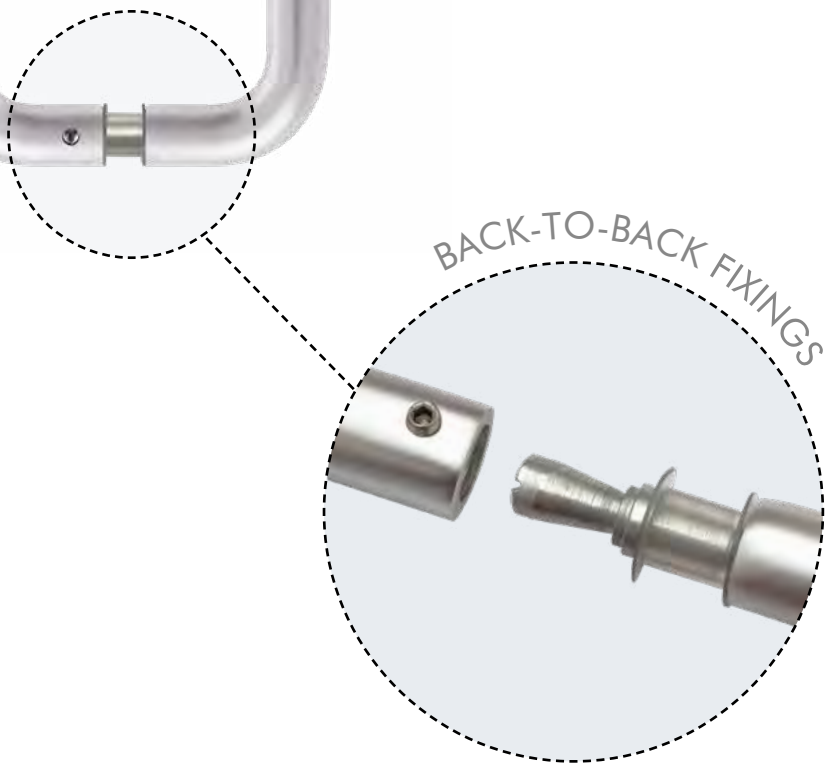


**ZUKS564**
5 LEVER
SASH LOCK
(p375)



**ZUKS64EP**
EURO
SASH LOCK
(p376)






## ZAAD PULL HANDLES WITH BACK TO BACK FIXINGS

'D' pull handle

**PRODUCT CODES**

- ZAAD150BSABB
  19 x 150mm
- ZAAD225BSABB
  19 x 225mm
- ZAAD300BSABB
  19 x 300mm
- ZAAD425BSABB
  19 x 425mm
- ZAAD600BSABB
  19 x 600mm
- ZAAD300CSABB
  22 x 300mm
- ZAAD425CSABB
  22 x 425mm

**KEY FEATURES**

- 19mm dia. ( B )
- 22mm dia. ( C )

**STANDARDS**

BS EN 1634-1 30/30

**FINISHES**

SATIN ALUMINIUM

**FOR FULL DIMENSIONS TAKE A LOOK AT OUR PULL HANDLE GUIDE**
p054

RELATED PRODUCTS

**ZAA40**
FINGER PLATE
(p185)

**ZAA60**
OVAL ALUMINIUM DOOR STOP
(p184)

**ZAA61**
ALUMINIUM CYLINDER DOOR STOP – 75MM
(p184)

**ZSA SIGNAGE**
ALUMINIUM DOOR SIGNAGE
(p195)



FOR FULL DIMENSIONS TAKE A LOOK AT OUR PULL HANDLE GUIDE p054

## ZAAD PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- ZAAD150BSA
  19 x 150mm
- ZAAD225BSA
  19 x 225mm
- ZAAD300BSA
  19 x 300mm
- ZAAD425BSA
  19 x 425mm
- ZAAD600BSA
  19 x 600mm
- ZAAD300CSA
  22 x 300mm
- ZAAD425CSA
  22 x 425mm

**KEY FEATURES**

- 19mm dia. ( B )
- 22mm dia. ( C )

**STANDARDS**

**FINISHES**



SATIN ALUMINIUM

## ADDITIONAL ACCESSORIES FOR ZAA RANGE



**ZRP05SA**
ROSE PACK – 2 X PUSH ON ROSES - SUITABLE FOR ALUMINIUM 19MM AND 22MM PULL HANDLES



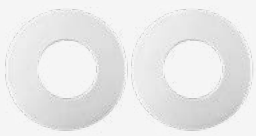
**ZFP06**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 90MM



**M6X6ZP**
M6 X 6MM SKT SET (GRUB) SCREW ZAA



**SP23SA**
SPARE ZAA OUTER SCREW ON ROSE COVER – PAIRS



**ZFP05**
SPARE FIXING PACK – SUITABLE FOR ZAA LEVERS ON ROUND ROSE



**ZFP08**
SPARE FIXING PACK – SUITABLE FOR ZAA LEVERS ON BACKPLATE



**SP23**
SPARE SPINDLE – 8MM X 8MM X 100MM LONG



**SP24**
SPARE SPINDLE – 8MM X 8MM X 110MM LONG



**SP25**
SPARE SPINDLE – 5MM X 5MM X 65MM LONG



**ZBBF22SA**
22MM BACK TO BACK FIXING PACK – SUITABLE FOR ALUMINIUM PULL HANDLES


MINIMAL MAINTENANCE
As well as being cost effective, aluminium products save maintenance time and can be cleaned with soap and water.
PUSH-ON 52 MM ROSE
Solid aluminium levers supplied with a 52mm diameter sprung push on rose assembly.
ENVIRONMENTALLY FRIENDLY
Aluminium is eco-friendly and is 100% recyclable. During the recycling process, aluminium retains all of its original properties making it ideal for future production use.

# ZCA

## Contract aluminium

The ZCA range is a collection of contract aluminium levers on both rose and face fixed backplates. A range of escutcheons and pull handles are also available.



ZCA030
RTD lever (19mm) p190



ZCA000/001/002/003
Escutcheons p190



ZCA004i/007i
Turn & release p191



ZCA21/21EP/21OP/22/23
Lever on backplate p191



ZCAD
Pull handles p192



## ZCA030

RTD lever – Push on rose

**PRODUCT CODES**

- ZCA030SA

**KEY FEATURES**

- Complies to design requirements of BS8300
- 52 x 8mm round sprung rose
- Suitable for 35-54mm doors

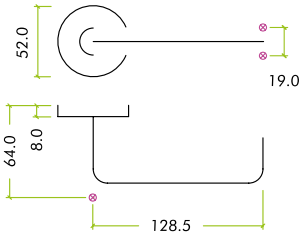
**FINISHES**



SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**






ZCA000SA

ZCA001SA

ZCA002SA

ZCA003SA

## ZCA ESCUTCHEONS

Push on rose

**PRODUCT CODES**

- ZCA000SA
  Blank profile
- ZCA001SA
  Euro profile
- ZCA002SA
  Standard profile
- ZCA003SA
  Oval profile

**KEY FEATURES**

- 52mm push on rose dia.

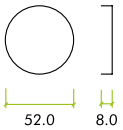
**FINISHES**



SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZAA60**
OVAL ALUMINIUM DOOR STOP
(p184)



**ZAA61**
ALUMINIUM CYLINDER DOOR STOP
(p184)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5OP60D / 70D /80D**
OVAL DOUBLE CYLINDER
(p440)



ZCA004iSA



ZCA007iSA

## ZCA TURN & RELEASES

Push on rose

**PRODUCT CODES**

- ZCA004iSA
  with indicator & 5mm spindle
- ZCA007iSA
  with disabled turn, indicator & 5mm spindle

**KEY FEATURES**

- 52mm push on rose dia.

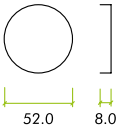
**FINISHES**



SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**




## LEVERS ON BACKPLATE

**PRODUCT CODES**

- ZCA21SA
  Lever on lock backplate
- ZCA21EPSA
  Lever on euro backplate
- ZCA21OPSA
  Lever on oval backplate
- ZCA22SA
  Lever on latch backplate
- ZCA23SA
  Lever on bathroom / privacy backplate

**KEY FEATURES**

- Lever circlip fixed to backplate
- 47.5mm c/c ( Euro )
- 48.5mm c/c ( Oval )
- 57mm c/c ( Lock & Privacy )

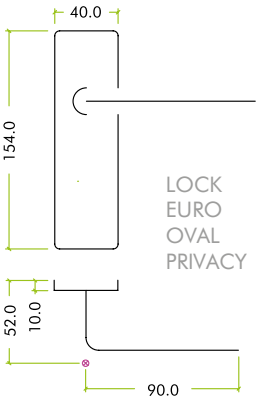
**FINISHES**

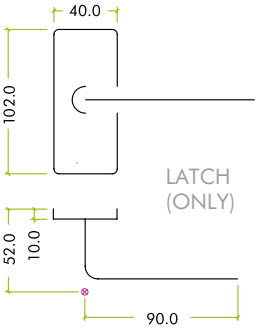


SATIN ALUMINIUM

**STANDARDS**

**TECHNICAL**






ZCA21SA

RELATED PRODUCTS




**ZSA SIGNAGE**
ALUMINIUM DOOR SIGNAGE
(p195)



**ZSC64EP**
EURO CONTRACT SASH LOCK
(p390)



**ZSC364/376**
3 LEVER CONTRACT SASH LOCK
(p390)



## ZCAD PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- ZCAD225BSA
  19 x 225mm
- ZCAD300BSA
  19 x 300mm

**KEY FEATURES**

- 19mm dia.

**STANDARDS**

BS EN 1634-1 30/30

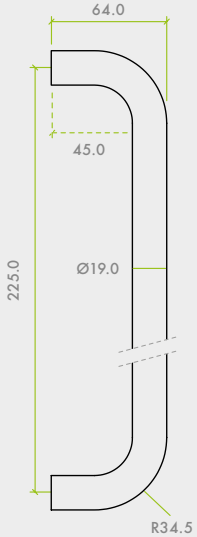
**FINISHES**



SATIN ALUMINIUM

## PULL HANDLE DIMENSION GUIDE

**ZCA 'D' PULL HANDLE**




ZCAD225BSA




ZCAD300BSA

## ADDITIONAL ACCESSORIES



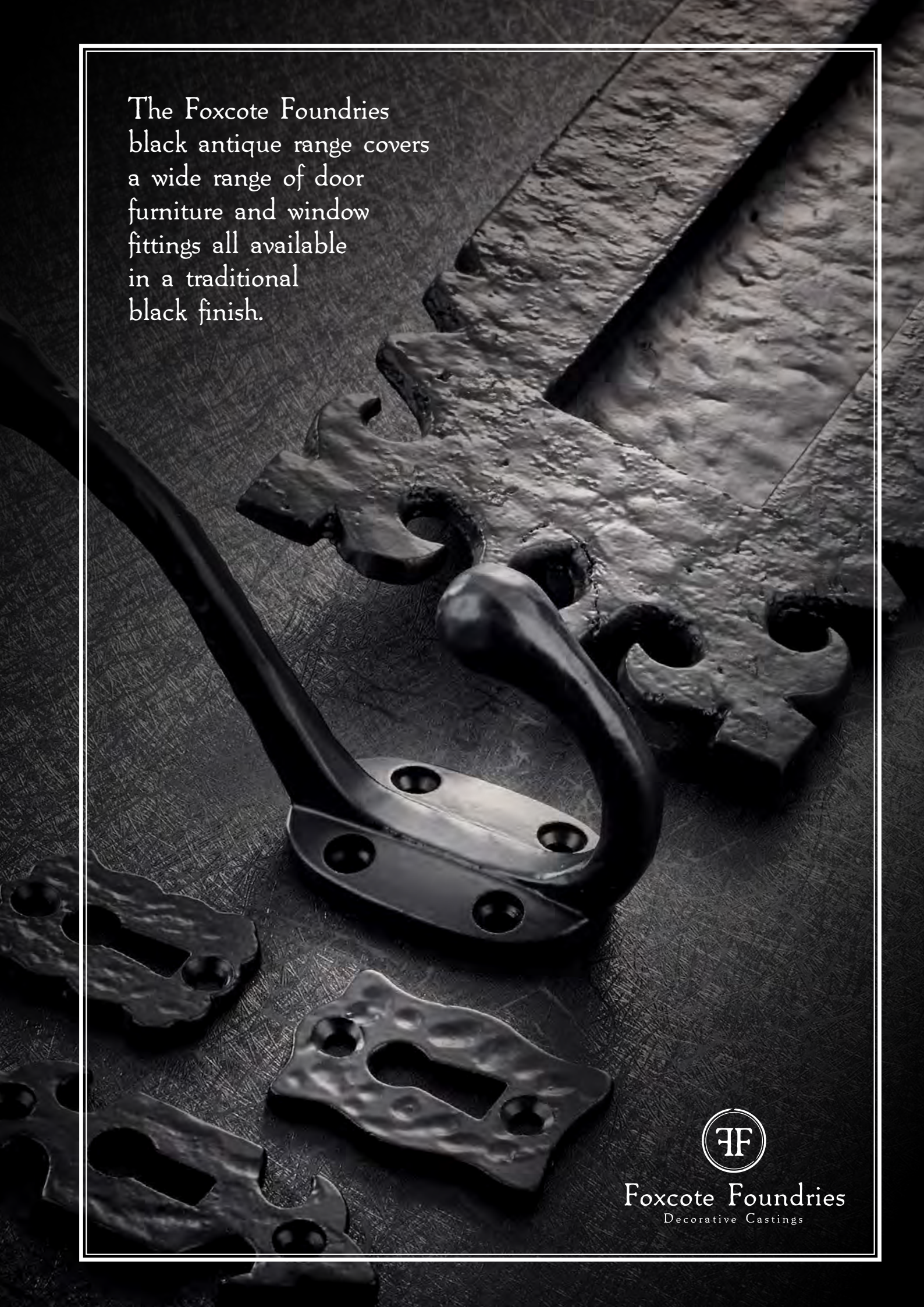
**ZRP04SA**
ROSE PACK – 2 X PUSH ON ROSES - SUITABLE FOR ALUMINIUM 19MM AND 22MM PULL HANDLES



**ZFP06**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 65MM



**ZFP09**
SPARE FIXING PACK SUITABLE FOR 19 AND 22MM PULL HANDLES – M8 X 90MM


The Foxcote Foundries
black antique range covers
a wide range of door
furniture and window
fittings all available
in a traditional
black finish.
Foxcote Foundries
Decorative Castings




As well as being cost effective, aluminium products save maintenance time and can be cleaned with soap and water.

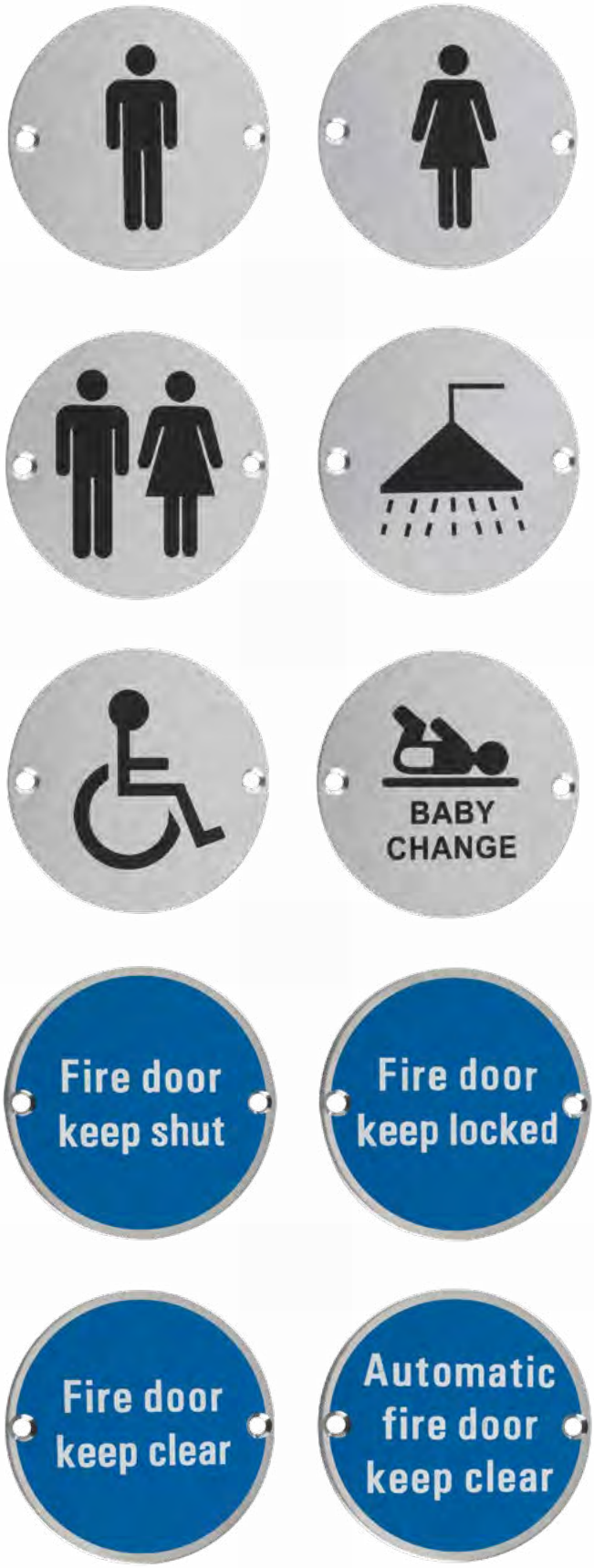
All ZSA signage has been certified to BS EN 1634-1 for use on 30 and 60 minute fire door sets.

Aluminium is eco-friendly and is 100% recyclable. During the recycling process, aluminium retains all of it's original properties making it ideal for future production use.

# ZSA

## Aluminium signage

A range of door signage including facility and fire exit signs for use with any of the ZAA and ZCA aluminium ranges.




## ZSA SIGNAGE

**PRODUCT CODES**

- ZSA01SA
  Male sex symbol
- ZSA02SA
  Female sex symbol
- ZSA03SA
  Unisex sex symbol
- ZSA04SA
  Shower symbol
- ZSA07SA
  Disabled facilities symbol
- ZSA08SA
  Baby change symbol
- ZSA09SA
  "Fire door keep shut"
- ZSA10SA
  "Fire door keep locked"
- ZSA11SA
  "Fire door keep clear"
- ZSA12SA
  "Automatic fire door keep clear"

**KEY FEATURES**

- 76mm dia.

**STANDARDS**

**FINISHES**

SATIN ALUMINIUM

A selection of 17 classic and contemporary designer levers on rose, available in a variety of finishes suitable for any style of interior design projects.

The ZPZ levers are built on a zinc die-cast inner rose, come with a sprung assembly and 50mm diameter screw on rose cover.

All ZPZ levers and accessories are fully certified to BS EN 1634-1 for use on 30 and 60 minute fire doors.

A selection of levers are now available in four amazing new finishes:



Oscuro matt black



Etna bronze



Favo satin brass



Tuscan rose gold

See page 213 for more information on these finishes.

STANZA
ARCHITECTURAL HARDWARE

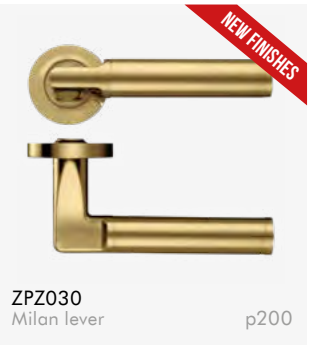
A range of designer zinc levers on screw on roses and backplates. Available in a variety of finishes suitable for any style of interior design projects.



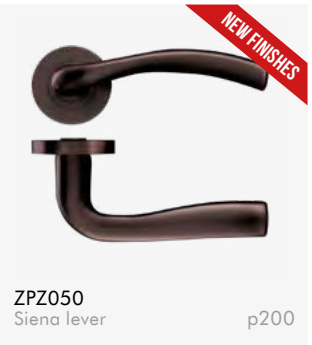
ZPZ010
Assisi lever p199



ZPZ020
Florence lever p199




ZPZ030
Milan lever p200



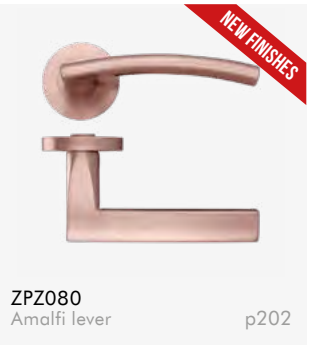

ZPZ050
Siena lever p200



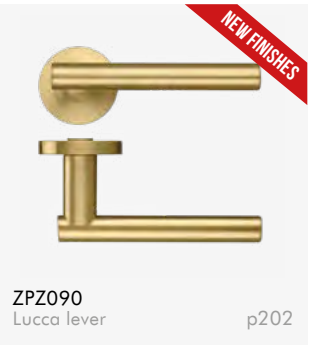
ZPZ060
Verona lever p201



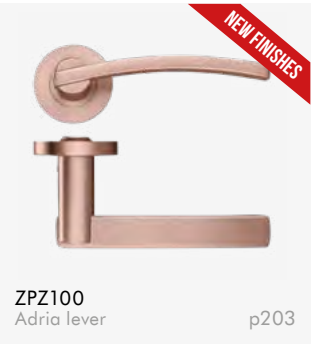

ZPZ070
Venice lever p201




ZPZ080
Amalfi lever p202



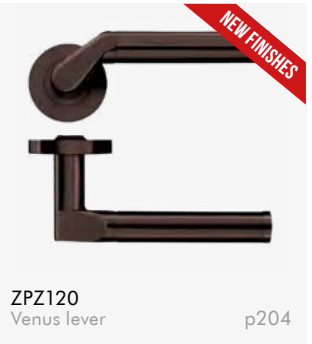

ZPZ090
Lucca lever p202




ZPZ100
Adria lever p203



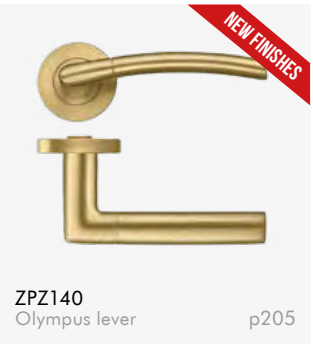
ZPZ110
Atlanta lever p203




ZPZ120
Venus lever p204



ZPZ130
Saturn lever p204



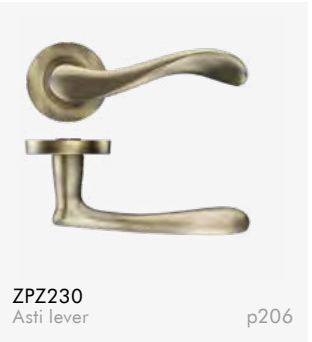

ZPZ140
Olympus lever p205



ZPZ170
Luna lever p205



ZPZ210
Vesta lever p206



ZPZ230
Asti lever p206



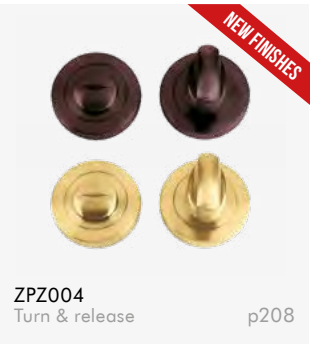
ZPZ240
Lincoln lever p207




ZPZ001
Escutcheons p207




ZPZ002
Escutcheons p207




ZPZ004
Turn & release p208

STANZA
ARCHITECTURAL HARDWARE






ZPZSR
Spare round rose packs p208




ZPZSRT
Spare round rose packs p209




ZPZSQ001
Turn & release p209




ZPZSQ002
Escutcheons p209




ZPZSQ004
Turn & release p210




ZPZSQSR / ZPZSQSRT
Spare square rose packs p211



ZPZ071/072/073
Venice lever on backplate p212

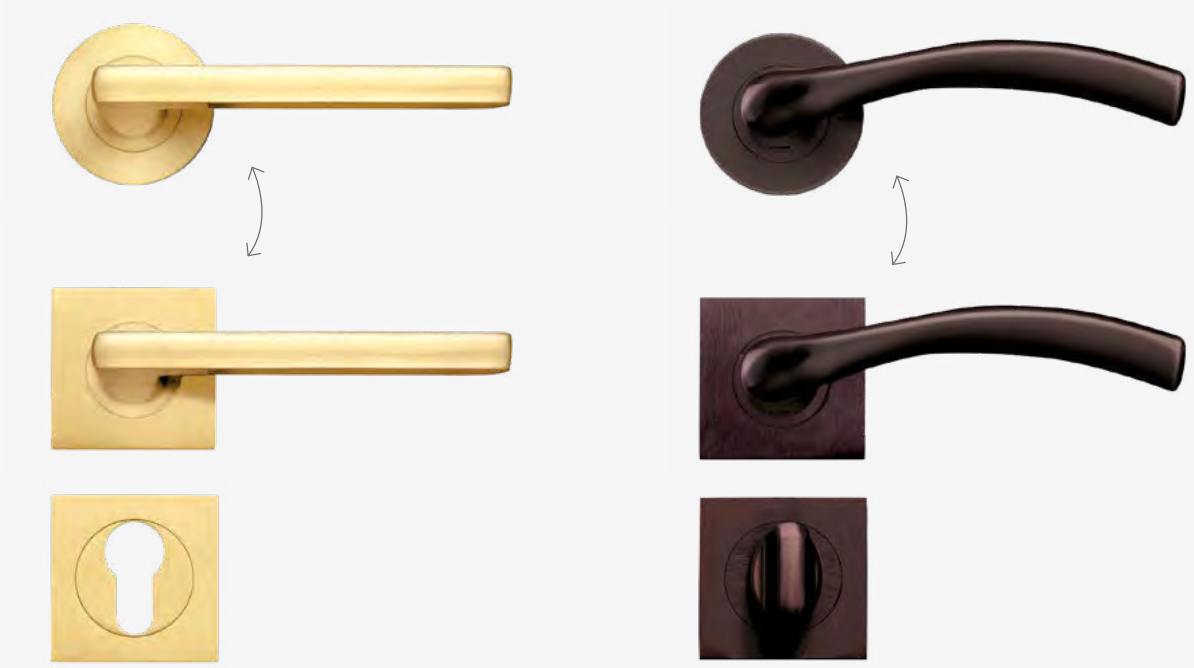


ZPZ081/082/083
Amalfi lever on backplate p212

## SQUARE ROSE CUSTOMISATION

NEW

Change the look and feel of a lever on round rose and turn and release to a new modern square rose design by using our spare rose packs.



**A WIDE RANGE OF ZPZ LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

**PLEASE NOTE:** SQUARE ROSE PACKS ARE NOT AVAILABLE FOR ANY PN, SN OR FB FINISHES AND THEY ARE NOT COMPATIBLE WITH THE FOLLOWING LEVERS: ZPZ030PNSS, ZPZ100SCCP, ZPZ110, ZPZ210, ZPZ240.



ZPZ010FB

## ZPZ010

Assisi lever – Screw on rose

**PRODUCT CODES**

- ZPZ010CP
- ZPZ010SC
- ZPZ010FB
- ZPZ010SN
- ZPZ010PN

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**

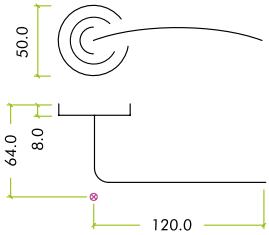


POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE | SATIN NICKEL | POLISHED NICKEL

**STANDARDS**

BS EN 1634-1 30/50

**TECHNICAL**






ZPZ020PN

## ZPZ020

Florence lever – Screw on rose

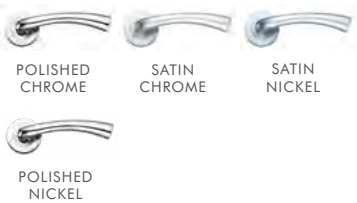
**PRODUCT CODES**

- ZPZ020CP
- ZPZ020SC
- ZPZ020SN
- ZPZ020PN

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**

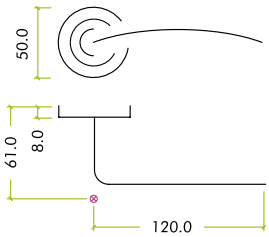


POLISHED CHROME | SATIN CHROME | SATIN NICKEL | POLISHED NICKEL

**STANDARDS**

BS EN 1634-1 30/50

**TECHNICAL**




RELATED PRODUCTS



**ZPZ001**
EURO PROFILE ESCUTCHEON
(p207)



**ZPZ002**
EURO PROFILE ESCUTCHEON
(p207)



**ZPZ004**
TURN & RELEASE
(p208)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)

# STANZA

DESIGNER LEVERS & ACCESSORIES




ZPZ030-FSB

## ZPZ030

Milan lever – Screw on rose

### PRODUCT CODES

- ZPZ030CPSS
- ZPZ030CPMB
- ZPZ030PNSS
- ZPZ030-OMB
- ZPZ030-ETB
- ZPZ030-FSB
- ZPZ030-TRG

### KEY FEATURES

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

### FINISHES


POLISHED CHROME / SATIN STAINLESS


POLISHED CHROME / MATT BLACK


POLISHED NICKEL / SATIN STAINLESS NEW!


OSCURO MATT BLACK NEW!


ETNA BRONZE NEW!

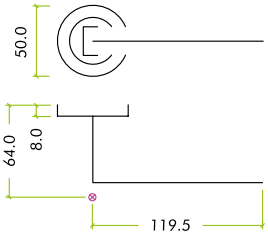

FAVO SATIN BRASS NEW!


TUSCAN ROSE GOLD NEW!

### STANDARDS




### TECHNICAL







ZPZ050-ETB

## ZPZ050

Siena lever – Screw on rose

### PRODUCT CODES

- ZPZ050CP
- ZPZ050SC
- ZPZ050FB
- ZPZ050-OMB
- ZPZ050-ETB
- ZPZ050-FSB
- ZPZ050-TRG

### KEY FEATURES

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

### FINISHES


POLISHED CHROME


SATIN CHROME


FLORENTINE BRONZE NEW!


OSCURO MATT BLACK NEW!


ETNA BRONZE NEW!

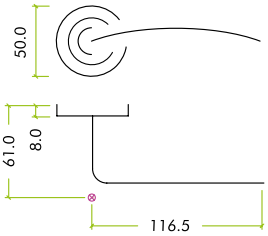

FAVO SATIN BRASS NEW!


TUSCAN ROSE GOLD NEW!

### STANDARDS




### TECHNICAL




## ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZPZ LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG



ZPZ060CP

## ZPZ060

Verona lever – Screw on rose

**PRODUCT CODES**

- ZPZ060CP
- ZPZ060SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

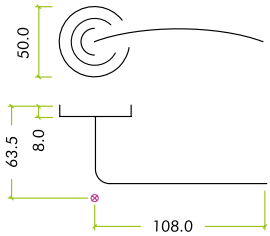
**FINISHES**



POLISHED CHROME | SATIN CHROME

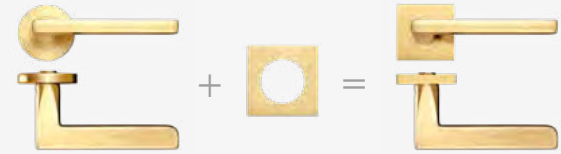
**STANDARDS**

**TECHNICAL**




**A WIDE RANGE OF ZPZ LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

SQUARE ROSE PACKS ARE NOT AVAILABLE FOR ANY PN, SN OR FB FINISHES AND THEY ARE NOT COMPATIBLE WITH THE FOLLOWING LEVERS: ZPZ030PNSS, ZPZ100SCCP, ZPZ110, ZPZ210, ZPZ240.



NEW – FINISHES – AVAILABLE



ZPZ070-FSB

## ZPZ070

Venice lever – Screw on rose

**PRODUCT CODES**

- ZPZ070CP
- ZPZ070SC
- ZPZ070SCCP
- ZPZ070PNSN
- ZPZ070-OMB
- ZPZ070-ETB
- ZPZ070-FSB
- ZPZ070-TRG

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



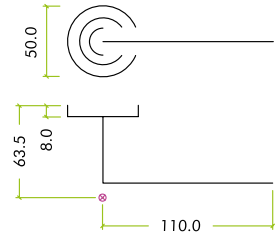
POLISHED CHROME | SATIN CHROME | SATIN CHROME / POLISHED CHROME

POLISHED NICKEL / SATIN NICKEL NEW! | OSCURO MATT BLACK NEW! | ETNA BRONZE NEW!

FAVO SATIN BRASS NEW! | TUSCAN ROSE GOLD NEW!

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZPZ001** EURO PROFILE ESCUTCHEON (p207)



**ZPZ002** STANDARD PROFILE ESCUTCHEON (p207)



**ZPZ004** ROUND ROSE TURN & RELEASE (p208)



**ZPZSQ004** SQUARE ROSE TURN & RELEASE (p210)

# STANZA

DESIGNER LEVERS & ACCESSORIES




ZPZ080-OMB

## ZPZ080

Amalfi lever – Screw on rose

### PRODUCT CODES

- ZPZ080CP
- ZPZ080SC
- ZPZ080SCCP
- ZPZ080PNSN
- ZPZ080-OMB
- ZPZ080-ETB
- ZPZ080-FSB
- ZPZ080-TRG

### KEY FEATURES

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

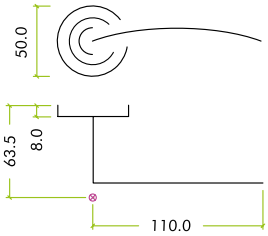
### FINISHES




### STANDARDS




### TECHNICAL







ZPZ090-TRG

## ZPZ090

Lucca lever – Screw on rose

### PRODUCT CODES

- ZPZ090CP
- ZPZ090SC
- ZPZ080-OMB
- ZPZ080-ETB
- ZPZ080-FSB
- ZPZ080-TRG

### KEY FEATURES

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

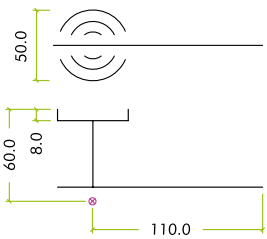
### FINISHES




### STANDARDS




### TECHNICAL




## ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZPZ LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG




ZPZ100-ETB

## ZPZ100

Adria lever – Screw on rose

**PRODUCT CODES**

- ZPZ100SCCP
- ZPZ100-OMB
- ZPZ100-ETB
- ZPZ100-FSB
- ZPZ100-TRG

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



SATIN CHROME / POLISHED CHROME

OSCURO MATT BLACK NEW!

ETNA BRONZE NEW!



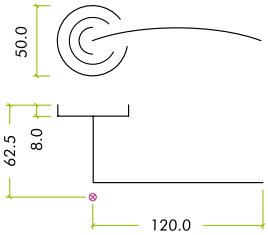
FAVO SATIN BRASS NEW!

TUSCAN ROSE GOLD NEW!

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




**A WIDE RANGE OF ZPZ LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

SQUARE ROSE PACKS ARE NOT AVAILABLE FOR ANY PN, SN OR FB FINISHES AND THEY ARE NOT COMPATIBLE WITH THE FOLLOWING LEVERS: ZPZ030PNSS, ZPZ100SCCP, ZPZ110, ZPZ210, ZPZ240.





## ZPZ110

Atlanta lever – Screw on rose

**PRODUCT CODES**

- ZPZ110CPSN

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**

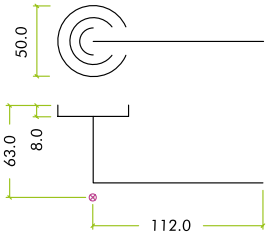


POLISHED CHROME / SATIN NICKEL

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




RELATED PRODUCTS



**ZPZSQ001**
EURO PROFILE ESCUTCHEON
(p209)



**ZPZSQSR**
SPARE SQUARE ROSE PACK
(p211)



**ZPZ004**
TURN & RELEASE
(p208)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)

# STANZA

DESIGNER LEVERS & ACCESSORIES




ZPZ120-FSB

## ZPZ120

Venus lever – Screw on rose

**PRODUCT CODES**

- ZPZ120CPSS
- ZPZ120-OMB
- ZPZ120-ETB
- ZPZ120-FSB
- ZPZ120-TRG

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



POLISHED CHROME / SATIN STAINLESS

OSCURO MATT BLACK NEW!

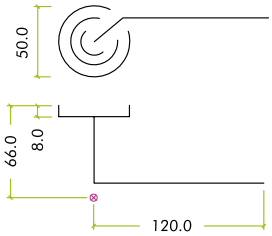
ETNA BRONZE NEW!

FAVO SATIN BRASS NEW!

TUSCAN ROSE GOLD NEW!

**STANDARDS**

**TECHNICAL**




**A WIDE RANGE OF ZPZ LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

SQUARE ROSE PACKS ARE NOT AVAILABLE FOR ANY PN, SN OR FB FINISHES AND THEY ARE NOT COMPATIBLE WITH THE FOLLOWING LEVERS: ZPZ030PNSS, ZPZ100SCCP, ZPZ110, ZPZ210, ZPZ240.





## ZPZ130

Saturn lever – Screw on rose

**PRODUCT CODES**

- ZPZ130SCCP

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

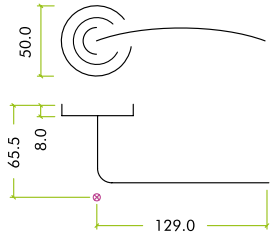
**FINISHES**



SATIN CHROME / POLISHED CHROME

**STANDARDS**

**TECHNICAL**




## ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZPZ LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG




ZPZ140-OMB

## ZPZ140

Olympus lever – Screw on rose

**PRODUCT CODES**

- ZPZ140SCCP
- ZPZ140-OMB
- ZPZ140-ETB
- ZPZ140-FSB
- ZPZ140-TRG

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

**FINISHES**



SATIN CHROME / POLISHED CHROME

OSCURO MATT BLACK NEW!

ETNA BRONZE NEW!

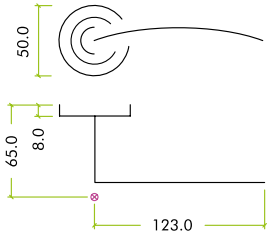


FAVO SATIN BRASS NEW!

TUSCAN ROSE GOLD NEW!

**STANDARDS**

**TECHNICAL**






## ZPZ170

Luna lever – Screw on rose

**PRODUCT CODES**

- ZPZ170CPSS

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

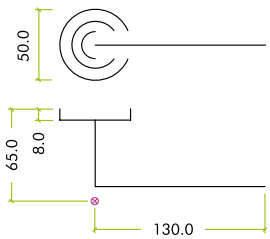
**FINISHES**



POLISHED CHROME / SATIN NICKEL

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZPZ001**
EURO PROFILE ESCUTCHEON (p207)



**ZPZ002**
STANDARD PROFILE ESCUTCHEON (p207)



**ZPZ004**
TURN & RELEASE (p208)



**ZPZSR**
SPARE ZPZ ROSE PACK (p208)

# STANZA

DESIGNER LEVERS & ACCESSORIES



## ZPZ210

Vesta lever – Screw on rose

**PRODUCT CODES**

- ZPZ210CP

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

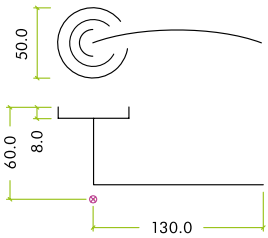
**FINISHES**



POLISHED CHROME

**STANDARDS**

**TECHNICAL**






## ZPZ230

Asti lever – Screw on rose

**PRODUCT CODES**

- ZPZ230FB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

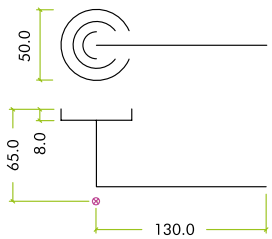
**FINISHES**



FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**




## ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZPZ LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG



ZPZ240FB

## ZPZ240

Vesta lever – Screw on rose

**PRODUCT CODES**

- ZPZ240CP
- ZPZ240SC
- ZPZ240FB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

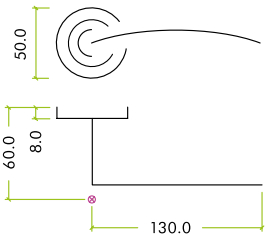
**FINISHES**



POLISHED CHROME | SATIN CHROME | FLORENTINE BRONZE

**STANDARDS**

**TECHNICAL**






ZPZ001CP



ZPZ002PN



ZPZ001-OMB



ZPZ002-TRG



ZPZ001-FSB



ZPZ002-ETB

## ZPZ ESCUTCHEONS

Screw on rose

**PRODUCT CODES**

- ZPZ001CP
- ZPZ001SC
- ZPZ001FB
- ZPZ001SN
- ZPZ001PN

Euro profile

- ZPZ001-OMB
- ZPZ001-ETB
- ZPZ001-FSB
- ZPZ001-TRG

- ZPZ002CP
- ZPZ002SC
- ZPZ002FB
- ZPZ002SN
- ZPZ002PN

Standard profile

- ZPZ002-OMB
- ZPZ002-ETB
- ZPZ002-FSB
- ZPZ002-TRG

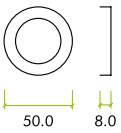
**KEY FEATURES**

- 50mm screw on rose dia.
- Fixing screws supplied

NEW – FINISHES – AVAILABLE

**STANDARDS**

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**ZPZSQ001**
EURO PROFILE ESCUTCHEON
(p209)



**ZPZSQSR**
SPARE SQUARE ROSE PACK
(p211)



**ZPZ004**
TURN & RELEASE
(p208)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)

# STANZA

DESIGNER LEVERS & ACCESSORIES



ZPZ004CP



ZPZ004-FSB



ZPZ004-ETB

## ZPZ TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- ZPZ004CP
- ZPZ004SC
- ZPZ004FB
- ZPZ004SN
- ZPZ004PN
- ZPZ004-OMB
- ZPZ004-ETB
- ZPZ004-FSB
- ZPZ004-TRG

Turn & release with 5mm spindle

**KEY FEATURES**

- 50mm screw on rose dia.
- Fixing screws supplied

NEW – FINISHES – AVAILABLE

**STANDARDS**

BS EN 1634-1 30|60

**TECHNICAL**




**FINISHES**






ZPZSRCP

ZPZSR-OMB



ZPZSR-TRG

ZPZSR-FSB

## ZPZ SPARE ROSE PACK LEVER ON ROSE

Screw on rose

**PRODUCT CODES**

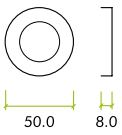
- ZPZSRCP
- ZPZSRSC
- ZPZSR-OMB
- ZPZSR-ETB
- ZPZSR-FSB
- ZPZSR-TRG

**KEY FEATURES**

- 50mm screw on rose dia.
- Supplied in pairs
- Suitable for replacing or customising the rose on a ZPZ lever

NEW – FINISHES – AVAILABLE

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**V5EP40S – 70S**
EURO SINGLE CYLINDER
(p428)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**V5EP60TT – 80TT**
DOUBLE TURN CYLINDER
(p433)



ZPZSRT-ETB



ZPZSRT-TRG



ZPZSRT-SC



ZPZSRT-FSB

## ZPZ SPARE ROSE PACK TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- ZPZSRT-CP
- ZPZSRT-SC
- ZPZSRT-OMB
- ZPZSRT-ETB
- ZPZSRT-FSB
- ZPZSRT-TRG

**KEY FEATURES**

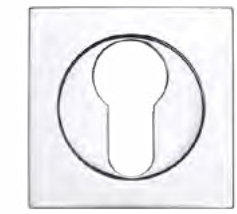
- 50mm screw on rose dia.
- Supplied in pairs
- Suitable for replacing or customising the rose on a ZPZ turn and release

**TECHNICAL**




**FINISHES**



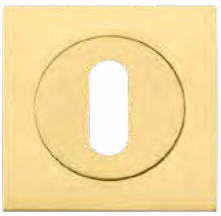
ZPZSQ001-CP



ZPZSQ002-OMB



ZPZSQ001-TRG



ZPZSQ002-FSB



ZPZSQ001-ETB



ZPZSQ002-SC

## ZPZ SQUARE ESCUTCHEONS

**PRODUCT CODES**

- ZPZSQ001-CP
- ZPZSQ001-SC
- ZPZSQ001-OMB
- ZPZSQ001-ETB
- ZPZSQ001-FSB
- ZPZSQ001-TRG
  Euro profile
- ZPZSQ002-CP
- ZPZSQ002-SC
- ZPZSQ002-OMB
- ZPZSQ002-ETB
- ZPZSQ002-FSB
- ZPZSQ002-TRG
  Standard profile

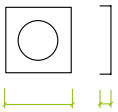
**KEY FEATURES**

- 50 x 8mm square rose
- Grub screw rose fixing
- Fixing screws supplied
- Suitable for use with a customised ZPZ square lever on rose

**STANDARDS**




**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**ZPZ010**
ASSISI LEVER SCREW ON ROSE
(p199)



**ZPZ030**
MILAN LEVER SCREW ON ROSE
(p200)



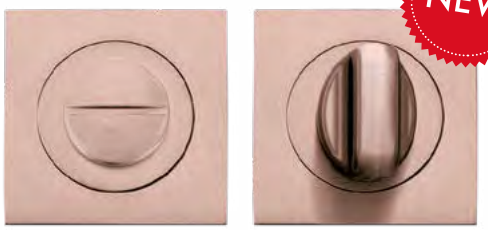
**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)



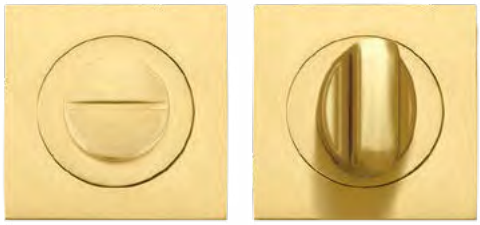
**ZPZ100**
ADRIA LEVER SCREW ON ROSE
(p203)



**ZPZ240**
VESTA LEVER SCREW ON ROSE
(p207)



ZPZSQ004-TRG



ZPZSQ004-FSB

## ZPZ SQUARE TURN & RELEASE

**PRODUCT CODES**

- ZPZSQ004-CP
- ZPZSQ004-SC
- ZPZSQ004-OMB
- ZPZSQ004-ETB
- ZPZSQ004-FSB
- ZPZSQ004-TRG
  Turn & release
  with 5mm spindle

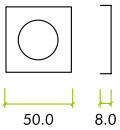
**KEY FEATURES**

- 50 x 8mm square rose
- Grub screw rose fixing
- Fixing screws supplied
- Suitable for use with a customised ZPZ square lever on rose

**STANDARDS**

BS EN 1634-1 30|60

**TECHNICAL**

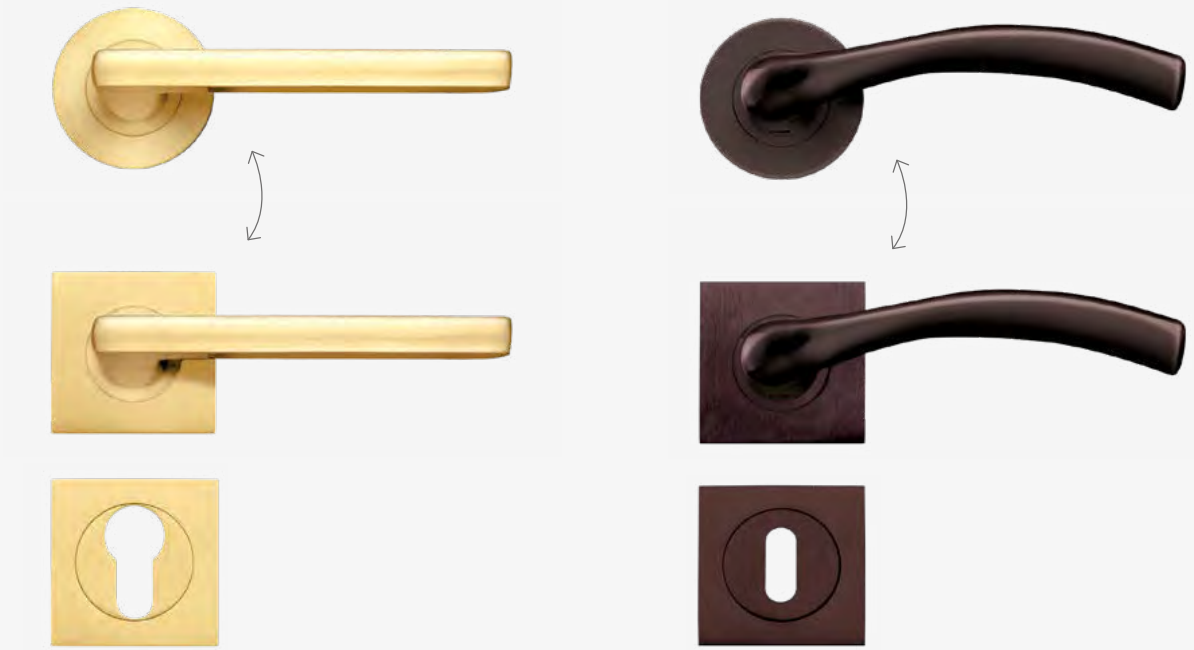



**FINISHES**




## SQUARE ROSE CUSTOMISATION

Change the look and feel of a lever on round rose and turn and release to a new modern square rose design by using our spare rose packs.



RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)

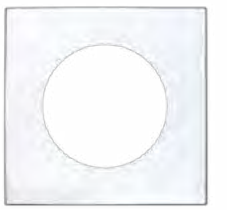


**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)


ZPZSQSR-TRG


NEW
ZPZSQSR-FSB


ZPZSQSR-OMB


ZPZSQSR-CP

## ZPZ SPARE SQUARE ROSE PACK LEVER ON ROSE

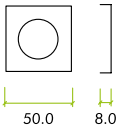
**PRODUCT CODES**

- ZPZSQSR-CP
- ZPZSQSR-SC
- ZPZSQSR-OMB
- ZPZSQSR-ETB
- ZPZSQSR-FSB
- ZPZSQSR-TRG

**KEY FEATURES**

- 50mm screw on rose dia.
- Supplied in pairs
- Suitable for replacing or customising the rose on a ZPZ lever

**TECHNICAL**




**FINISHES**



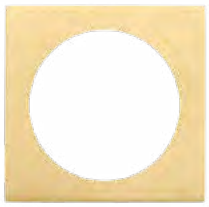

**A WIDE RANGE OF ZPZ LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

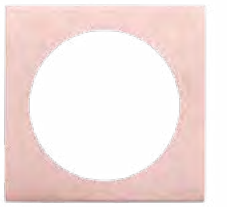
SQUARE ROSE PACKS ARE NOT AVAILABLE FOR ANY PN, SN OR FB FINISHES AND THEY ARE NOT COMPATIBLE WITH THE FOLLOWING LEVERS: ZPZ030PNSS, ZPZ100SCCP, ZPZ110, ZPZ210, ZPZ240.




ZPZSQSRT-SC


NEW
ZPZSQSRT-ETB


ZPZSQSRT-FSB


ZPZSQSRT-TRG

## ZPZ SPARE SQUARE ROSE PACK TURN & RELEASE

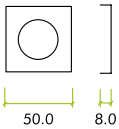
**PRODUCT CODES**

- ZPZSQSRT-CP
- ZPZSQSRT-SC
- ZPZSQSRT-OMB
- ZPZSQSRT-ETB
- ZPZSQSRT-FSB
- ZPZSQSRT-TRG

**KEY FEATURES**

- 50mm screw on rose dia.
- Supplied in pairs
- Suitable for replacing or customising the rose on a ZPZ turn and release

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS


**ZPZ010**
ASSISI LEVER SCREW ON ROSE
(p199)


**ZPZ030**
MILAN LEVER SCREW ON ROSE
(p200)


**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)


**ZPZ100**
ADRIA LEVER SCREW ON ROSE
(p203)


**ZPZ240**
VESTA LEVER SCREW ON ROSE
(p207)

# STANZA

DESIGNER LEVERS & ACCESSORIES



ZPZ071EPCP

## VENICE LEVERS ON BACKPLATE

**PRODUCT CODES**

- ZPZ071CP
- ZPZ071SC
  Lock backplate
- ZPZ071EPCP
- ZPZ071EPSC
  Euro backplate
- ZPZ072CP
- ZPZ072SC
  Latch backplate
- ZPZ073CP
- ZPZ073SC
  Bathroom backplate

**FINISHES**



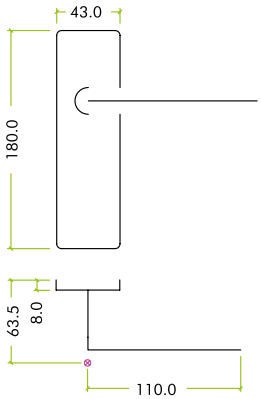
POLISHED CHROME | SATIN CHROME

**KEY FEATURES**

- 43 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c (Lock & bath')
- Bolt-through fixings

**STANDARDS**

**TECHNICAL**






ZPZ081SCCP

## AMALFI LEVERS ON BACKPLATE

**PRODUCT CODES**

- ZPZ081CP
- ZPZ081SC
- ZPZ081SCCP
  Lock backplate
- ZPZ081EPCP
- ZPZ081EPSC
- ZPZ081EPSCCP
  Euro backplate
- ZPZ082CP
- ZPZ082SC
- ZPZ082SCCP
  Latch backplate
- ZPZ083CP
- ZPZ083SC
- ZPZ083SCCP
  Bathroom backplate

**FINISHES**



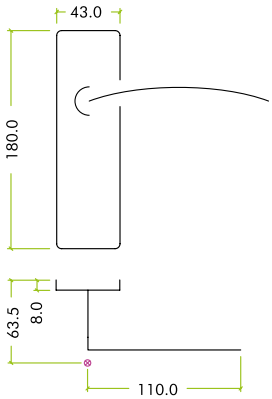
POLISHED CHROME | SATIN CHROME | SATIN CHROME / POLISHED CHROME

**KEY FEATURES**

- 43 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c (Lock & bath')
- Bolt-through fixings

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)

**Favo Satin Brass (FSB)**
Favo meaning Honeycomb in Italian. A Satin Brass finish with a warm, honeyed hue to give a lightly aged appearance.



**Oscuro Matt Black (OMB)**
Oscuro meaning Dark in Italian, essentially 'Dark Matt Black'. An Ultra-Matt Black finish.



**Tuscan Rose Gold (TRG)**
A Satin Rose Gold finish with a warm brown glow evoking the sun-drenched chestnut groves of Tuscany.



**Etna Bronze (ETB)**
Etna from the Volcano: Mount Etna, in Sicily. A dark bronze with molten red undertones that burst through under direct light.



STANZA
ARCHITECTURAL HARDWARE


PUSH-ON
52
MM
ROSE
The ZCZ levers are built on an injection moulded inner rose, come with a sprung assembly and 52mm diameter push-on rose cover.
DESIGNER
6
LEVERS
Six modern and functional designer levers on rose, chrome plated to achieve long performance and good aesthetic appeal.
BS EN 1634-1
30/60
All ZCZ levers and accessories are fully certified to BS EN 1634-1 for use on 30 and 60 minute fire doors.

STANZA
ARCHITECTURAL HARDWARE

A range of designer zinc levers on push on roses and backplates. All products are chrome plated to achieve long performance & good aesthetic appeal.



ZCZ010
Leon lever p216



ZCZ020
Santiago lever p216



ZCZ030
Toledo lever p217




ZCZ040
Valencia lever p217



ZCZ050
Seville lever p218



ZCZ060
Girona lever p218



ZCZ000/001/002/003
Escutcheons p219



ZCZ004
Turn & release p219



ZCZ011/012/013
Leon lever on backplate p220



ZCZ031/032/033
Toledo lever on backplate p221

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk



ZCZ010SC

## ZCZ010
Leon lever – Push on rose

**PRODUCT CODES**
- ZCZ010CP
- ZCZ010SC

**KEY FEATURES**
- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

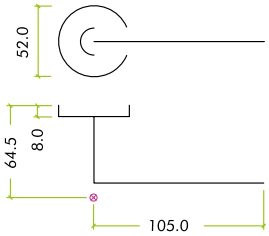
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZCZ020CP

## ZCZ020
Santiago lever – Push on rose

**PRODUCT CODES**
- ZCZ020CP
- ZCZ020SC

**KEY FEATURES**
- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

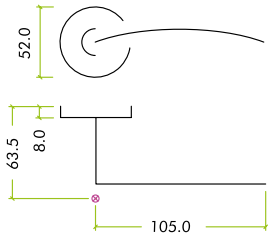
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZCZ001**
EURO PROFILE ESCUTCHEON
(p219)



**ZCZ002**
STANDARD PROFILE ESCUTCHEON
(p219)



**ZCZ004**
TURN & RELEASE
(p219)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)



ZCZ030SC

## ZCZ030

Toledo lever – Push on rose

**PRODUCT CODES**

- ZCZ030CP
- ZCZ030SC

**KEY FEATURES**

- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

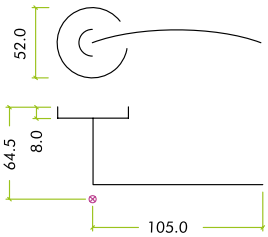
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**







NEW

## ZCZ040

Valencia lever – Push on rose

**PRODUCT CODES**

- ZCZ040SCCP

**KEY FEATURES**

- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

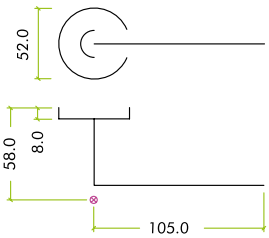
**FINISHES**



SATIN CHROME / POLISHED CHROME NEW!

**STANDARDS**

**TECHNICAL**




## ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZPZ LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG



ZCZ050CP

## ZCZ050
Seville lever – Push on rose

**PRODUCT CODES**
- ZCZ050CP
- ZCZ050SC

**KEY FEATURES**
- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

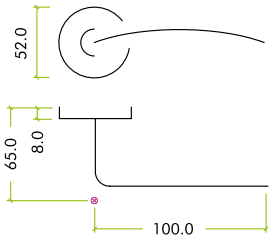
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**






ZCZ060SCCP

## ZCZ060
Girona lever – Push on rose

**PRODUCT CODES**
- ZCZ060SCCP

**KEY FEATURES**
- 52 x 8mm round sprung rose
- Bolt through fixings included
- Suitable for 35-54mm doors

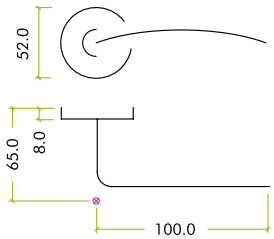
**FINISHES**



SATIN CHROME / POLISHED CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZPZ010**
ASSISI LEVER SCREW ON ROSE
(p199)



**ZPZ030**
MILAN LEVER SCREW ON ROSE
(p200)



**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)



**ZPZ100**
ADRIA LEVER SCREW ON ROSE
(p203)



**ZPZ240**
VESTA LEVER SCREW ON ROSE
(p207)



ZCZ000CP



ZCZ001CP



ZCZ002SC



ZCZ003CP

## ZCZ ESCUTCHEONS

Push on rose

**PRODUCT CODES**

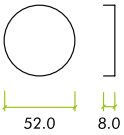
- ZCZ000CP
- ZCZ000SC
  Blank profile
- ZCZ001CP
- ZCZ001SC
  Euro profile
- ZCZ002CP
- ZCZ002SC
  Standard profile
- ZCZ003CP
- ZCZ003SC
  Oval profile

**KEY FEATURES**

- 52mm rose dia.
- Usable with bolt through fixings

**STANDARDS**

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME



ZCZ004CP





ZCZ004SC



## ZCZ TURN & RELEASE

Push on rose

**PRODUCT CODES**

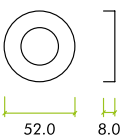
- ZCZ004CP
- ZCZ004SC
  Turn & release with 5mm spindle

**KEY FEATURES**

- 52mm rose dia.
- Usable with bolt through fixings

**STANDARDS**

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5OP60D / 70D /80D**
OVAL DOUBLE CYLINDER
(p440)



**ZSC64EP / 76EP**
EURO CONTRACT SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT SASH LOCK – 57MM C/C
(p390)



ZCZ012CP



ZCZ011SC

## LEON LEVERS ON BACKPLATE

### PRODUCT CODES

- ZCZ011CP
- ZCZ011SC
  Lever on lock backplate
- ZCZ011EPCP
- ZCZ011EPSC
  Lever on euro backplate
- ZCZ012CP
- ZCZ012SC
  Lever on latch backplate
- ZCZ013CP
- ZCZ013SC
  Lever on bathroom backplate

### KEY FEATURES

- 40 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c (Lock & bath')
- Face-fix backplate

### FINISHES

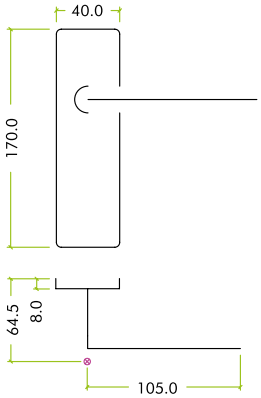


POLISHED CHROME | SATIN CHROME

### STANDARDS

BS EN 1634-1 30/50

### TECHNICAL





RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)



ZCZ031EPSC



ZCZ032CP

## TOLEDO LEVERS ON BACKPLATE

### PRODUCT CODES

- ZCZ031CP
- ZCZ031SC
  Lever on lock backplate
- ZCZ031EPCP
- ZCZ031EPSC
  Lever on euro backplate
- ZCZ032CP
- ZCZ032SC
  Lever on latch backplate
- ZCZ033CP
- ZCZ033SC
  Lever on bathroom backplate

### KEY FEATURES

- 40 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c (Lock & bath')
- Face-fix backplate

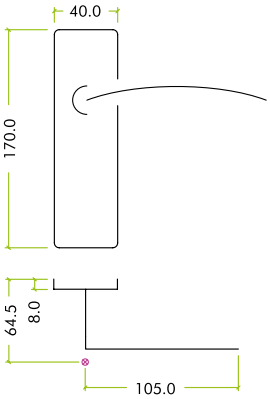
### FINISHES



POLISHED CHROME | SATIN CHROME

### STANDARDS

### TECHNICAL




ADDITIONAL ACCESSORIES



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZCZ LEVERS
ON ROSE AND BACKPLATE



**ZPS16CP / ZPS16SC**
SPARE SCREW PACK
TO SUIT ZCZ LEVER
ON BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG


DESIGNER 11 LEVERS
An exclusive range of 11 Italian inspired designer levers. Available in a variety of finishes including polished chrome, satin chrome, powder coated black and an all new Oscuro Matt Black
FULL SUITE RANGE
The Rosso Maniglie range offers a variety of designer levers on rose, backplate and narrow backplate to provide a full suite of levers for a modern look and feel throughout.
BS EN 1634-1 30/60
All Rosso Maniglie levers and accessories are fully certified to BS EN 1634-1 for use on 30 and 60 minute fire doors.

# ROSSOMANIGLIE
ELEGANZA CON STILE

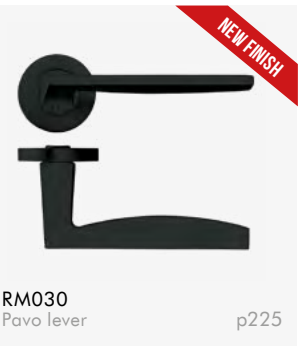
Rosso Maniglie is our exclusive range of Italian inspired designer levers. Produced using a zinc base material and manufactured to the highest standards, this range takes designer levers to the next level.




RM010
Hydra lever p224



RM020
Lupus lever p224



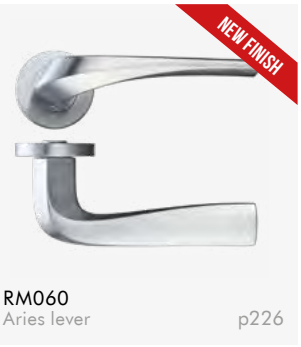

RM030
Pavo lever p225



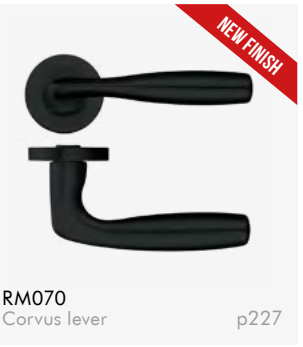
RM040
Cygnus lever p225




RM050
Mensa lever p226




RM060
Aries lever p226




RM070
Corvus lever p227




RM090
Lyra lever p227



RM110
Aquila lever p228



RM120
Vela lever p228




RM001/002
Escutcheons p229




RM004
Turn & release p229




RMSR/RMSRT
Spare round rose pack p230




RMSQSR/RMSQSRT
Spare square rose pack p230



RM061/062/063
Aries lever on backplate p232



RM091/092/093
Lyra lever on backplate p232



RM03NP92
Pavo on narrow backplate p233



RM012NP92
Vela on narrow backplate p233

# ROSSO MANIGLIE

DESIGNER LEVERS & ACCESSORIES




RM010PCB

## RM010

Hydra lever – Screw on rose

**PRODUCT CODES**

- RM010CP
- RM010SC
- RM010PCB
- RM010OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



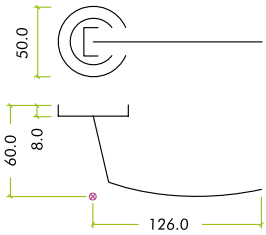
POLISHED CHROME | SATIN CHROME



POWDER COATED BLACK | OSCURO MATT BLACK NEW!

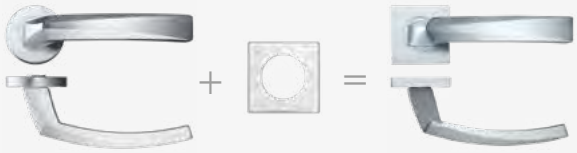
**STANDARDS**

**TECHNICAL**




**ALL ROSSO MANIGLIE LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

ADD A SPARE SQUARE ROSE PACK TO YOUR ORDER
(POLISHED CHROME AND SATIN CHROME FINISHES ONLY)





RM020SC

## RM020

Lupus lever – Screw on rose

**PRODUCT CODES**

- RM020CP
- RM020SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

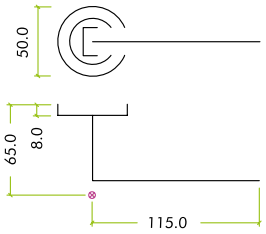
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**RM001** EURO PROFILE ESCUTCHEON (p229)



**RM002** STANDARD PROFILE ESCUTCHEON (p229)



**RM004** TURN & RELEASE (p229)



**RMSQSR** SQUARE SPARE ROSE PACK (p230)



**ZTLKA64 / 76** TUBULAR LATCH (p400)




RM030CP

## RM030

Pavo lever – Screw on rose

**PRODUCT CODES**

- RM030CP
- RM030SC
- RM030OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



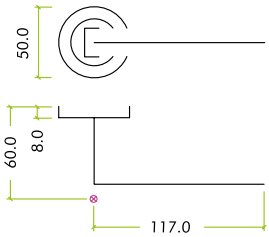
POLISHED CHROME | SATIN CHROME



OSCURO MATT BLACK **NEW!**

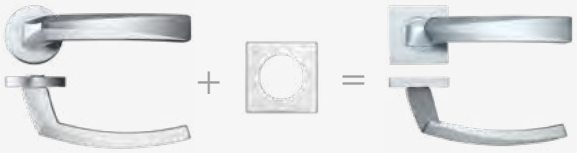
**STANDARDS**

**TECHNICAL**




**ALL ROSSO MANIGLIE LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

ADD A SPARE SQUARE ROSE PACK TO YOUR ORDER
(POLISHED CHROME AND SATIN CHROME FINISHES ONLY)





RM040CP

## RM040

Cygnus lever – Screw on rose

**PRODUCT CODES**

- RM040CP
- RM040SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

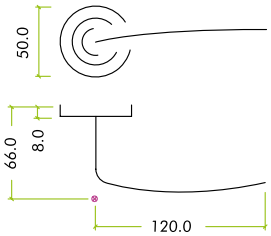
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR RM LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG

# ROSSO MANIGLIE

DESIGNER LEVERS & ACCESSORIES




RM050SC

## RM050

Mensa lever – Screw on rose

**PRODUCT CODES**

- RM050CP
- RM050SC
- RM050OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



POLISHED CHROME



SATIN CHROME

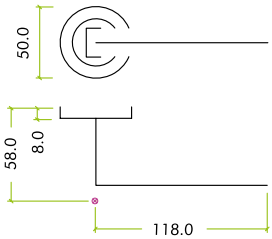


OSCURO MATT BLACK NEW!

**STANDARDS**

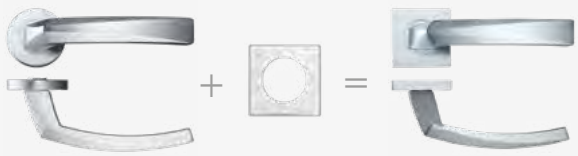


**TECHNICAL**




**ALL ROSSO MANIGLIE LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

ADD A SPARE SQUARE ROSE PACK TO YOUR ORDER
(POLISHED CHROME AND SATIN CHROME FINISHES ONLY)






RM060OMB

## RM060

Aries lever – Screw on rose

**PRODUCT CODES**

- RM060CP
- RM060SC
- RM060PCB
- RM060OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



POLISHED CHROME



SATIN CHROME



POWDER COATED BLACK

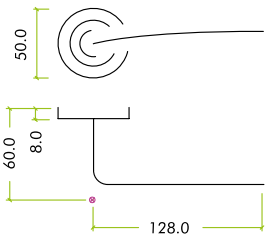


OSCURO MATT BLACK NEW!

**STANDARDS**



**TECHNICAL**




RELATED PRODUCTS



**RM001**
EURO PROFILE ESCUTCHEON
(p229)



**RM002**
STANDARD PROFILE ESCUTCHEON
(p229)



**RM004**
TURN & RELEASE
(p229)



**RMSQSR**
SQUARE SPARE ROSE PACK
(p230)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)




RM070OMB

## RM070

Corvus lever – Screw on rose

**PRODUCT CODES**

- RM070CP
- RM070SC
- RM070OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



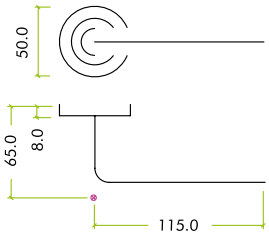
POLISHED CHROME | SATIN CHROME



OSCURO MATT BLACK NEW!

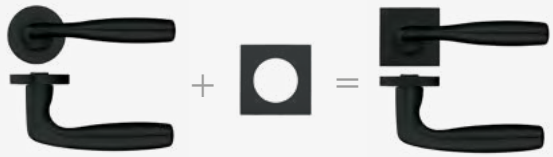
**STANDARDS**

**TECHNICAL**




**ALL ROSSO MANIGLIE LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

ADD A SPARE SQUARE ROSE PACK TO YOUR ORDER
(POLISHED CHROME AND SATIN CHROME FINISHES ONLY)






RM090CP

## RM090

Lyra lever – Screw on rose

**PRODUCT CODES**

- RM090CP
- RM090SC
- RM090PCB
- RM090OMB

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

**FINISHES**



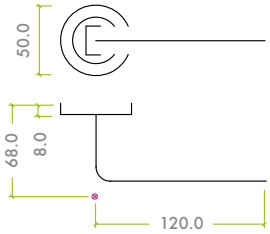
POLISHED CHROME | SATIN CHROME



POWDER COATED BLACK | OSCURO MATT BLACK NEW!

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR RM LEVERS
ON ROSE AND BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG

# ROSSO MANIGLIE

DESIGNER LEVERS & ACCESSORIES



RM110SC

## RM110

Aquila lever – screw on rose

**PRODUCT CODES**

- RM110CP
- RM110SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

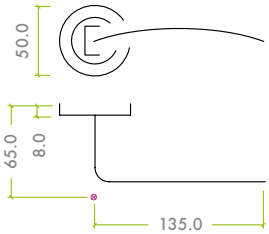
**FINISHES**



POLISHED CHROME | SATIN CHROME

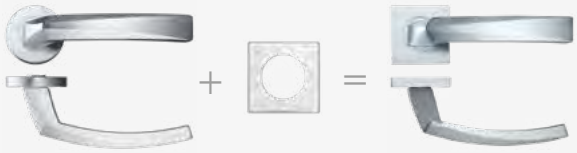
**STANDARDS**

**TECHNICAL**




**ALL ROSSO MANIGLIE LEVERS ON ROUND ROSE ARE CUSTOMISABLE TO MAKE A SQUARE ROSE VERSION**

ADD A SPARE SQUARE ROSE PACK TO YOUR ORDER
(POLISHED CHROME AND SATIN CHROME FINISHES ONLY)





RM120CP

## RM120

Vela lever – Screw on rose

**PRODUCT CODES**

- RM120CP
- RM120SC

**KEY FEATURES**

- 50 x 8mm round sprung rose
- Suitable for 35-54mm doors
- Includes fixings

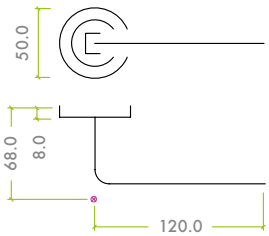
**FINISHES**



POLISHED CHROME | SATIN CHROME

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**RM001**
EURO PROFILE ESCUTCHEON
(p229)



**RM002**
STANDARD PROFILE ESCUTCHEON
(p229)



**RM004**
TURN & RELEASE
(p229)



**RMSQSR**
SQUARE SPARE ROSE PACK
(p230)



**ZTLKA64 / 76**
TUBULAR LATCH
(p400)

NEW FINISH AVAILABLE



RM001CP RM002OMB



RM001PCB RM002SC

## RM ESCUTCHEONS

Screw on rose

**PRODUCT CODES**

- RM001CP
- RM001SC
- RM001PCB
- RM001OMB
  Euro profile
- RM002CP
- RM002SC
- RM002PCB
- RM002OMB
  Standard profile

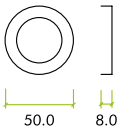
**KEY FEATURES**

- 50mm screw on rose dia.
- Fixing screws supplied

**STANDARDS**

BS EN 1634-1 30/30

**TECHNICAL**




**FINISHES**




NEW!

NEW FINISH AVAILABLE



RM004CP



RM004PCB

## RM TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- RM004CP
- RM004SC
- RM004PCB
- RM004OMB
  Turn & release
  with 5mm spindle

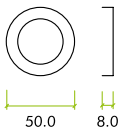
**KEY FEATURES**

- 50mm screw on rose dia.
- Fixing screws supplied

**STANDARDS**

BS EN 1634-1 30/30

**TECHNICAL**




**FINISHES**




NEW!

RELATED PRODUCTS



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZSC64EP / 76EP**
EURO CONTRACT SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT SASH LOCK – 57MM C/C
(p390)

# ROSSO MANIGLIE

DESIGNER LEVERS & ACCESSORIES



RMSRCP



RMSROMB



RMSRTPCB



RMSRTSC

## RM SPARE ROSE PACK

Screw on rose

**PRODUCT CODES**

- RMSRCP
- RMSRSC
- RMSRPCB
- RMSROMB

For lever on rose

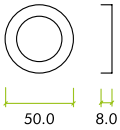
- RMSRTCP
- RMSRTSC
- RMSRTPCB
- RMSRTOMB

For turn and release

**KEY FEATURES**

- 50 x 8mm square rose
- Supplied in pairs
- Suitable for replacing or customising RM levers on rose or turn and releases

**TECHNICAL**




**FINISHES**

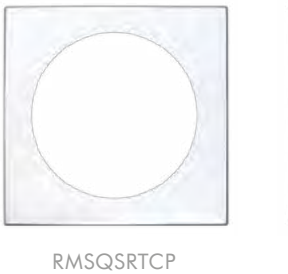





RMSQSRPCB



RMSQSRCP



RMSQSRTCP



RMSQSRTOMB

## RMSQ SPARE ROSE PACK

Screw on rose

**PRODUCT CODES**

- RMSQSRCP
- RMSQSRSC
- RMSQSRPCB
- RMSQSROMB

For lever on rose

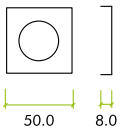
- RMSQSRTCP
- RMSQSRTSC
- RMSQSRTPCB
- RMSQSRTOMB

For turn and release

**KEY FEATURES**

- 50 x 8mm square rose
- Supplied in pairs
- Suitable for replacing or customising RM levers on rose or turn and releases

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**ZUKB64 / 76**
BATHROOM LOCK – 57MM C/C
(p380)



**ZBC64 / 76**
CONTRACT BATHROOM LOCK – 57MM C/C
(p391)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)

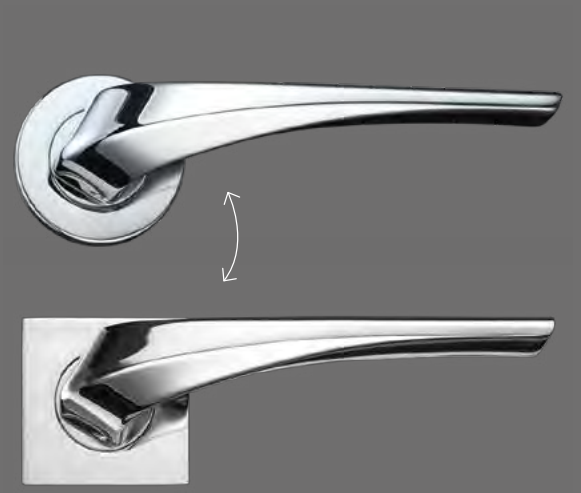


**ZHSS243 / 243R**
GRADE 13 BALL BEARING HINGE
(p414)

## CUSTOMISATION OPTIONS

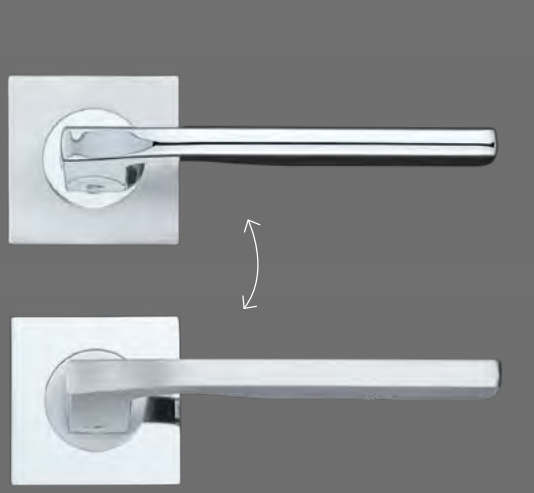
**ROUND TO SQUARE**

Change the look of a lever on round rose to a lever on square rose.



**DUAL FINISH**

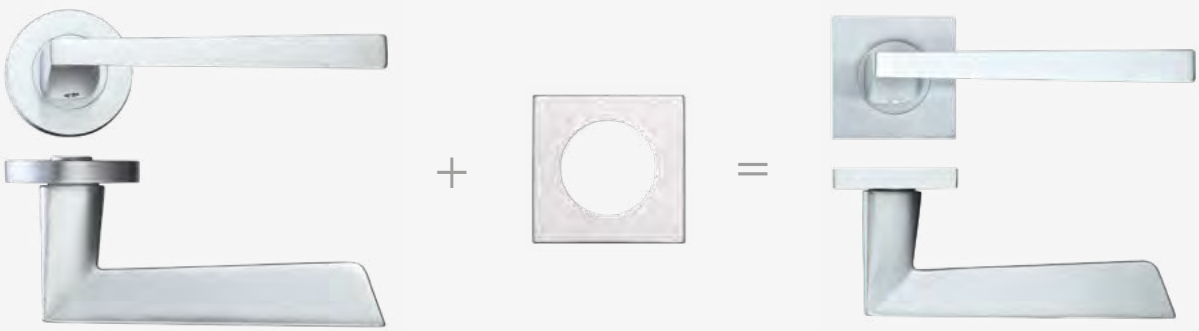
Change the look of a lever by swapping the rose to a different finish.



## HOW TO CREATE YOUR CUSTOM VERSION



RM020CP + RMSQSRCP



RM020SC + RMSQSRSC




## ARIES LEVER ON BACKPLATE

**PRODUCT CODES**

- RM061CP
- RM061SC
  Lock backplate
- RM061EPCP
- RM061EPSC
  Euro backplate
- RM062CP
- RM062SC
  Latch backplate
- RM063CP
- RM063SC
  Bathroom backplate

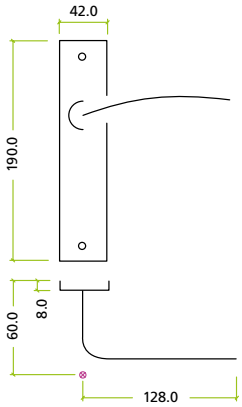
**KEY FEATURES**

- 42 x 190mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Suitable for 35-54mm doors
- Includes fixings

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME




## LYRA LEVER ON BACKPLATE

**PRODUCT CODES**

- RM091CP
- RM091SC
  Lock backplate
- RM091EPCP
- RM091EPSC
  Euro backplate
- RM092CP
- RM092SC
  Latch backplate
- RM093CP
- RM093SC
  Bathroom backplate

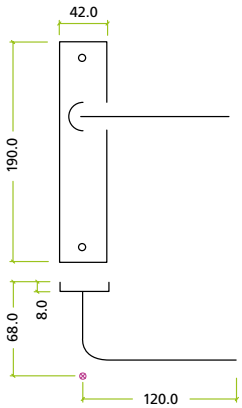
**KEY FEATURES**

- 42 x 190mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Suitable for 35-54mm doors
- Includes fixings

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME

RELATED PRODUCTS



**ZUKB64 / 76**
BATHROOM LOCK – 57MM C/C
(p380)



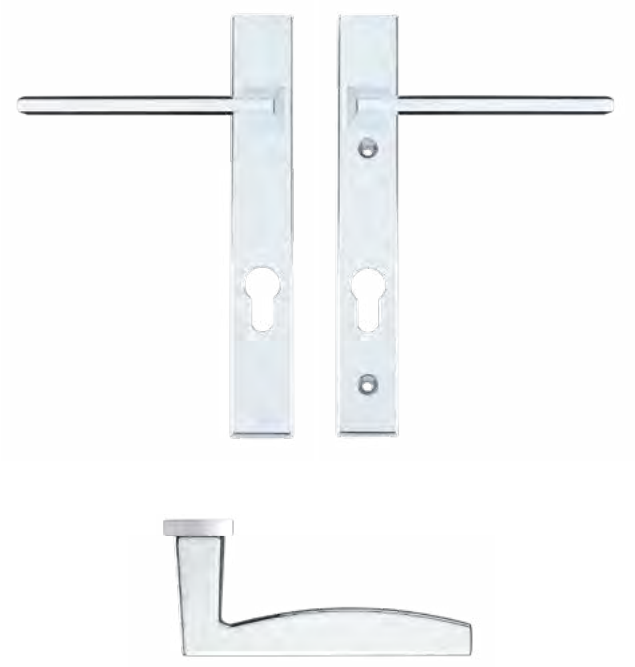
**ZBC64 / 76**
CONTRACT BATHROOM LOCK – 57MM C/C
(p391)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)



**ZHSS243 / 243R**
GRADE 13 BALL BEARING HINGE
(p414)



RM03NP92CP

## PAVO LEVER ON NARROW BACKPLATE

**PRODUCT CODES**
- RM03NP92CP
- RM03NP92SC

**KEY FEATURES**
- 32 x 220mm backplate
- 92mm c/c ( Euro )
- Unsprung non-handed lever
- Suitable for multi-point lock
- Includes fixings

**FINISHES**

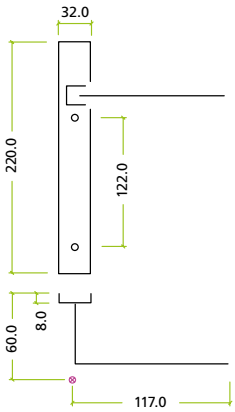


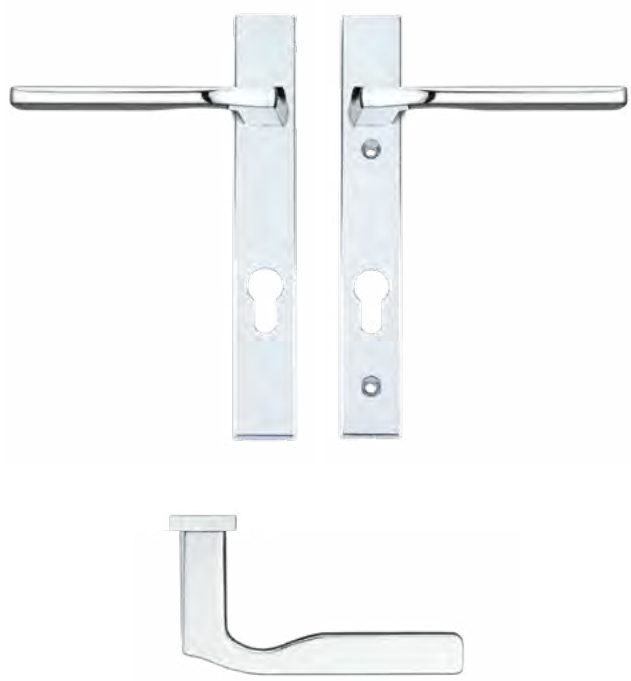
POLISHED CHROME | SATIN CHROME

**STANDARDS**

BS EN 1634-1 30|60

**TECHNICAL**



RM12NP92CP

## VELA LEVER ON NARROW BACKPLATE

**PRODUCT CODES**
- RM12NP92CP
- RM12NP92SC

**KEY FEATURES**
- 32 x 220mm backplate
- 92mm c/c ( Euro )
- Unsprung non-handed lever
- Suitable for multi-point lock
- Includes fixings

**FINISHES**

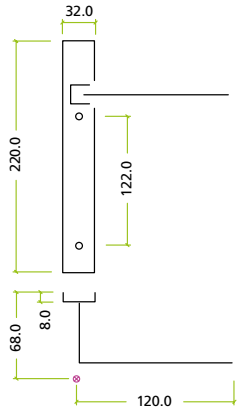


POLISHED CHROME | SATIN CHROME

**STANDARDS**

BS EN 1634-1 30|60

**TECHNICAL**




RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR ZCZ LEVERS
ON ROSE AND BACKPLATE



**ZPS16CP / ZPS16SC**
SPARE SCREW PACK
TO SUIT ZCZ LEVER
ON BACKPLATE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG

Made from Grade 304 stainless steel for its high corrosion resistance, durability and hardness properties.

The Rosso Tecnica range introduces a new selection of hard-wearing finishes to complement the latest trends in interior fashion.

Available in three new stunning finishes:



Powder coated matt black



Powder coated matt white



PVD brushed brass

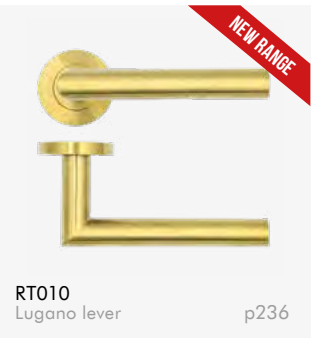


PVD brushed bronze

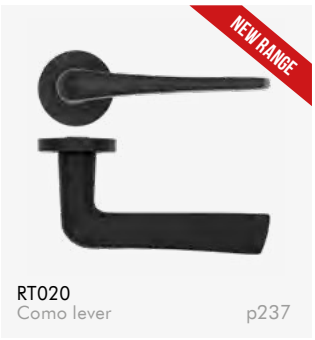
A full suite of high quality accessories and products are available to complement this modern European inspired range.

# ROSSOTECNICA
ACCIAIO CON STILE

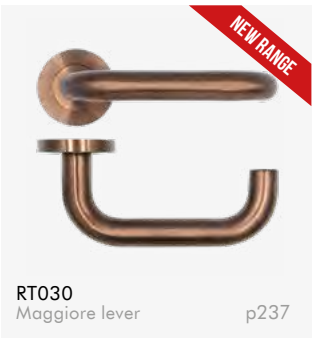
Rosso Tecnica is our new and exclusive range of European inspired designer levers. Manufactured from Grade 304 stainless steel and finished in a new selection of stunning finishes. Suitable for domestic applications yet durable and hard-wearing for commercial applications.




RT010
Lugano lever p236




RT020
Como lever p237



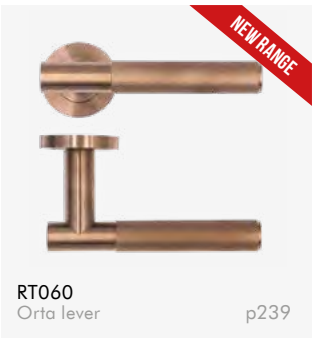

RT030
Maggiore lever p237




RT040
Varese lever p238



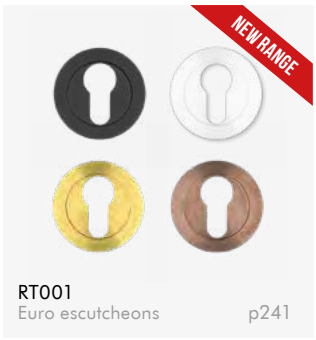

RT050
Garda lever p238




RT060
Orta lever p239




RT060-S
Orta lever p240




RT001
Euro escutcheons p241




RT002
Standard escutcheons p241




RT004
Turn & release p241




RT-SR-SQR
Squircle rose packs p242

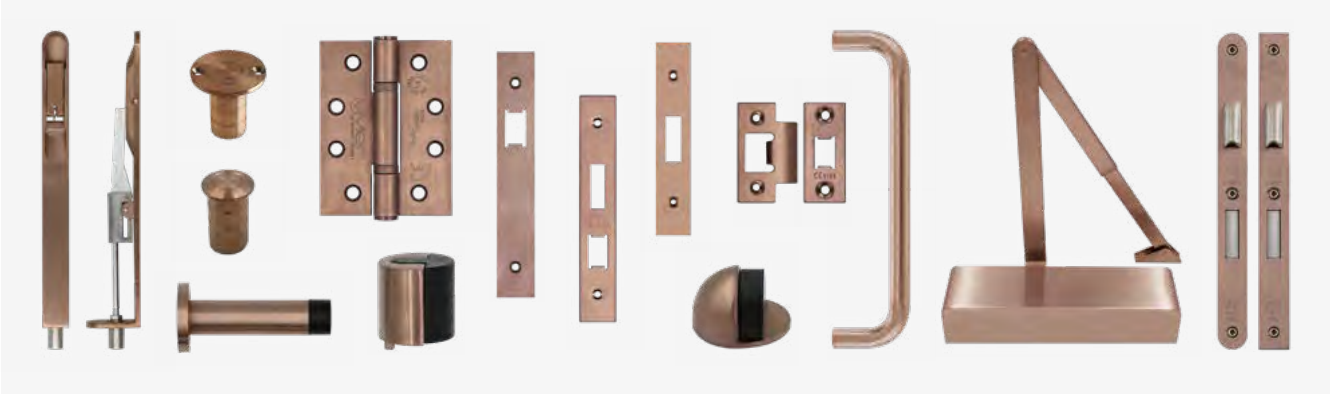



RT-SR-SQRT
Squircle rose packs p242




**AS PART OF OUR ONGOING COMMITMENT TO REDUCE OUR IMPACT ON THE ENVIRONMENT, THE ROSSO TECNICA RANGE IS SUPPLIED WITHOUT ANY PLASTIC PACKAGING. NO POLY-BAGS ARE USED IN THIS RANGE.**

## A FULL SUITE OF PRODUCTS ARE AVAILABLE FOR EVERY FINISH





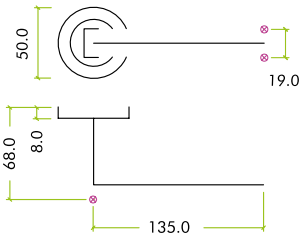

RT010PCW

## RT010
Lugano lever – Screw on rose

### PRODUCT CODES
- RT010PCB
- RT010PCW
- RT010PVDSB
- RT010PVDBZ

### KEY FEATURES
- 19mm diameter tube
- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

### STANDARDS
BS EN 1906 GRADE 3
BS EN 1634-1 30|60

### TECHNICAL



### FINISHES


POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!



**RT020PCB**
(POWDER COATED BLACK)

RELATED PRODUCTS



**RT001**
EURO PROFILE ESCUTCHEON (p241)



**RT002**
STANDARD PROFILE ESCUTCHEON (p241)



**RT004**
TURN & RELEASE (p241)



**ZAS86**
FLOOR MOUNTED DOOR STOP (p080)



**ZAS14A**
DUST EXCLUDING SOCKET (WOOD) (p077)

NEW



RT020PCB

NO PLASTIC PACKAGING

## RT020

Como lever – Screw on rose

**PRODUCT CODES**

- RT020PCB
- RT020PCW
- RT020PVDSB
- RT020PVDBZ

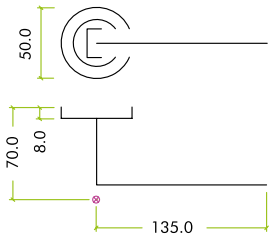
**KEY FEATURES**

- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

**STANDARDS**

BS EN 1906 GRADE 3 · BS EN 1634-1 30/30

**TECHNICAL**




**FINISHES**



POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!

NEW



RT030PVDSB

NO PLASTIC PACKAGING

## RT030

Maggiore lever – Screw on rose

**PRODUCT CODES**

- RT030PCB
- RT030PCW
- RT030PVDSB
- RT030PVDBZ

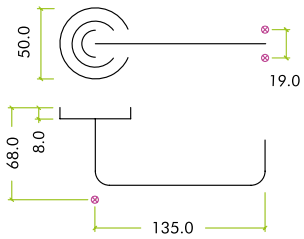
**KEY FEATURES**

- 19mm diameter tube
- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- Complies with the design requirements of BS8300
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

**STANDARDS**

BS EN 1906 GRADE 3 · BS EN 1634-1 30/30 · BS 8300 2009

**TECHNICAL**




**FINISHES**



POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!

RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR RT LEVERS
ON ROSE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG



RT040PVDBZ

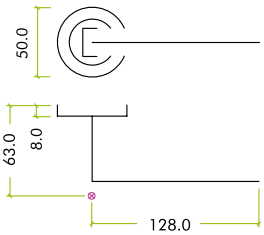
## RT040
Varese lever – Screw on rose

**PRODUCT CODES**
- RT040PCB
- RT040PCW
- RT040PVDSB
- RT040PVDBZ

**KEY FEATURES**
- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

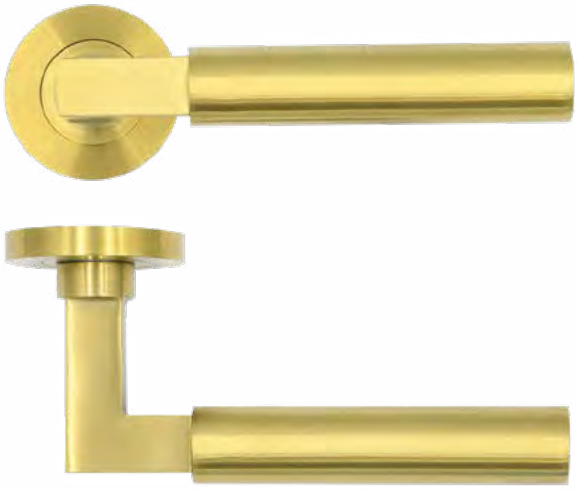
**STANDARDS**

**TECHNICAL**




**FINISHES**

POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!



RT050PVDSB

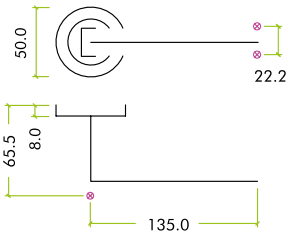
## RT050
Garda lever – Screw on rose

**PRODUCT CODES**
- RT050PCB
- RT050PCW
- RT050PVDSB
- RT050PVDBZ

**KEY FEATURES**
- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

**STANDARDS**

**TECHNICAL**




**FINISHES**

POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!

RELATED PRODUCTS



**RT001**
EURO PROFILE ESCUTCHEON (p241)



**RT002**
STANDARD PROFILE ESCUTCHEON (p241)



**RT004**
TURN & RELEASE (p241)



**ZAS86**
FLOOR MOUNTED DOOR STOP (p080)



**ZAS14A**
DUST EXCLUDING SOCKET (WOOD) (p077)







RT060PCB

## RT060

Orta lever – Screw on rose

### PRODUCT CODES

- RT060PCB
- RT060PCW
- RT060PVDSB
- RT060PVDBZ

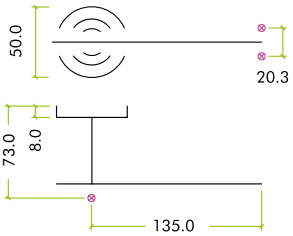
### KEY FEATURES

- Cast stainless steel rose
- 50mm x 8mm round sprung rose
- SS304 stainless steel
- T-bar knurled grip lever
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

### STANDARDS

BS EN 1906 3 GRADE
BS EN 1634-1 30|30

### TECHNICAL




### FINISHES



POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!

NO PLASTIC PACKAGING

## RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR RT LEVERS
ON ROSE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG

NEW



RT060-S-PVDSB

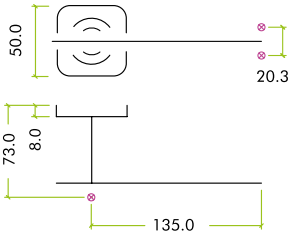
NO PLASTIC PACKAGING

## RT060-S
Orta lever – Screw on rose

### PRODUCT CODES
- RT060-S-PCB
- RT060-S-PCW
- RT060-S-PVDSB
- RT060-S-PVDBZ

### KEY FEATURES
- Cast stainless steel rose
- 50mm x 8mm squircle sprung rose
- SS304 stainless steel
- T-bar knurled grip lever
- 4 point fixing inner rose
- Screw on rose cover
- Supplied with bolt through & wood screw fixings
- Suitable for 35-54mm doors
- Improved allen key for easier installation
- Grub screw on underside of lever
- NO plastic packaging

### STANDARDS
BS EN 1906 3 GRADE
BS EN 1634-1 30/60

### TECHNICAL



### FINISHES


POWDER COATED BLACK NEW!
POWDER COATED WHITE NEW!
PVD SATIN BRASS NEW!
PVD SATIN BRONZE NEW!



**RT004**
TURN & RELEASE

RELATED PRODUCTS



**VHC243/243R**
GRADE 14 CONCEALED BEARING HINGE
(p410)



**VDL7255/60**
EURO SASH DIN LOCK
(p352)



**ZAS03R**
LEVER ACTION FLUSH BOLT
(p052)



**ZAS07**
70MM CYLINDER DOOR STOP
(p082)




## RT ESCUTCHEONS

Screw on rose

**PRODUCT CODES**

- RT001PCB
- RT001PCW
- RT001PVDSB
- RT001PVDBZ

Euro profile

- RT002PCB
- RT002PCW
- RT002PVDSB
- RT002PVDBZ

Standard profile

**KEY FEATURES**

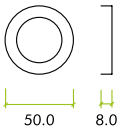
- Cast stainless steel rose
- 50mm x 8mm round rose
- Screw on rose cover
- SS304 stainless steel
- Fixing screws supplied
- NO plastic packaging

NO PLASTIC PACKAGING

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




**FINISHES**







## RT TURN & RELEASE

Screw on rose

**PRODUCT CODES**

- RT004PCB
- RT004PCW
- RT004PVDSB
- RT004PVDBZ

Turn & release with 5mm spindle

**KEY FEATURES**

- Cast stainless steel rose
- 50mm x 8mm round rose
- Screw on rose cover
- SS304 stainless steel
- Fixing screws supplied
- NO plastic packaging

COMING SOON

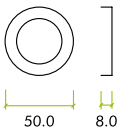
**DISABLED TURN OPTION**

Contact our sales team for more information.

**STANDARDS**

BS EN 1634-1 30/60

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**ZFP02CP / ZFP02SC**
SPARE FIXING PACK
SUITABLE FOR RT LEVERS
ON ROSE



**SP23**
SPARE SPINDLE
8MM X 8MM X
100MM LONG



**SP24**
SPARE SPINDLE
8MM X 8MM X
110MM LONG



**SP25**
SPARE SPINDLE
5MM X 5MM X
65MM LONG

RT-SR-SQR-PCW



RT-SR-SQRT-PCB


RT-SR-SQR-PVDSB


RT-SR-SQRT-PVDBZ


RT-SR-SQR-PVDBZ


RT-SR-SQRT-PCW

## RT SQUIRCLE SPARE ROSE PACK

Screw on rose

**PRODUCT CODES**

- RT-SR-SQR-PCB
- RT-SR-SQR-PCW
- RT-SR-SQR-PVDSB
- RT-SR-SQR-PVDBZ

For lever on rose

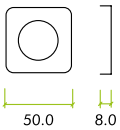
- RT-SR-SQRT-PCB
- RT-SR-SQRT-PCW
- RT-SR-SQRT-PVDSB
- RT-SR-SQRT-PVDBZ

For turn and release

**KEY FEATURES**

- 50 x 8mm rounded square rose with 10mm radius corners
- Suits existing sub-rose
- Suitable for replacing or customising levers on rose and/or turn and releases
- NO plastic packaging

**TECHNICAL**



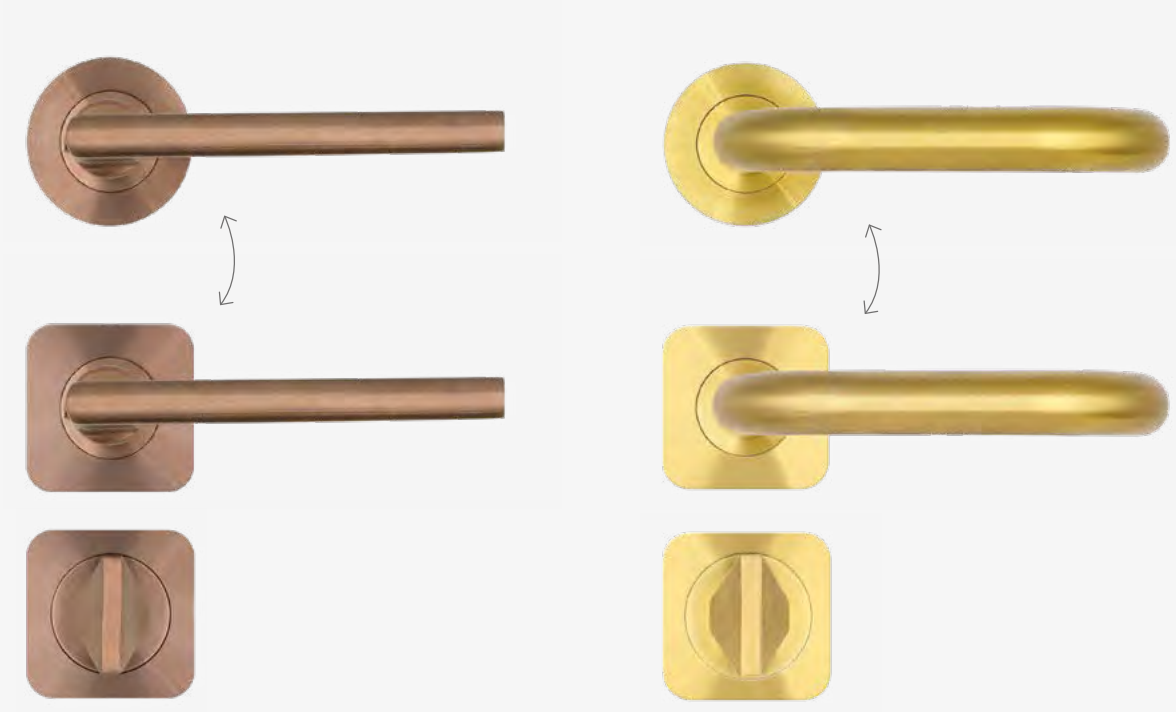

**FINISHES**




NEW

## SQUIRCLE ROSE CUSTOMISATION

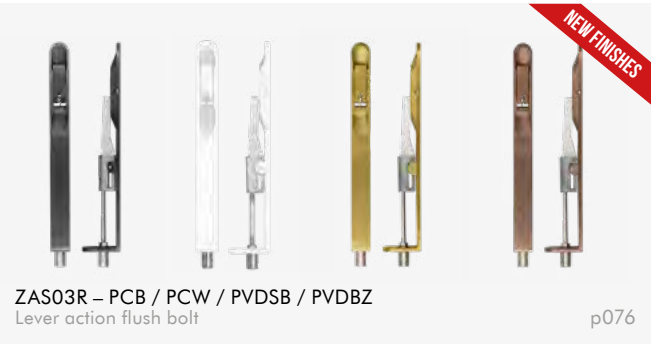
Change the look and feel of a lever on round rose and turn and release to a new modern 'Squircle' (rounded square) rose design.



## SUITED PRODUCTS TO COMPLEMENT THE ROSSO TECNICA RANGE




VHC243/243R – PCB / PCW / PVDSB / PVDBZ
Grade 14 concealed bearing hinge – square & radius p410




ZAS03R – PCB / PCW / PVDSB / PVDBZ
Lever action flush bolt p076




ZAS14 – PCB / PVDSB / PVDBZ
Dust excluding socket (concrete) p077




ZAS14A – PCB / PVDSB / PVDBZ
Dust excluding socket (wood) p077




ZCSD300B – PCB / PCW / PVDSB / PVDBZ
'D' shape pull handle p052




VDL DIN LOCKS – PCB / PVDSB / PVDBZ
Sash lock / Night latch / Bathroom / Dead lock / Latch p351




ZUK LOCKS – PCB / PVDSB / PVDBZ
Sash lock / Dead lock / Upright latch p384




ZAS06 – PCB / PCW / PVDSB / PVDBZ
Door stop – Oval p078



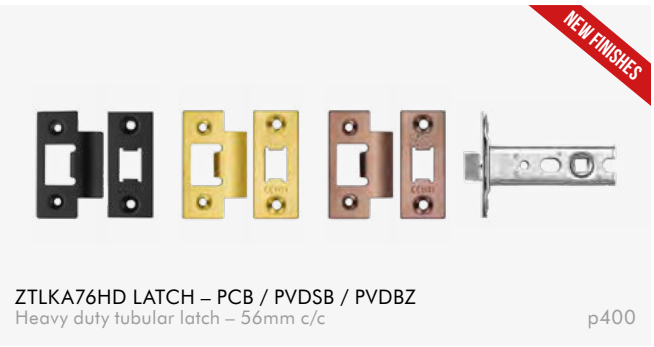

ZAS86 – PCB / PVDSB / PVDBZ
Door stop – Round p080




ZAS07 – PCB / PVDSB / PVDBZ
Door stop – 70mm cylinder p082




VDC0024A1 – PCB / PCW / PVDSB / PVDBZ
Door closer – 2-4 adjustable p344




ZTLKA76HD LATCH – PCB / PVDSB / PVDBZ
Heavy duty tubular latch – 56mm c/c p400


MINIMALIST DESIGNS
Functional and aesthetically pleasing minimalist designs ideal for a wide range of modern fashionable environments.
MADE IN ITALY
Reguitti products are designed and manufactured in Italy using state of the art production techniques.
ASSORTMENT OF FINISHES
Door handles and matching accessories available in an assortment of hard-wearing contemporary finishes.

REGUITTI®

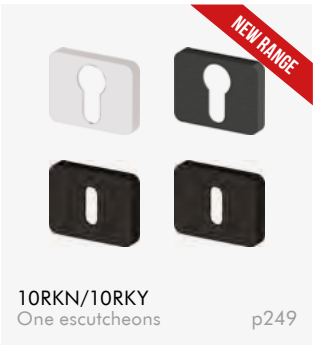
A selection of high-quality modern minimalistic levers and accessories from the prestigious Reguitti range. Available in an assortment of hard-wearing finishes that are perfect for contemporary interior trends.




10NMR10N35
One lever p248




10NMD***C0
One pull handle p248




10RKN/10RKY
One escutcheons p249




503NO10R49
One turn & release p249




113MRQ0135
Wonder lever p250




Q01KN/Q01KY
Wonder escutcheons p250




124NOQ0149
Wonder turn & release p251




142MRQ8635
Q-Mini lever p252




124MRQ8635
Q-Arte lever p252




Q08KO/KN/KY
Q escutcheons p253




124NOQN649
Q turn & release p253




113MR11335
Wonder minimal lever p254




124MR12435
Q-Arte minimal lever p254




Q22KN/KY
Minimal escutcheons p255




124NOQ2249
Minimal turn & release p255



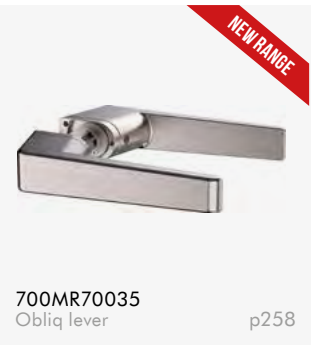

141MR02235
Spring minimal lever p256



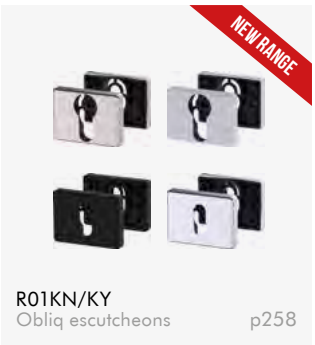

022KN/KY
Minimal escutcheons p256




503NO02249
Minimal turn & release p257



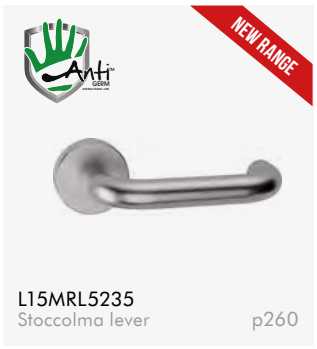

700MR70035
Obliq lever p258




R01KN/KY
Obliq escutcheons p258




503NOR0149
Obliq turn & release p259




L15MRL5235
Stoccolma lever p260




T52KN/KY
Stoccolma escutcheons p261




503NOL5249
Stoccolma turn & release p261




503NOF5249
Stoccolma turn & release p261




REGP300BF/425BF
Pull handle p262




REGFP350/475
Finger plate p262




REGBB19
Back to back fixing pack p263




REGCF19
Pull handle rose pack p263




J25MRJ3035
Tria lever p264




000CDJ302C/B/Y
Tria escutcheons p265




J02NOJ3049
Tria turn & release p265




J37MRJ3735
ID-9 lever p266




000CDJ372C/B/Y
ID-9 escutcheons p266




J02NOJ3749
ID-9 turn & release p267




327MS
Eden pull handle p267




R60KS***M6
Sliding door lock (Round) p268




R60KS00QM6
Sliding door lock (Square) p268



**ONE LEVER**
10NMR10N35NODAA
(SATIN BLACK)



10NMR10N35NWDAA
(MATT WHITE)



10NMR10N35NODAA
(SATIN BLACK)

NEW

## ONE LEVER

Push on rose

**PRODUCT CODES**

- 10NMR10N35NWDAA
- 10NMR10N35NODAA
- 10NMR10N35NRDAA

**KEY FEATURES**

- Minimal rose with spring
- Suitable for 38-52mm doors
- Bolt through fixings included

**FINISHES**



NW MATT WHITE NEW!

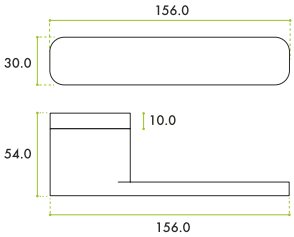


NO MATT SATIN BLACK NEW!



NR MATT BLACK NEW!

**TECHNICAL**




10NMD***C0NW**A
(MATT WHITE)





10NMD***C0NO**A
(MATT SATIN BLACK)

NEW

## ONE PULL HANDLE

300mm c/c

**PRODUCT CODES**

- 10NMD***C0NW**A
- 10NMD***C0NO**A
- 10NMD***C0NR**A

**KEY FEATURES**

- 300mm c/c
- Overall length 350mm
- To suit One lever and escutcheons
- Includes both single and back-to-back fixings

**FINISHES**



MATT WHITE NW NEW!

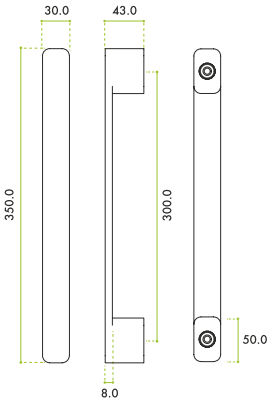


MATT SATIN BLACK NO NEW!



MATT BLACK NR NEW!

**TECHNICAL**




RELATED PRODUCTS



**10RKY**
ONE EURO PROFILE ESCUTCHEON
(p249)



**10RKN**
ONE STANDARD PROFILE ESCUTCHEON
(p249)



**503NO10R49**
ONE TURN & RELEASE
(p249)

NEW



10RKY*****NW**A
(MATT WHITE)



10RKY*****NO**A
(SATIN BLACK)



10RKN*****NR**A
(MATT BLACK)



10RKN*****NW**A
(MATT WHITE)

## ONE ESCUTCHEONS

Push on rose

**PRODUCT CODES**

- 10RKY*****NW**A
- 10RKY*****NO**A
- 10RKY*****NR**A

  Euro profile

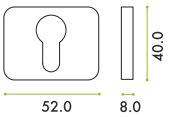
- 10RKN*****NW**A
- 10RKN*****NO**A
- 10RKN*****NR**A

  Standard profile

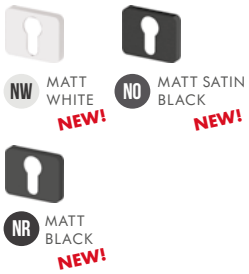
**KEY FEATURES**

- To suit One lever
- 52mm x 40mm x 8mm
- Fixing screws supplied

**TECHNICAL**




**FINISHES**




NEW



503NO10R49NW**A
(MATT WHITE)



503NO10R49NR**A
(MATT BLACK)

## ONE TURN & RELEASE

Push on rose

**PRODUCT CODES**

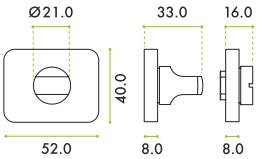
- 503NO10R49NW**A
- 503NO10R49NO**A
- 503NO10R49NR**A

  Turn & release
  with 5mm spindle

**KEY FEATURES**

- To suit One lever
- 52mm x 40mm x 8mm
- Suitable for 40-45mm doors
- Fixing screws supplied

**TECHNICAL**




**FINISHES**




RELATED PRODUCTS



**10NMR10N35**
ONE LEVER
(p248)



**10NMD***C0**
ONE PULL HANDLE
(p248)



**503NO10R49**
WONDER
MINIMAL LEVER
(p254)



**Q22KY**
MINIMAL EURO
ESCUTCHEON
(p255)

NEW



113MRQ0135Z8DAA
(SATIN CHROME)



113MRQ013518DAA
(MATT BLACK)

## WONDER LEVER

Push on rose

**PRODUCT CODES**

- 113MRQ0135Z8DAA
- 113MRQ013518DAA

**KEY FEATURES**

- Square rose with return spring
- Rose 50mm x 50mm x 5mm
- Suitable for 40-45mm doors
- Bolt through fixings included

**FINISHES**

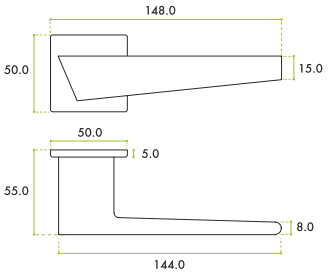


Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**TECHNICAL**




NEW



Q01KY*****15**A
(SATIN CHROME)



Q01KY*****18**A
(MATT BLACK)



Q01KN*****18**A
(MATT BLACK)



Q01KN*****15**A
(SATIN CHROME)

## SLIM ESCUTCHEONS

Push on rose

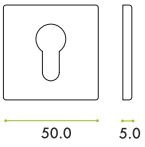
**PRODUCT CODES**

- Q01KY*****15**A
- Q01KY*****18**A
  Euro profile
- Q01KN*****15**A
- Q01KN*****18**A
  Standard profile

**KEY FEATURES**

- Slimline square rose
- To suit Wonder lever
- 50mm x 50mm x 5mm
- Fixing screws supplied

**TECHNICAL**




**FINISHES**



15 SATIN CHROME NEW!



18 MATT BLACK NEW!

RELATED PRODUCTS



**503NO10R49**
WONDER
MINIMAL LEVER
(p254)



**Q22KY**
MINIMAL EURO
ESCUTCHEON
(p255)



**Q22KN**
MINIMAL STANDARD
ESCUTCHEON
(p255)



**124NOQ2249**
MINIMAL
TURN & RELEASE
(p255)



**WONDER LEVER**
113MRQ0135Z8DAA
(SATIN CHROME)

NEW



124NOQ014915**A
(SATIN CHROME)



124NOQ014918**A
(MATT BLACK)

## SLIM TURN & RELEASE

Push on rose

### PRODUCT CODES

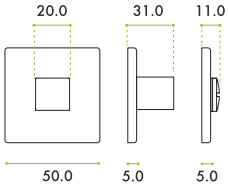
- 124NOQ014915**A
- 124NOQ014918**A

Turn & release
with 5mm spindle

### KEY FEATURES

- Slimline square rose
- To suit Wonder lever
- 50mm x 50mm x 5mm
- Suitable for 40-45mm doors
- Fixing screws supplied

### TECHNICAL




### FINISHES



15 SATIN CHROME NEW!



18 MATT BLACK NEW!

RELATED PRODUCTS



**142MRQ8635**
Q-MINI LEVER
(p252)



**Q08KO**
Q BLANK
ESCUTCHEON
(p253)



**Q08KY**
Q EURO
ESCUTCHEON
(p253)



**Q08KN**
Q STANDARD
ESCUTCHEON
(p253)



**124NOQN649**
Q TURN & RELEASE
(p253)

NEW



142MRQ8635Z8ZLA
(SATIN CHROME)



142MRQ863518ZLA
(MATT BLACK)

## Q-MINI LEVER

Push on rose

**PRODUCT CODES**

- 142MRQ8635Z8ZLA
- 142MRQ863518ZLA

**KEY FEATURES**

- Square rose with return spring
- Rose 50mm x 50mm x 10mm
- Suitable for 40-45mm doors
- Bolt through fixings included

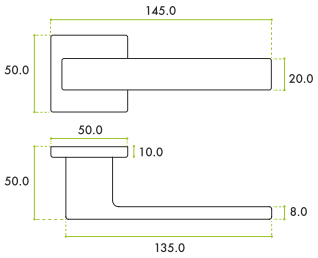
**FINISHES**



Z8 SATIN CHROME NEW!

18 MATT BLACK NEW!

**TECHNICAL**




NEW



124MRQ8635Z8ZLA
(SATIN CHROME)



124MRQ863518ZLA
(MATT BLACK)

## Q-ARTE LEVER

Push on rose

**PRODUCT CODES**

- 124MRQ8635Z8ZLA
- 124MRQ863518ZLA

**KEY FEATURES**

- Square rose with return spring
- Rose 50mm x 50mm x 10mm
- Suitable for 40-45mm doors
- Bolt through fixings included

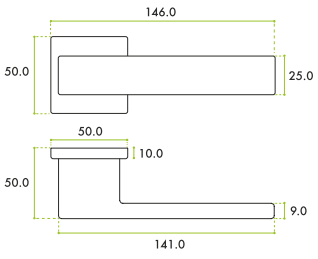
**FINISHES**



Z8 SATIN CHROME NEW!

18 MATT BLACK NEW!

**TECHNICAL**




RELATED PRODUCTS



**10NMR10N35**
ONE LEVER
(p248)



**10RKY**
ONE EURO ESCUTCHEON
(p249)



**10RKN**
ONE STANDARD ESCUTCHEON
(p249)



**503NO10R49**
ONE TURN & RELEASE
(p249)

NEW

## Q ESCUTCHEONS

Push on rose



Q08KO*****18**A
(MATT BLACK)



Q08KY*****15**A
(SATIN CHROME)



Q08KN*****15**A
(SATIN CHROME)



Q08KY*****18**A
(MATT BLACK)

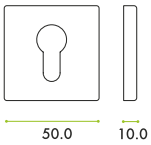
### PRODUCT CODES

- Q08KO*****15**A
- Q08KO*****18**A
  Blank profile
- Q08KY*****15**A
- Q08KY*****18**A
  Euro profile
- Q08KN*****15**A
- Q08KN*****18**A
  Standard profile

### KEY FEATURES

- To suit Q-Mini & Q-Arte levers
- 50mm x 50mm x 10mm
- Fixing screws supplied

### TECHNICAL




### FINISHES




NEW

## Q TURN & RELEASE

Push on rose



124NOQN64915**A
(SATIN CHROME)



124NOQN64918**A
(MATT BLACK)

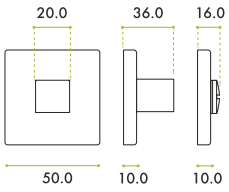
### PRODUCT CODES

- 124NOQN64915**A
- 124NOQN64918**A
  Turn & release
  with 5mm spindle

### KEY FEATURES

- To suit Q-Mini & Q-Arte levers
- 50mm x 50mm x 10mm
- Suitable for 40-45mm doors
- Fixing screws supplied

### TECHNICAL



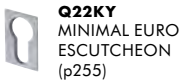

### FINISHES



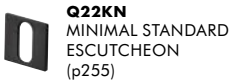

RELATED PRODUCTS



**503NO10R49**
WONDER
MINIMAL LEVER
(p254)



**Q22KY**
MINIMAL EURO
ESCUTCHEON
(p255)



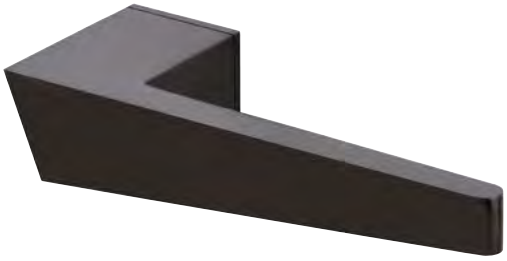
**Q22KN**
MINIMAL STANDARD
ESCUTCHEON
(p255)



**124NOQ2249**
MINIMAL
TURN & RELEASE
(p255)



113MR11335Z8CQA
(SATIN CHROME)



113MR1133518CQA
(MATT BLACK)

NEW

## WONDER MINIMAL LEVER

Unsprung

**PRODUCT CODES**

- 113MR11335Z8CQA
- 113MR1133518CQA

**KEY FEATURES**

- Minimal rose design
- Rose 28mm x 36mm x 26mm
- Unsprung rose
- Includes special spindle with perforating grub screws
- Suitable for 40-45mm doors

**FINISHES**

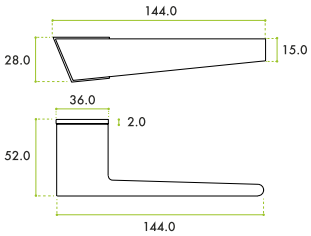


Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**TECHNICAL**




**NOTE:** Please see page 257 for Minimal rose drilling guide



124MR12435Z8CQA
(SATIN CHROME)



124MR1243518CQA
(MATT BLACK)

NEW

## Q-ARTE MINIMAL LEVER

Unsprung

**PRODUCT CODES**

- 124MR12435Z8CQA
- 124MR1243518CQA

**KEY FEATURES**

- Minimal rose design
- Rose 26mm x 39mm
- Unsprung rose
- Includes special spindle with perforating grub screws
- Suitable for 40-45mm doors

**FINISHES**

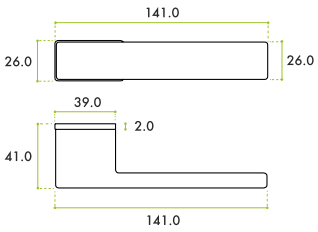


Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**TECHNICAL**




**NOTE:** Please see page 257 for Minimal rose drilling guide

RELATED PRODUCTS



**113MRQ0135**
WONDER LEVER
(p250)



**Q01KY**
SLIM EURO
ESCUTCHEON
(p250)



**Q01KN**
SLIM STANDARD
ESCUTCHEON
(p250)



**124NOQ0149**
SLIM TURN & RELEASE
(p251)

NEW



Q22KY*****Z8**A
(SATIN CHROME)



Q22KY*****18**A
(MATT BLACK)



Q22KN*****18**A
(MATT BLACK)



Q22KN*****15**A
(SATIN CHROME)

## MINIMAL ESCUTCHEONS

Push in rose

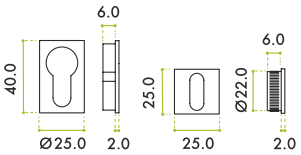
**PRODUCT CODES**

- Q22KY*****Z8**A
- Q22KY*****18**A
  Euro profile
- Q22KN*****15**A
- Q22KN*****18**A
  Standard profile

**KEY FEATURES**

- Minimal rose design
- To suit Wonder and & Q-Arte Minimal
- Euro 40mm x 25mm
- Standard 25mm x 25mm
- Requires VF22FS0TQ Ø22mm drill bit

**TECHNICAL**




**FINISHES**



Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**NOTE:** Please see page 257 for Minimal rose drilling guide

Both the Minimal Escutcheons and Minimal Turn & Release require the Ø22mm drill bit: **VF22FS0TQ**



NEW



124NOQ224915**A
(SATIN CHROME)



124NOQ224918**A
(MATT BLACK)

## MINIMAL TURN & RELEASE

Push in rose

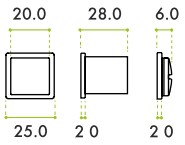
**PRODUCT CODES**

- 124NOQ224915**A
- 124NOQ224918**A
  Turn & release with 5mm spindle

**KEY FEATURES**

- Minimal rose design
- To suit Wonder and & Q-Arte Minimal
- Rose 25mm x 25mm
- Requires VF22FS0TQ Ø22mm drill bit
- Suitable for 40-45mm doors

**TECHNICAL**




**FINISHES**



Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**NOTE:** Please see page 257 for Minimal rose drilling guide

RELATED PRODUCTS



**10NMR10N35**
ONE LEVER
(p248)



**10RKY**
ONE EURO ESCUTCHEON
(p249)



**10RKN**
ONE STANDARD ESCUTCHEON
(p249)



**503NO10R49**
ONE TURN & RELEASE
(p249)



141MR02235Z8CQA
(SATIN CHROME)



141MR0223518CQA
(MATT BLACK)

NEW

## SPRING MINIMAL LEVER

Unsprung

**PRODUCT CODES**

- 141MR02235Z8CQA
- 141MR0223518CQA

**KEY FEATURES**

- Minimal rose design
- Rose Ø25mm x 2mm
- Unsprung rose
- Includes special spindle with perforating grub screws
- Suitable for 40-45mm doors

**FINISHES**

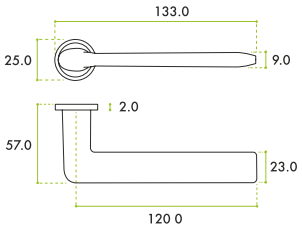


Z8 SATIN CHROME NEW!



18 MATT BLACK NEW!

**TECHNICAL**




**NOTE:** Please see page 257 for Minimal rose drilling guide

NEW



022KY*****Z8**A
(SATIN CHROME)



022KY*****18**A
(MATT BLACK)



022KN*****18**A
(MATT BLACK)



022KN*****15**A
(SATIN CHROME)

## MINIMAL ESCUTCHEONS

Push in rose

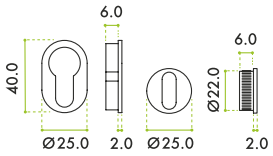
**PRODUCT CODES**

- 022KY*****Z8**A
- 022KY*****18**A
  Euro profile
- 022KN*****15**A
- 022KN*****18**A
  Standard profile

**KEY FEATURES**

- Minimal rose design
- To suit Spring Minimal lever
- Euro 40mm x 25mm
- Standard Ø25mm
- Requires VF22FS0TQ Ø22mm drill bit

**TECHNICAL**




**FINISHES**



Z8 SATIN CHROME NEW!
18 MATT BLACK NEW!
15 SATIN CHROME NEW!

Both the Minimal Escutcheons and Minimal Turn & Release require the Ø22mm drill bit: **VF22FS0TQ**



**NOTE:** Please see page 257 for Minimal rose drilling guide

RELATED PRODUCTS



**113MRQ0135**
WONDER LEVER
(p250)



**Q01KY**
SLIM EURO ESCUTCHEON
(p250)



**Q01KN**
SLIM STANDARD ESCUTCHEON
(p250)



**124NOQ0149**
SLIM TURN & RELEASE
(p251)



503NO0224915**A
(SATIN CHROME)



503NO0224918**A
(MATT BLACK)

**NOTE:** Please see below for Minimal escutcheon drilling guide

# MINIMAL TURN & RELEASE

Push in rose

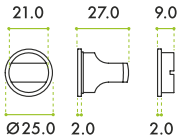
**PRODUCT CODES**

- 503NO0224915**A
- 503NO0224918**A
  Turn & release
  with 5mm spindle

**KEY FEATURES**

- Minimal rose design
- To suit Spring Minimal lever
- Rose Ø25mm
- Requires VF22FS0TQ
  Ø22mm drill bit
- Suitable for 40-45mm doors

**TECHNICAL**




**FINISHES**



15 SATIN CHROME NEW!

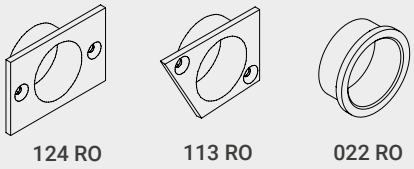
18 MATT BLACK NEW!

Both the Minimal Escutcheons and Minimal Turn & Release require the Ø22mm drill bit: **VF22FS0TQ**

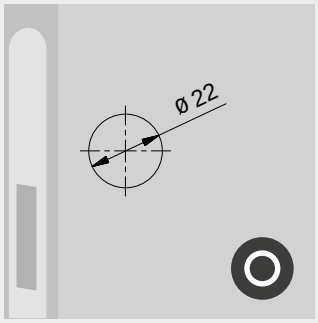


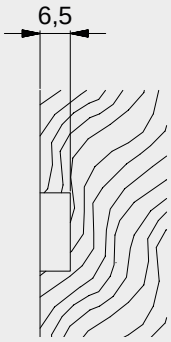
## MINIMAL ROSE 2MM THICKNESS – DRILLING GUIDE

**DOOR DRILLING–MINIMAL ROSES**
ø22 mm

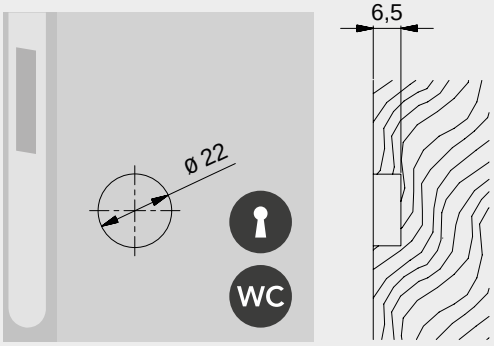


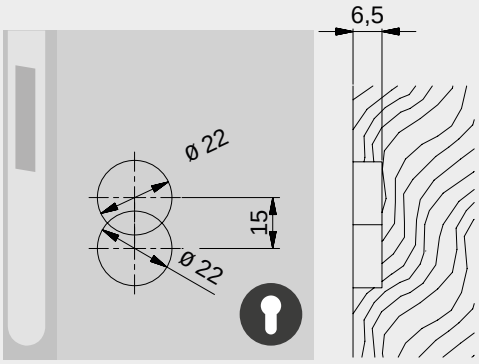
124 RO | 113 RO | 022 RO

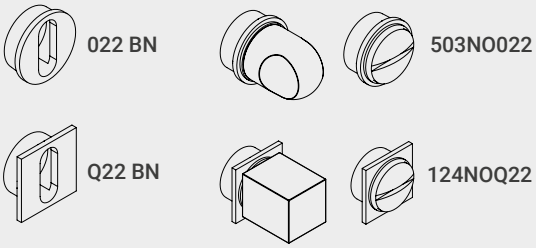



**DOOR DRILLING–MINIMAL ESCUTCHEONS**
ø22 mm

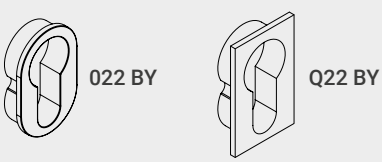


022 BN | 503NO022

Q22 BN | 124NOQ22



022 BY | Q22 BY




700MR70035G4D*A
(SATIN NICKEL)



700MR70035NRD*A
(MATT BLACK)

# OBLIQ LEVER

Sprung

### PRODUCT CODES

- 700MR70035G4D*A
- 700MR70035G6D*A
- 700MR70035NRD*A
- 700MR70035NWD*A
- 700MR70035MGD*A ‡
- 700MR70035TRD*A ‡

### KEY FEATURES

- Minimal rose design
- Rose 40mm x 30mm x 7mm
- Sprung rose
- Suitable for 38-52mm doors

### FINISHES



G4 SATIN NICKEL NEW!



G6 SATIN CHROME NEW!



NR MATT BLACK NEW!



NW MATT WHITE NEW!

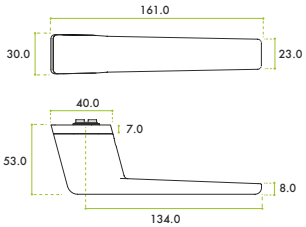


MG METAL GREY NEW!



TR TIMELESS RUST NEW!

### TECHNICAL




‡ Finish available on request



R01KY*****G4*A
(SATIN NICKEL)



R01KY*****NW*A
(MATT WHITE)



R01KN*****NR*A
(MATT BLACK)



R01KN*****G6*A
(SATIN CHROME)

# OBLIQ ESCUTCHEONS

Push on rose

### PRODUCT CODES

- R01KY*****G4*A
- R01KY*****G6*A
- R01KY*****NR*A
- R01KY*****NW*A
- R01KY*****MG*A ‡
- R01KY*****TR*A ‡

Euro profile

- R01KN*****G4*A
- R01KN*****G6*A
- R01KN*****NR*A
- R01KN*****NW*A
- R01KN*****MG*A ‡
- R01KN*****TR*A ‡

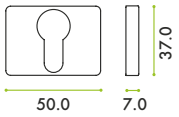
Standard profile

### KEY FEATURES

- To suit Obliq lever
- 50mm x 37mm x 7mm
- Fixing screws supplied

‡ Finish available on request

### TECHNICAL




### FINISHES



G4 SATIN NICKEL NEW!



G6 SATIN CHROME NEW!



NR MATT BLACK NEW!



NW MATT WHITE NEW!



MG METAL GREY NEW!



TR TIMELESS RUST NEW!

## RELATED PRODUCTS



**113MRQ0135**
WONDER LEVER
(p250)



**Q01KY**
SLIM EURO ESCUTCHEON
(p250)



**Q01KN**
SLIM STANDARD ESCUTCHEON
(p250)



**124NOQ0149**
SLIM TURN & RELEASE
(p251)

NEW

# OBLIQ TURN & RELEASE

Push on rose



503NOR0149G4**A
(SATIN NICKEL)



503NOR0149NR**A
(MATT BLACK)

## PRODUCT CODES

- 503NOR0149G4**A
- 503NOR0149G6**A
- 503NOR0149NR**A
- 503NOR0149NW**A
- 503NOR0149MG**A ‡
- 503NOR0149TR**A ‡

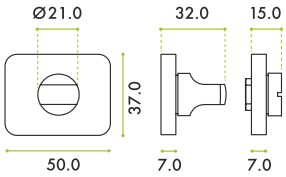
Turn & release
with 5mm spindle

## KEY FEATURES

- To suit Obliq lever
- 50mm x 37mm x 7mm
- Supplied with 5mm spindle
- Suitable for 40-45mm doors
- Fixing screws supplied

‡ Finish available on request

## TECHNICAL




## FINISHES






**OBLIQ LEVER**
700MR70035NRD*A
(MATT BLACK)

## RELATED PRODUCTS



**10NMR10N35**
ONE LEVER
(p248)



**10RKY**
ONE EURO
ESCUTCHEON
(p249)



**10RKN**
ONE STANDARD
ESCUTCHEON
(p249)



**503NO10R49**
ONE TURN &
RELEASE
(p249)



NEW

# STOCCOLMA LEVER

Push on rose

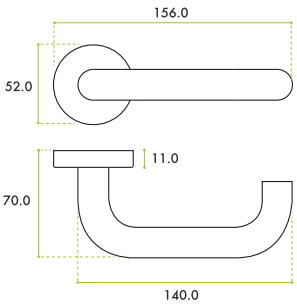
**PRODUCT CODES**

- L15MRL5235GWDQA

**KEY FEATURES**

- Complies with the design requirements of BS8300
- Stainless steel finish with Antigerm™ coating
- 52 x 11mm round sprung rose
- Includes special spindle with perforating grub screws
- Suitable for 38-80mm doors

**TECHNICAL**




**FINISHES**



GW STAINLESS STEEL WITH ANTIGERM™ COATING NEW!



Antigerm™ is the exclusive antibacterial treatment for handles. It is based on resin composed of silver ions and water based varnish, and contains no chemical solvents.

The Antigerm™ treatment is permanent and it works 24/7 without needing to be regenerated throughout the life of the product.

Even with deep scratches on the surface, the silver ions have the ability to continue their work, ensuring the unimpeded antibacterial activity. Certified to ISO 22196:2007 Antigerm™ is proven to kill more than 99.99% of germs.

RELATED PRODUCTS



**J37MRJ3735**
ID-9 LEVER
(p266)



**000CDJ372C**
ID-9 BLANK ESCUTCHEON
(p266)



**000CDJ372Y**
ID-9 EURO ESCUTCHEON
(p266)



**000CDJ372B**
ID-9 STANDARD ESCUTCHEON
(p266)



**J02NOJ3749**
ID-9 TURN & RELEASE
(p277)

NEW

## ESCUTCHEONS

Push on rose



T52KY*****GW**A
(STAINLESS STEEL)



T52KN*****GW**A
(STAINLESS STEEL)

**PRODUCT CODES**

- T52KY*****GW**A
  Euro profile
- T52KN*****GW**A
  Standard profile

**KEY FEATURES**

- Grade 304 stainless steel
- 52mm x 11mm rose
- To suit Stoccolma lever
- Stainless steel finish with Antigerm™ coating
- Fixing screws supplied

**TECHNICAL**




**FINISHES**



GW STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

NEW

## TURN & RELEASE

Push on rose



503NOL5249GW**A
(STAINLESS STEEL)



503NOF5249GW**A
(STAINLESS STEEL)

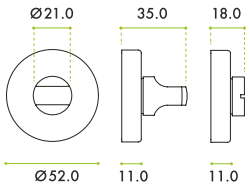
**PRODUCT CODES**

- 503NOL5249GW**A
  Turn & release
  with 5mm spindle
- 503NOF5249GW**A
  Turn & release
  with 5mm spindle
  & indicator

**KEY FEATURES**

- Grade 304 stainless steel
- 52mm x 11mm rose
- To suit Stoccolma lever
- Stainless steel finish with Antigerm™ coating
- Fixing screws supplied
- Suitable for 38-44mm doors

**TECHNICAL**




**FINISHES**



GW STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

RELATED PRODUCTS



**REG10NMD350-C0**
PULL HANDLE
(p262)



**REG10NMD350-C0**
BACK TO BACK
FIXING PACK
(p263)



**REG10NMD350-C0**
FINGER PLATE
(p262)

NEW



## PULL HANDLES

'D' pull handle

**PRODUCT CODES**

- REGP300BF-SSS-AG
  19 x 300mm
- REGP425BF-SSS-AG
  19 x 425mm

**KEY FEATURES**

- Grade 304 stainless steel
- 19mm tubular
- Stainless steel finish with Antigerm™ coating

**FINISHES**



AG STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

**STANDARDS**

BS EN 1634-1 30/50 · MECHANICAL 10 YEAR GUARANTEE

NEW



## FINGER PLATES

**PRODUCT CODES**

- REGFP350-SSS-AG
  75 x 350mm
- REGFP475-SSS-AG
  75 x 475mm

**KEY FEATURES**

- Grade 304 stainless steel
- 75mm wide
- Stainless steel finish with Antigerm™ coating

**FINISHES**



AG STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

**STANDARDS**

BS EN 1634-1 30/50

RELATED PRODUCTS



**L15MRL5235**
STOCCOLMA LEVER
(p260)



**T52KN/KY**
STOCCOLMA
ESCUTCHEONS
(p261)



**503NOL5249**
STOCCOLMA
TURN & RELEASE
(p261)

NEW



## BACK TO BACK FIXING PACKS

**PRODUCT CODES**

- REGBB19-SSS-AG
  for 19mm pull handles

**FINISHES**



AG STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

**KEY FEATURES**

- Suitable for 35-54mm doors
- To fix 2 regular pull handles back to back
- Stainless steel finish with Antigerm™ coating

NEW



## ROSE PACK FOR PULL HANDLE

Concealed fix

**PRODUCT CODES**

- REGCF19-SSS-AG

**FINISHES**



AG STAINLESS STEEL WITH ANTIGERM™ COATING
NEW!

**KEY FEATURES**

- Grade 304 stainless steel
- Concealed fix rose pack for 19mm pull handle
- 2x push on roses and fixings
- Stainless steel finish with Antigerm™ coating

RELATED PRODUCTS



**10NMR10N35**
ONE LEVER
(p248)



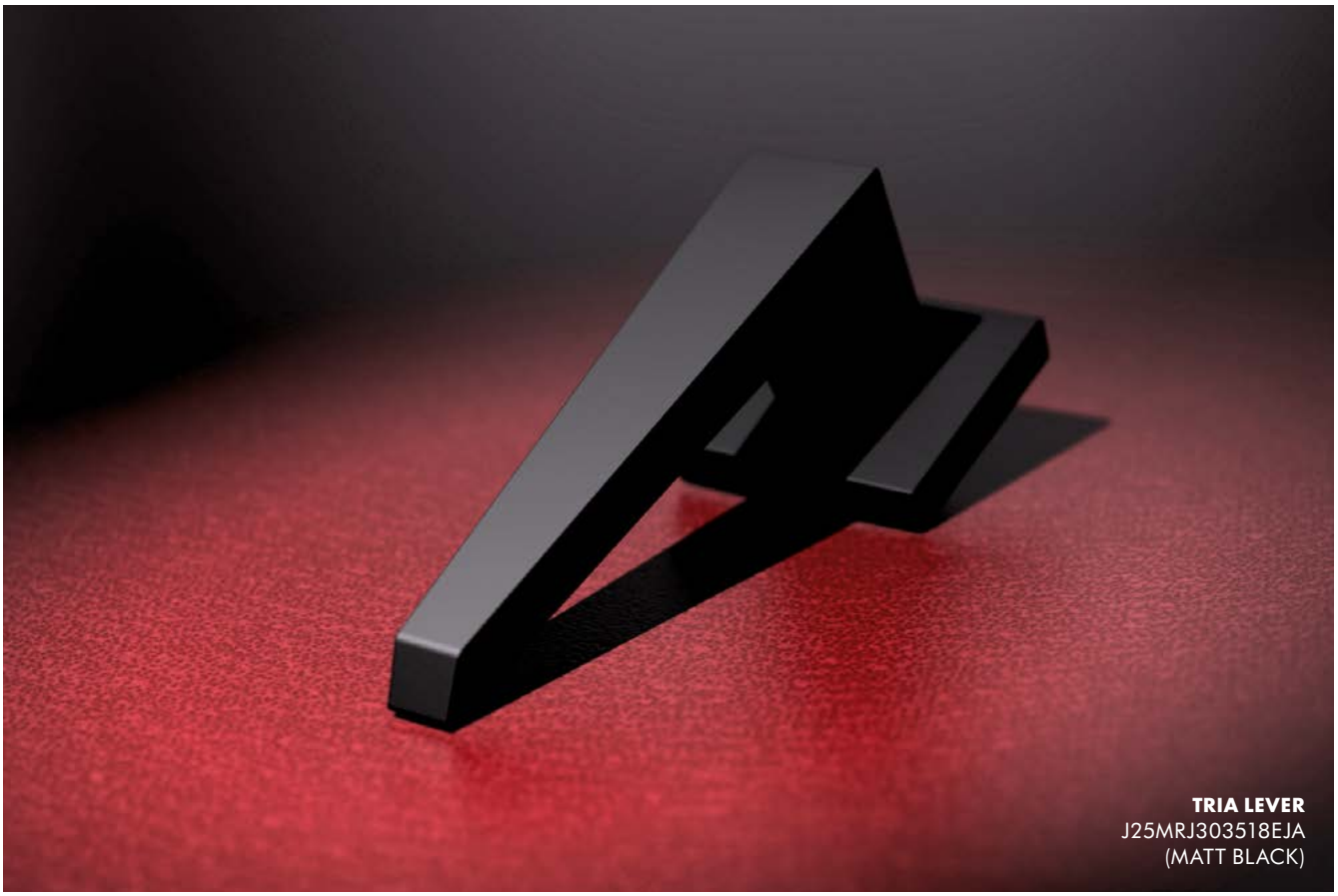
**10RKY**
ONE EURO ESCUTCHEON
(p249)



**10RKN**
ONE STANDARD ESCUTCHEON
(p249)



**503NO10R49**
ONE TURN & RELEASE
(p249)



**TRIA LEVER**
J25MRJ303518EJA
(MATT BLACK)



J25MRJ303598EJA
(PVD SATIN INOX)



J25MRJ303518EJA
(MATT BLACK)

NEW

# TRIA LEVER

Push on rose

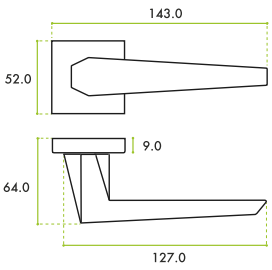
**PRODUCT CODES**

- J25MRJ303598EJA
- J25MRJ303518EJA

**KEY FEATURES**

- Square rose with return spring
- Rose 52mm x 52mm x 9mm
- Suitable for 38-45mm doors
- Bolt through fixings included
- Tria is part of JATEC range and supplied in JATEC branded boxes

**TECHNICAL**




**FINISHES**



98 PVD SATIN INOX NEW!



18 MATT BLACK NEW!

RELATED PRODUCTS



**113MRQ0135**
WONDER LEVER
(p250)



**Q01KY**
SLIM EURO
ESCUTCHEON
(p250)



**Q01KN**
SLIM STANDARD
ESCUTCHEON
(p250)



**124NOQ0149**
SLIM TURN & RELEASE
(p251)

NEW



000CDJ302C98*JA
(PVD SATIN INOX)



000CDJ302Y18*JA
(MATT BLACK)



000CDJ302B18*JA
(MATT BLACK)



000CDJ302B98*JA
(PVD SATIN INOX)

## TRIA ESCUTCHEONS

Push on rose

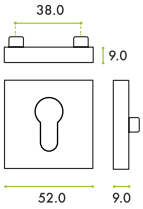
**PRODUCT CODES**

- 000CDJ302C98*JA
- 000CDJ302C18*JA
  Blank profile
- 000CDJ302Y98*JA
- 000CDJ302Y18*JA
  Euro profile
- 000CDJ302B98*JA
- 000CDJ302B18*JA
  Standard profile

**KEY FEATURES**

- Square rose
- To suit Tria lever
- 52mm x 52mm x 9mm
- Fixing screws supplied
- Tria is part of JATEC range and supplied in JATEC branded boxes

**TECHNICAL**




**FINISHES**



98 PVD SATIN INOX NEW!

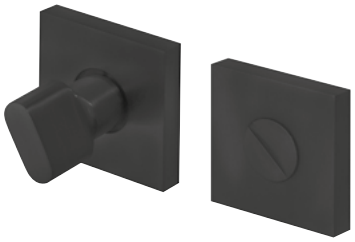


18 MATT BLACK NEW!

NEW



J02NOJ304998*JA
(PVD SATIN INOX)



J02NOJ304918*JA
(MATT BLACK)

## TRIA TURN & RELEASE

Push on rose

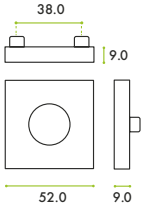
**PRODUCT CODES**

- J02NOJ304998*JA
- J02NOJ304918*JA
  Turn & release with 5mm spindle

**KEY FEATURES**

- Square rose
- To suit Tria lever
- 52mm x 52mm x 9mm
- Fixing screws supplied
- Suitable for 38-45mm doors
- Tria is part of JATEC range and supplied in JATEC branded boxes

**TECHNICAL**




**FINISHES**



98 PVD SATIN INOX NEW!



18 MATT BLACK NEW!

RELATED PRODUCTS



**503NO10R49**
WONDER
MINIMAL LEVER
(p254)



**Q22KY**
MINIMAL EURO
ESCUTCHEON
(p255)



**Q22KN**
MINIMAL STANDARD
ESCUTCHEON
(p255)



**124NOQ2249**
MINIMAL
TURN & RELEASE
(p255)

NEW



J37MRJ373505EJA
(POLISHED CHROME)



J37MRJ373596EJA
(PVD SATIN BLACK)

## ID-9 LEVER

Push on rose

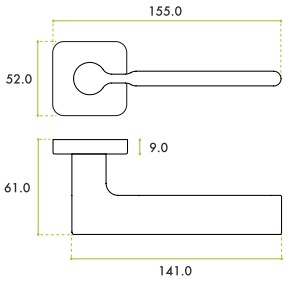
**PRODUCT CODES**

- J37MRJ373505EJA
- J37MRJ373598EJA
- J37MRJ373596EJA

**KEY FEATURES**

- Square rose with return spring
- Rose 52mm x 52mm x 9mm
- Suitable for 38-45mm doors
- Bolt through fixings included
- ID-9 is part of JATEC range and supplied in JATEC branded boxes

**TECHNICAL**




**FINISHES**



05 POLISHED CHROME NEW!



98 PVD SATIN INOX NEW!



96 PVD SATIN BLACK NEW!

NEW

## ID-9 ESCUTCHEONS

Push on rose

**PRODUCT CODES**

- 000CDJ372C05*JA
- 000CDJ372C98*JA
- 000CDJ372C96*JA
  Blank profile
- 000CDJ372B05*JA
- 000CDJ372B98*JA
- 000CDJ372B96*JA
  Euro profile
- 000CDJ372Y05*JA
- 000CDJ372Y98*JA
- 000CDJ372Y96*JA
  Standard profile

**KEY FEATURES**

- Square rose
- To suit ID-9 lever
- 52mm x 52mm x 9mm
- Fixing screws supplied
- Suitable for 38-45mm doors
- ID-9 is part of JATEC range and supplied in JATEC branded boxes



000CDJ372C05*JA
(POLISHED CHROME)



000CDJ372C96*JA
(PVD SATIN BLACK)

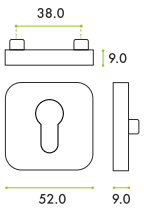


000CDJ372Y98*JA
(PVD SATIN INOX)



000CDJ372B05*JA
(POLISHED CHROME)

**TECHNICAL**




**FINISHES**



05 POLISHED CHROME NEW!



98 PVD SATIN INOX NEW!



96 PVD SATIN BLACK NEW!

RELATED PRODUCTS



**142MRQ8635**
Q-MINI LEVER
(p252)



**Q08KO**
Q BLANK ESCUTCHEON
(p253)



**Q08KY**
Q EURO ESCUTCHEON
(p253)



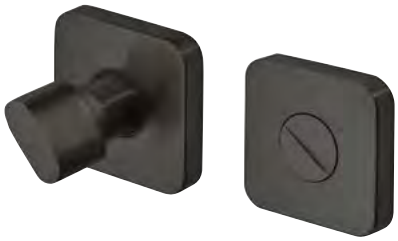
**Q08KN**
Q STANDARD ESCUTCHEON
(p253)



**124NOQN649**
Q TURN & RELEASE
(p253)



J02NOJ374998*JA
(PVD SATIN INOX)



J02NOJ374996*JA
(PVD SATIN BLACK)

NEW

## ID-9 TURN & RELEASE

Push on rose

**PRODUCT CODES**

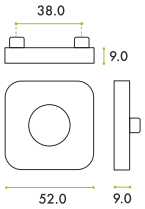
- J02NOJ374905*JA
- J02NOJ374998*JA
- J02NOJ374996*JA

Turn & release
with 5mm spindle

**KEY FEATURES**

- Square rose
- To suit ID-9 lever
- 52mm x 52mm x 9mm
- Fixing screws supplied
- Suitable for 38-45mm doors
- ID-9 is part of JATEC range and supplied in JATEC branded boxes

**TECHNICAL**




**FINISHES**



05 POLISHED CHROME
98 PVD SATIN INOX
96 PVD SATIN BLACK



327MS*****15**A
(SATIN CHROME)

327MS*****18**A
(MATT BLACK)

327MS*****46**A
(STAINLESS BRASS)

NEW

## EDEN PULL HANDLE

Bow shaped

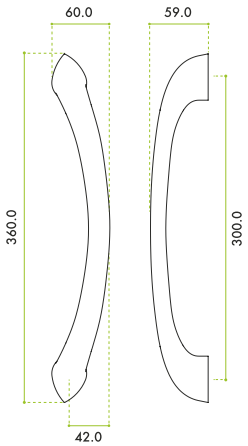
**PRODUCT CODES**

- 327MS*****15**A
- 327MS*****05**A
- 327MS*****18**A
- 327MS*****46**A
- 327MS*****98**A

**KEY FEATURES**

- Single pull handle
- Length: 360mm
- Centres: c/c 300mm
- Includes fixings

**TECHNICAL**




**FINISHES**



15 SATIN CHROME NEW!
05 POLISHED CHROME NEW!
18 MATT BLACK NEW!
46 STAINLESS BRASS NEW!
98 STAINLESS STEEL COLOUR NEW!

RELATED PRODUCTS



**000CD325**1C*****
BACK-TO-BACK
ADAPTOR FOR
EDEN PULL HANDLE



**10NMD***C0**
ONE PULL HANDLE
(p248)



**10NMR10N35**
ONE LEVER
(p248)



**R60KS**
R60KS***M631**A
(STAINLESS NICKEL)

NEW

# R60KS

Sliding door lock set



R60KS***M618**A
(MATT BLACK)



R60KS00QM631**A
(SATIN NICKEL)

## PRODUCT CODES

- R60KS***M618**A
- R60KS***M696**A
- R60KS***M631**A
- R60KS***M6Z8**A

Round

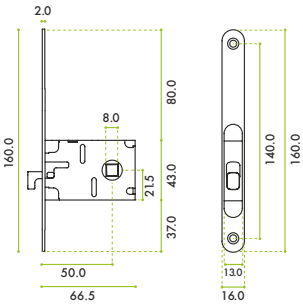
- R60KS00QM618**A
- R60KS00QM696**A
- R60KS00QM631**A
- R60KS00QM6Z8**A

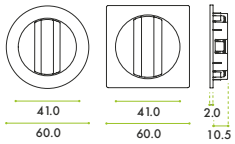
Square

## KEY FEATURES

- Patented assembly system
- Sliding door lock
- Forend size: 16mm x 160mm
- Case size height: 43mm
- Case size length: 64.5mm
- Case size thickness: 13mm
- Available with round or square flush handles
- Round: 60mm dia.
- Square: 60mm x 60mm
- No projection of thumb turn
- Suitable for 35-52mm doors

## TECHNICAL




## FINISHES




## RELATED PRODUCTS



**113MRQ0135**
WONDER LEVER
(p250)



**Q01KY**
SLIM EURO
ESCUTCHEON
(p250)

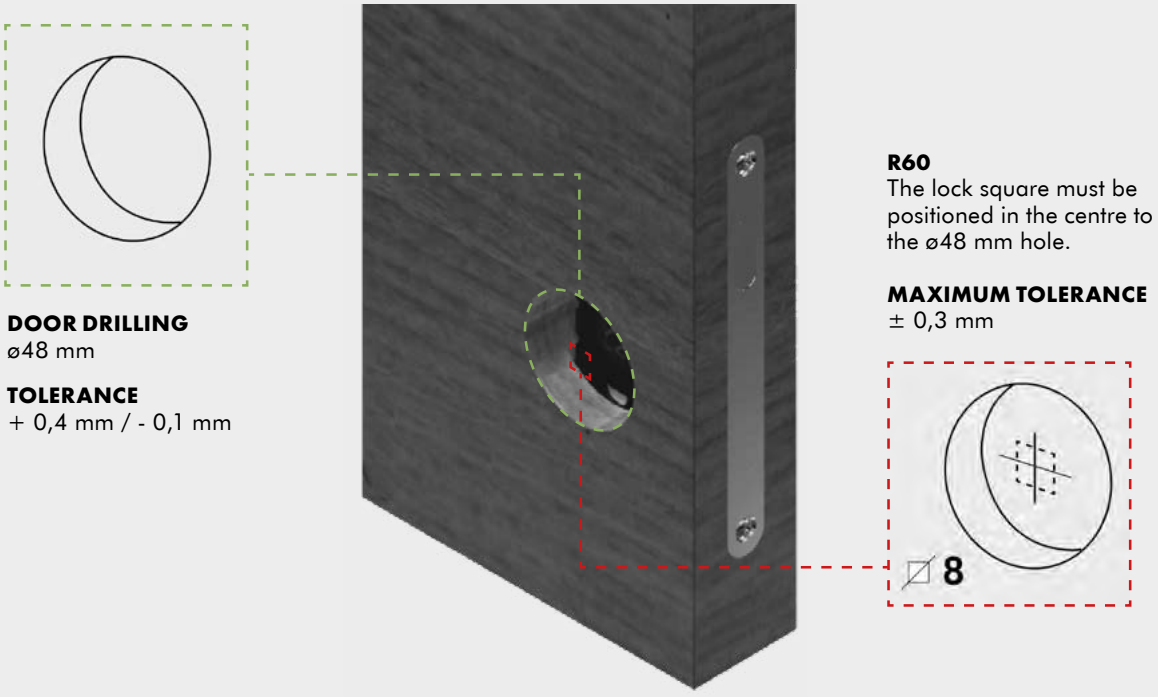


**Q01KN**
SLIM STANDARD
ESCUTCHEON
(p250)



**124NOQ0149**
SLIM TURN & RELEASE
(p251)

## R60 DRILLING GUIDE




**DOOR DRILLING**
ø48 mm

**TOLERANCE**
+ 0,4 mm / - 0,1 mm

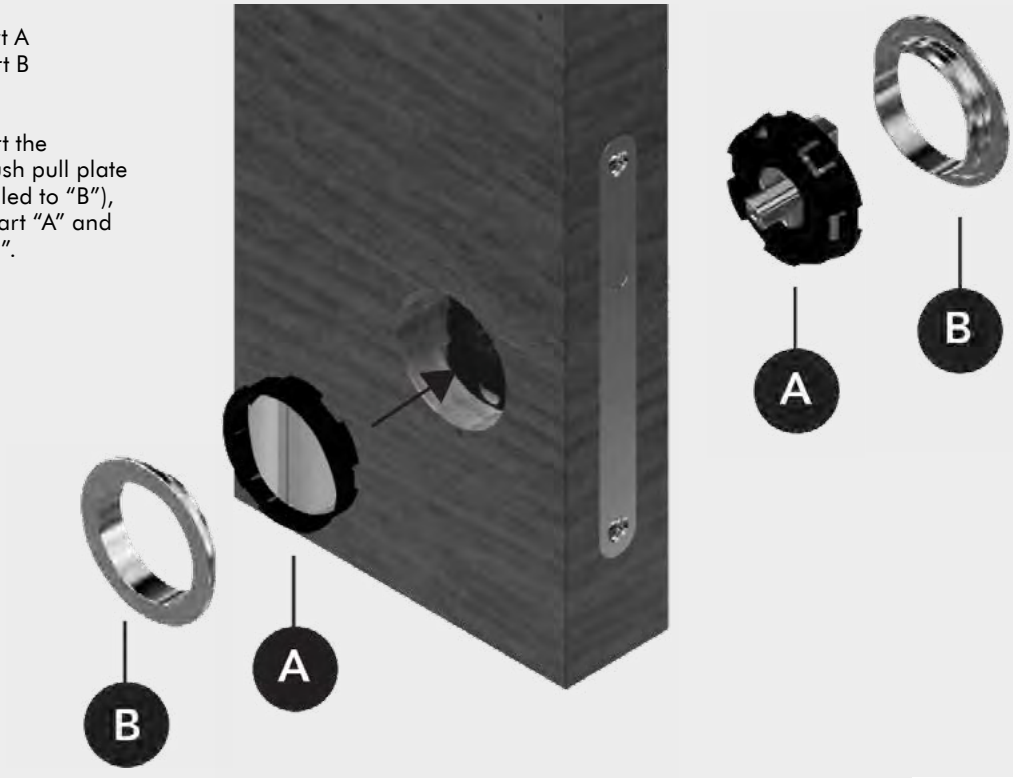
**R60**
The lock square must be positioned in the centre to the ø48 mm hole.

**MAXIMUM TOLERANCE**
± 0,3 mm

## R60 ASSEMBLY GUIDE

**ASSEMBLY**
**1.** Insert part A
**2.** Insert part B

**CAUTION**
Do not insert the complete flush pull plate ("A" assembled to "B"), insert first part "A" and then part "B".




**IMPORTANT:**
Please note that with this being a clip-on system without fixing screws, it is very important that the tolerance for fitting is very precise in order for the patented assembly system to work properly.

**R60**
Assembling and disassembling system video


LEVER ON BACKPLATE
The PR0 range includes six different solid zinc levers on zinc backplate designs, ideal for completing a variety of modern interior projects.
ASSORTMENT OF FINISHES
Available in a variety of finishes including polished chrome, satin chrome, electro brass and florentine bronze.
BS EN 1634-1 30/60
All PR0 levers on backplate are fully certified to BS EN 1634-1 for use on 30 and 60 minute fire doors.

# PRO
## PROJECT RANGE

The Project Range is made from a zinc base material available in polished chrome, satin chrome, electro brass and florentine bronze finishes. The collection features six different classic designs.



PR011/12/13
Oxford backplate p272



PR031/32/33
Arundel backplate p273



PR021/22/23/24
Victorian scroll backplate p274



PR041/42/43/44
Victorian flat backplate p275



PR061/62/63
Asti backplate p276



PR071/72/73
Lincoln backplate p277

# PRO RANGE

PROJECT ZINC LEVERS & ACCESSORIES



PR011SC



PR012CP

## PROJECT OXFORD LEVER ON BACKPLATE

### PRODUCT CODES

- PR011CP
- PR011SC
- PR011EB
  Lock backplate
- PR011EPCP
- PR011EPSC
- PR011EPEB
  Euro backplate
- PR012CP
- PR012SC
- PR012EB
  Latch backplate
- PR013CP
- PR013SC
- PR013EB
  Bathroom backplate

### KEY FEATURES

- 42 x 168mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

### FINISHES

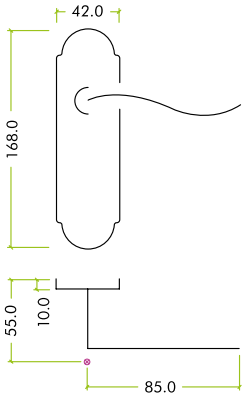


POLISHED CHROME | SATIN CHROME | ELECTRO BRASS

### STANDARDS

BS EN 1634-1 30/60

### TECHNICAL




RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)



PR031EPEB



PR031SC

# PROJECT ARUNDEL LEVER ON BACKPLATE

### PRODUCT CODES

- PR031CP
- PR031SC
- PR031EB
  Lock backplate
- PR031EPCP
- PR031EPSC
- PR031EPEB
  Euro backplate
- PR032CP
- PR032SC
- PR032EB
  Latch backplate
- PR033CP
- PR033SC
- PR033EB
  Bathroom backplate

### KEY FEATURES

- 40 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

### FINISHES

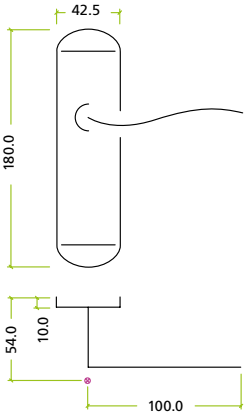


POLISHED CHROME | SATIN CHROME | ELECTRO BRASS

### STANDARDS

BS EN 1634-1 30/50

### TECHNICAL




## RELATED PRODUCTS



**ZFP10 / CP /SC**
SPARE FIXING PACK SUITABLE FOR PR0 LEVERS ON BACKPLATE



**SP23**
SPARE SPINDLE 8MM X 8MM X 100MM LONG



**SP24**
SPARE SPINDLE 8MM X 8MM X 110MM LONG



**SP25**
SPARE SPINDLE 5MM X 5MM X 65MM LONG



PR021SC



PR022CP

# PROJECT VICTORIAN SCROLL LEVER ON BACKPLATE

### PRODUCT CODES

- PR021CP
- PR021SC
- PR021EB
  Lock backplate
- PR021EPCP
- PR021EPSC
- PR021EPEB
  Euro backplate
- PR022CP
- PR022SC
- PR022EB
  Latch backplate
- PR023CP
- PR023SC
- PR023EB
  Bathroom backplate
- PR024CP
- PR024SC
- PR024EB
  Privacy backplate

### KEY FEATURES

- 40 x 150mm backplate
  ( Lock & bathroom )
- 40 x 114mm backplate
  ( Latch & privacy only )
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

### FINISHES

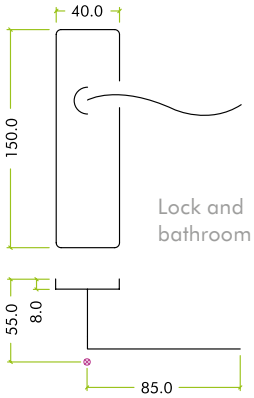


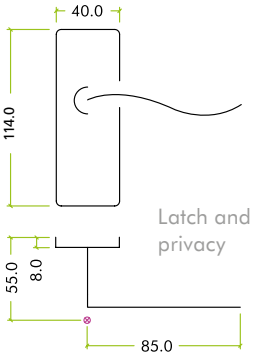
POLISHED CHROME | SATIN CHROME | ELECTRO BRASS

### STANDARDS

BS EN 1634-1 30 | 50

### TECHNICAL




RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)



PR041EB



PR044SC

# PROJECT VICTORIAN FLAT LEVER ON BACKPLATE

**PRODUCT CODES**

- PR041CP
- PR041SC
- PR041EB
  Lock backplate
- PR041EPCP
- PR041EPSC
- PR041EPEB
  Euro backplate
- PR042CP
- PR042SC
- PR042EB
  Latch backplate
- PR043CP
- PR043SC
- PR043EB
  Bathroom backplate
- PR044CP
- PR044SC
- PR044EB
  Privacy backplate

**KEY FEATURES**

- 40 x 150mm backplate ( Lock & bathroom )
- 40 x 114mm backplate ( Latch & privacy )
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

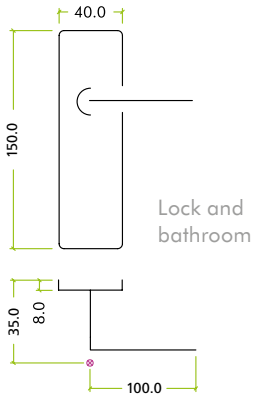
**FINISHES**



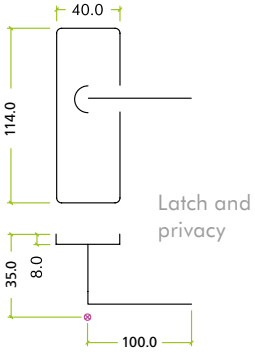
POLISHED CHROME | SATIN CHROME | ELECTRO BRASS

**STANDARDS**

**TECHNICAL**




Lock and bathroom




Latch and privacy

## RELATED PRODUCTS



**ZFP10 / CP /SC**
SPARE FIXING PACK SUITABLE FOR PR0 LEVERS ON BACKPLATE



**SP23**
SPARE SPINDLE 8MM X 8MM X 100MM LONG



**SP24**
SPARE SPINDLE 8MM X 8MM X 110MM LONG



**SP25**
SPARE SPINDLE 5MM X 5MM X 65MM LONG



PR061EPSCCP



PR063FB

# PROJECT ASTI LEVER ON BACKPLATE

### PRODUCT CODES

- PR061SCCP
- PR061FB
  Lock backplate
- PR061EPSCCP
- PR061EPFB
  Euro backplate
- PR062SCCP
- PR062FB
  Latch backplate
- PR063SCCP
- PR063FB
  Bathroom backplate

### KEY FEATURES

- 50 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

### FINISHES



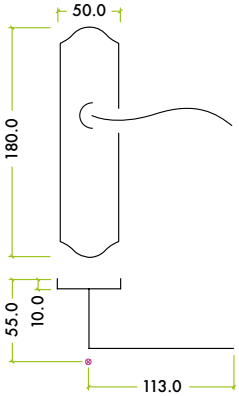
SATIN CHROME / POLISHED CHROME

FLORENTINE BRONZE

### STANDARDS

BS EN 1634-1 30/50

### TECHNICAL




RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZUKB64 / 76**
BATHROOM LOCK
57MM C/C
(p380)



**ZSC64EP / 76EP**
EURO CONTRACT
SASH LOCK – 47.5MM C/C
(p390)



**ZSC364 / 376**
3 LEVER CONTRACT
SASH LOCK – 57MM C/C
(p390)



PR071EPFB

# PROJECT LINCOLN LEVER ON BACKPLATE

### PRODUCT CODES

- PR071FB
  Lock backplate
- PR071EPFB
  Euro backplate
- PR072FB
  Latch backplate
- PR073FB
  Bathroom backplate

### KEY FEATURES

- 48 x 180mm backplate
- 47.5mm c/c ( Euro )
- 57mm c/c ( Lock & bath' )
- Face-fix backplate

### FINISHES

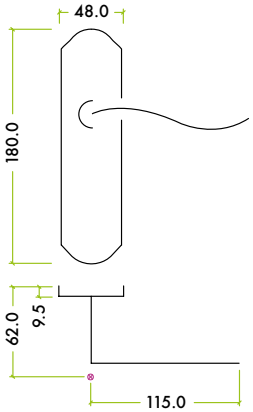


FLORENTINE BRONZE

### STANDARDS

BS EN 1634-1 30150

### TECHNICAL




RELATED PRODUCTS



**ZFP10 / CP /SC**
SPARE FIXING PACK SUITABLE FOR PR0 LEVERS ON BACKPLATE



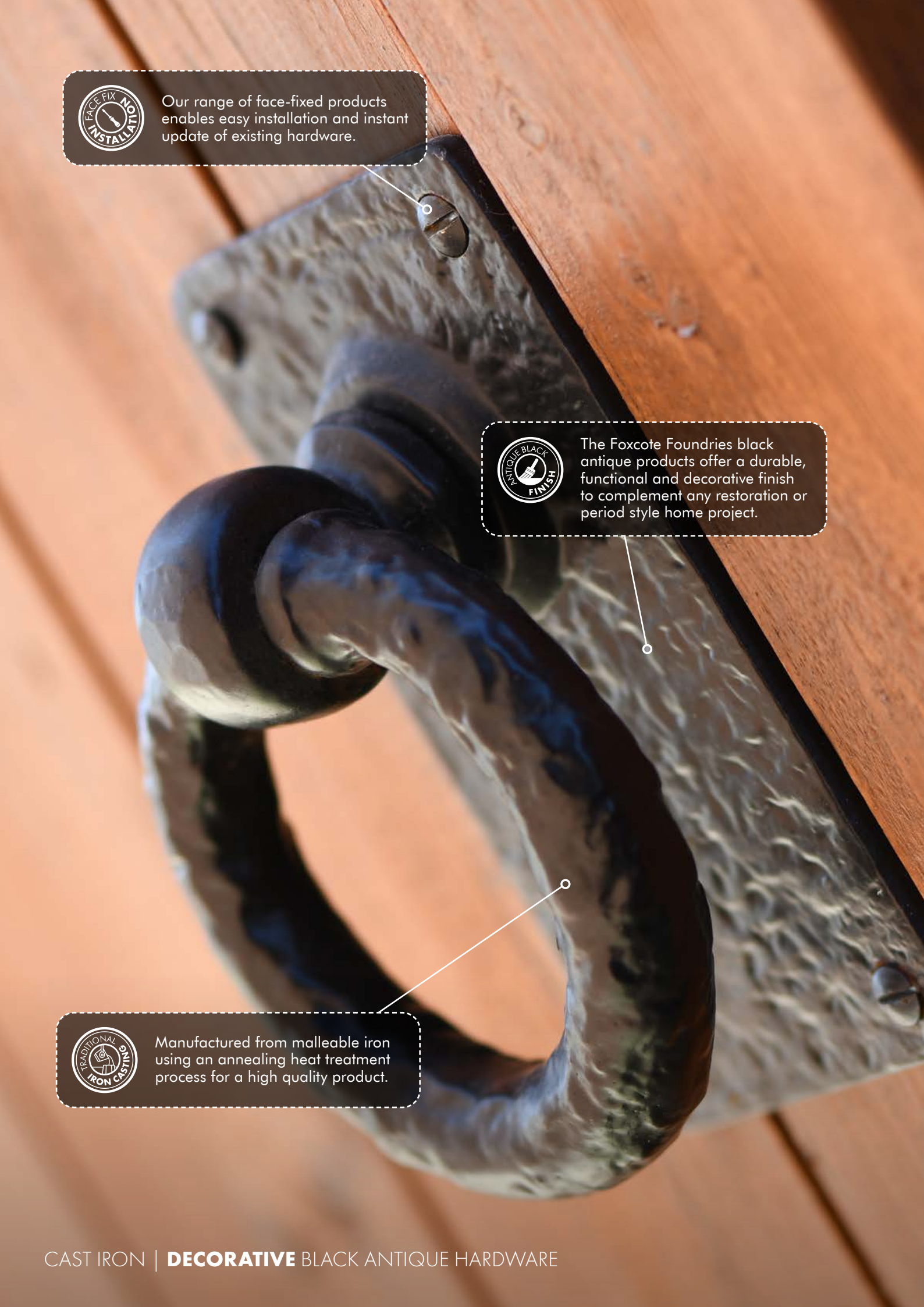
**SP23**
SPARE SPINDLE 8MM X 8MM X 100MM LONG



**SP24**
SPARE SPINDLE 8MM X 8MM X 110MM LONG



**SP25**
SPARE SPINDLE 5MM X 5MM X 65MM LONG


FACE FIX
NO INSTALLATION
Our range of face-fixed products enables easy installation and instant update of existing hardware.
ANTIQUE BLACK
FINISH
The Foxcote Foundries black antique products offer a durable, functional and decorative finish to complement any restoration or period style home project.
TRADITIONAL
IRON CASTING
Manufactured from malleable iron using an annealing heat treatment process for a high quality product.

Foxcote Foundries
Decorative Castings

The Foxcote Foundries black antique range covers a wide range of door furniture and window fittings all available in a traditional black finish.



FF415
Ball mortice knob p282



FF416
Oval mortice knob p282



FF111/112/113
Lever on backplate p283



FF211/212/213
Lever on backplate p283



FF311/312/313
Scroll lever on backplate p284



FF511/512/513
Lever on long backplate p284



FF611/612/613
Fleur De Lys backplate p285



FF400
Curly tail lever p285



FF45
Multi-point handle p286



FF54
Turn & release p286



FF26
Thumb latch p287



FF55
Latch p287



FF01
Escutcheon p288



FF02
Floral escutcheon p288



FF03
Fleur De Lys escutcheon p288



FF04
Escutcheon with cover p289



FF05
Round escutcheon p289



FF06
Escutcheon with cover p289



FF07 / FF08
Oval & round escutcheon p290



FF09 / FF10
Cylinder covers p291

# Foxcote Foundries
Decorative Castings



FF13
Oval rack bolt thumb turn p291



FF35
Fleur De Lys letter plate p292



FF36
Postal letter plate p292



FF37
Ledbury letter plate p292



FF38
Traditional letter plate p293



FF39 / FF40
Letter tidy p293



FF85 / FF86 / FF87
Hinge front p293



FF18
Butterfly hinge p294



FF15 / FF16 / FF17
T door hinger p294



FF88
H cabinet door hinge p294



FF51
Curly tail door bolt p295



FF52 / FF53
Plain door bolt p295



FF56
Cranked door bolt p295



FF57
Curly tail door bolt p296



FF58
Door chain p296



FF60 / FF61 / FF62
Cabin hooks p296



FF33
Rectangular bell push p297



FF34
Fleur De Lys bell push p297



FF23
Cylinder door stop p297



FFN
Numerals p298

Foxcote Foundries
Decorative Castings



FF75
Finger plate p299



FF19
Pull handle on backplate p299



FF74
Fleur De Lys pull handle p300



FF80L / FF80R
Off-centre pull handle p300



FF600
Ring handle p301



FF71
Ring knocker p301



FF42 / FF43
Fleur De Lys pull handle p302



FF21
Coat hook p302



FF22
Hat & coat hook p303



FF71
Double robe hook p303



FF72
Hat & coat hook p304



FF73
Double hat & coat hook p304



FF31
Oval cupboard knob p305



FF32
Round cupboard knob p305



FF44
Drawer pull p305



FF83L / FF83R
Monkey tail fastener p306



FF81
Bulb end fastener p307



FF91
Bulb end casement stay p307



FF82
Curly tail fastener p308



FF90
Curly tail casement stay p308



## FF415M / FF415R (Rim)

Ball mortice knob / Ball rim mortice knob

**PRODUCT CODES**

- FF415M
- FF415R

**KEY FEATURES**

- 42.5mm knob dia.
- 55mm rose dia.
- 74mm projection
- Unsprung rose
- Rim lock version available
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF416M / FF416R (Rim)

Oval mortice knob / Oval rim mortice knob

**PRODUCT CODES**

- FF416M
- FF416R

**KEY FEATURES**

- 65.5 x 32.5mm knob
- 55mm rose dia.
- 64mm projection
- Unsprung rose
- Rim lock version available
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF08** EURO PROFILE ESCUTCHEON (p290)



**FF54** TURN & RELEASE (p286)



**ZUKS64EP / 76EP** EURO SASH LOCK 47.5MM C/C (p376)



**ZBC64 / 76** BATHROOM LOCK 57MM C/C (p391)



**ZTLKA** TUBULAR LATCH (p400)



## TRADITIONAL LEVERS ON BACKPLATE

**PRODUCT CODES**

- FF111
  Lock backplate
- FF111EP
  Euro backplate
- FF112
  Latch backplate
- FF113
  Bathroom backplate

**FINISHES**



BLACK ANTIQUE

**KEY FEATURES**

- 50 x 150mm backplate
- Face-fix backplate

**ALL ANTIQUE BLACK EURO PROFILE LEVERS ON BACKPLATE CAN USE:**

VIER V5 BLACK FINISH SINGLE, DOUBLE OR TURN CYLINDERS

p428–432





## TRADITIONAL SLIMLINE THUMB LEVERS ON BACKPLATE

**PRODUCT CODES**

- FF211
  Lock backplate
- FF211EP
  Euro backplate
- FF212
  Latch backplate
- FF213
  Bathroom backplate

**FINISHES**



BLACK ANTIQUE

**KEY FEATURES**

- 40 x 142mm backplate
- Face-fix backplate


RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZBC64 / 76**
BATHROOM LOCK
57MM C/C
(p391)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## SCROLL LEVERS ON FLEUR DE LYS BACKPLATE

**PRODUCT CODES**

- FF311
  Lock backplate
- FF311EP
  Euro backplate
- FF312
  Latch backplate
- FF313
  Bathroom backplate

**KEY FEATURES**

- 48 x 168mm backplate
- Face-fix backplate

**FINISHES**



BLACK ANTIQUE



## TRADITIONAL LEVERS ON LONG BACKPLATE

**PRODUCT CODES**

- FF511
  Lock backplate
- FF512
  Latch backplate
- FF513
  Bathroom backplate

**KEY FEATURES**

- 48 x 265mm backplate
- Face-fix backplate

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**ZUKS64EP / 76EP**
EURO SASH LOCK
47.5MM C/C
(p376)



**ZBC64 / 76**
BATHROOM LOCK
57MM C/C
(p391)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



## LEVERS ON FLEUR DE LYS BACKPLATE

**PRODUCT CODES**

- FF611
  Lock backplate
- FF611EP
  Euro backplate
- FF612
  Latch backplate
- FF613
  Bathroom backplate

**FINISHES**



BLACK ANTIQUE

**KEY FEATURES**

- 50 x 200mm backplate
- 52mm projection
- Face-fix backplate



## FF400

Curly tail lever on square rose

**PRODUCT CODES**

- FF400

**FINISHES**



BLACK ANTIQUE

**KEY FEATURES**

- 74mm rose dia.
- Face-fix rose

RELATED PRODUCTS



**FF01**
EURO PROFILE ESCUTCHEON
(p288)



**FF54**
TURN & RELEASE
(p286)



**ZUKS64EP / 76EP**
EURO SASH LOCK 47.5MM C/C
(p376)



**ZBC64 / 76**
BATHROOM LOCK 57MM C/C
(p391)



**ZTLKA**
TUBULAR LATCH
(p400)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF45

Narrow plate multi-point handle

**PRODUCT CODES**

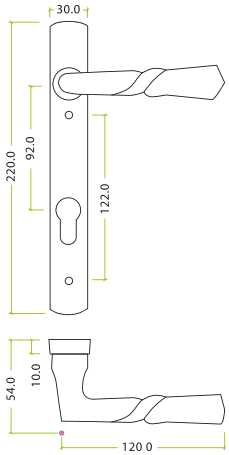
- FF45

**KEY FEATURES**

- 30 x 220mm backplate
- Euro lock (92mm c/c)
- Unsprung non-handed lever
- Suitable for multi-point lock
- Includes fixings

**REVERSIBLE**

**TECHNICAL**




**FINISHES**



BLACK ANTIQUE



## FF54

Turn & release

**PRODUCT CODES**

- FF54

**KEY FEATURES**

- 39mm escutcheon dia.
- 38 x 25mm knob
- 5mm spindle
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**ZBC64 / 76**
BATHROOM LOCK 57MM C/C
(p391)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



**FF415**
BALL MORTICE KNOB
(p282)



**FF416**
OVAL MORTICE KNOB
(p282)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



## FF26

Thumb latch

**PRODUCT CODES**
- FF26

**KEY FEATURES**
- 127mm catch
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF55

Latch

**PRODUCT CODES**
- FF55

**KEY FEATURES**
- 64 x 190mm
- Face-fix

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**FF600 – RING HANDLE**
p301



RELATED PRODUCTS



**FF600**
RING HANDLE
(p301)



**FF52 / FF53**
PLAIN DOOR BOLT
(p295)



**FF56**
CRANKED DOOR BOLT
(p295)



**FF85 / FF86 / FF87**
HINGE FRONT
(p293)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF01

Escutcheon

**PRODUCT CODES**

- FF01

**KEY FEATURES**

- Standard profile
- 30 x 45mm
- 3mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF02

Floral escutcheon

**PRODUCT CODES**

- FF02

**KEY FEATURES**

- Standard profile
- 26 x 40mm
- 3mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF03

Fleur De Lys escutcheon

**PRODUCT CODES**

- FF03

**KEY FEATURES**

- Standard profile
- 26 x 78mm
- 3.5mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF415**
BALL MORTICE KNOB
(p282)



**FF416**
OVAL MORTICE KNOB
(p282)



**FF74**
FLEUR DE LYS PULL HANDLE
(p299)



**FF74**
FLEUR DE LYS PULL HANDLE
(p302)



**ZUKD364 / 376**
3 LEVER DEAD LOCK – 57MM C/C
(p377)



**ZLAP11BPCB**
FOREND TO SUIT ZUKD LOCK
(p384)



## FF04

Shield escutcheon with cover

**PRODUCT CODES**

- FF04

**KEY FEATURES**

- Standard profile
- 30 x 64mm
- 12mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF05

Round escutcheon

**PRODUCT CODES**

- FF05

**KEY FEATURES**

- Standard profile
- 36mm dia.
- 4mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF06

Round escutcheon with cover

**PRODUCT CODES**

- FF06

**KEY FEATURES**

- Standard profile
- 36mm dia.
- 8mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF400**
CURLY TAIL LEVER ON ROSE
(p285)



**FF52 / FF53**
PLAIN DOOR BOLT
(p295)



**FF56**
CRANKED DOOR BOLT
(p295)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF07

Oval escutcheon

**PRODUCT CODES**

- FF07

**KEY FEATURES**

- Standard profile
- 30 x 50mm
- 4mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF08

Round escutcheon

**PRODUCT CODES**

- FF08

**KEY FEATURES**

- Euro profile
- 53mm dia.
- 6mm profile
- Face-fix

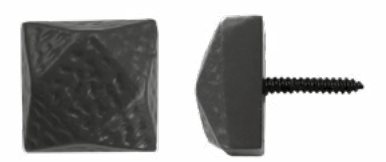
**FINISHES**



BLACK ANTIQUE



FF11



FF12

## FF11 / FF12

Door studs

**PRODUCT CODES**

- FF11
  15mm - standard
- FF12
  23mm - large

**KEY FEATURES**

- Concealed fix
- 13mm profile
- Screw in

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF415**
BALL MORTICE KNOB
(p282)



**FF416**
OVAL MORTICE KNOB
(p282)



**FF74**
FLEUR DE LYS PULL HANDLE
(p299)



**FF74**
FLEUR DE LYS PULL HANDLE
(p302)



**ZUKD364 / 376**
3 LEVER DEAD LOCK – 57MM C/C
(p377)



**ZLAP11BPCB**
FOREND TO SUIT ZUKD LOCK
(p384)



## FF09

Rim cylinder cover

**PRODUCT CODES**
- FF09

**KEY FEATURES**
- 55 x 64mm
- 14mm profile
- Face-fix

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**V5RMC20BK – RIM CYLINDER**
p438





## FF10

Fleur De Lys rim cylinder cover & pull

**PRODUCT CODES**
- FF10

**KEY FEATURES**
- 55 x 120mm
- 14mm profile (cover)
- 20mm profile (pull)
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF13

Oval rack bolt thumb turn

**PRODUCT CODES**
- FF13

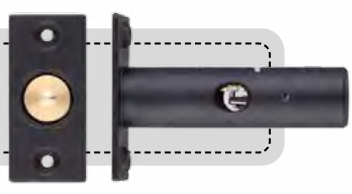
**KEY FEATURES**
- 38 x 25mm knob
- 40mm escutcheon dia.
- 37mm projection
- Face-fix

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**ZRB01/02 – RACK BOLTS**
p403



RELATED PRODUCTS



**V5RMC20BK**
RIM CYLINDER
(p438)



**FF74**
FLEUR DE LYS
PULL HANDLE
(p299)



**FF74**
FLEUR DE LYS
PULL HANDLE
(p302)



**ZRB01**
37MM
RACK BOLT
(p403)



**ZRB02**
61MM
RACK BOLT
(p403)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF35

Fleur De Lys letter plate

**PRODUCT CODES**

- FF35

**KEY FEATURES**

- Overall width - 366mm
- Outer frame - 247 x 80mm
- Aperture - 202 x 43mm
- Fixing centres - 226mm

**FINISHES**



BLACK ANTIQUE



## FF36

Postal letter plate

**PRODUCT CODES**

- FF36

**KEY FEATURES**

- Outer frame - 305 x 107mm
- Aperture - 197 x 44mm
- Fixing centres - 253mm

**FINISHES**



BLACK ANTIQUE



## FF37

Ledbury letter plate

**PRODUCT CODES**

- FF37

**KEY FEATURES**

- Outer frame - 304 x 102mm
- Aperture - 200 x 40mm
- Fixing centres - 235mm

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF311**
SCROLL LEVER ON FLEUR DE LYS BACKPLATE
(p284)



**FF211**
SLIMLINE THUMB LEVER ON BACKPLATE
(p283)



**FF58**
DOOR CHAIN
(p296)




**FFN**
BLACK ANTIQUE NUMERALS
(p298)



## FF38

Traditional plain letter plate

**PRODUCT CODES**

- FF38

**KEY FEATURES**

- Outer frame - 274 x 107mm
- Aperture - 197 x 45mm
- Fixing centres - 240mm

**FINISHES**



BLACK ANTIQUE



## FF39 / FF40

Letter tidy

**PRODUCT CODES**

- FF39
  305 x 76mm
- FF40
  355 x 102mm

**FINISHES**



BLACK ANTIQUE



## FF85 / FF86 / FF87

Hinge front

**PRODUCT CODES**

- FF85
  12" / 305mm
- FF86
  15" / 381mm
- FF87
  18" / 457mm

**KEY FEATURES**

- To be used in conjunction with ordinary hinge

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF415**
BALL MORTICE KNOB
(p282)



**FF416**
OVAL MORTICE KNOB
(p282)



**FF09**
RIM CYLINDER COVER
(p291)



**FF10**
FLEUR DE LYS CYLINDER COVER
(p291)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF18

Butterfly hinge

**PRODUCT CODES**

- FF18

**KEY FEATURES**

- 85 x 35mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF15 / FF16 / FF17

T door hinge

**PRODUCT CODES**

- FF15
  12" / 305mm
- FF16
  15" / 381mm
- FF17
  18" / 457mm

**KEY FEATURES**

- Recommended use:
  2 hinges per door

**FINISHES**



BLACK ANTIQUE



## FF88

H cabinet door hinge

**PRODUCT CODES**

- FF88

**KEY FEATURES**

- Hinge leaf - 83 x 18mm
- Overall size - 83 x 47mm

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF26** THUMB LATCH (p287)



**FF55** LATCH (p287)



**FF31** OVAL CUPBOARD KNOB (p305)



**FF32** ROUND CUPBOARD KNOB (p305)



**FF44** DRAWER PULL (p305)



## FF51

Curly tail door bolt

**PRODUCT CODES**

- FF51

**KEY FEATURES**

- Fixing plate: 90 x 25mm
- Receiver bridge: 13 x 38mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF52 / FF53

Plain door bolt

**PRODUCT CODES**

- FF52
  4.5″ / 120mm
- FF53
  8″ / 203mm

**KEY FEATURES**

FF52

- Fixing plate: 120 x 42mm
- Receiver bridge: 24 x 45mm
- Face-fix

FF53

- Fixing plate: 185 x 55mm
- Receiver bridge: 35 x 55mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF56

Cranked plain door bolt

**PRODUCT CODES**

- FF56

**KEY FEATURES**

- Fixing plate: 203 x 46mm
- Receiver plate: 25 x 46mm
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF416**
OVAL MORTICE KNOB
(p282)



**FF60 / FF61 / FF62**
CABIN HOOKS
(p296)



**FF400**
CURLY TAIL LEVER ON ROSE
(p285)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



## FF57
Cranked curly tail door bolt

**PRODUCT CODES**
- FF57

**KEY FEATURES**
- Fixing plate: 150 x 45mm
- Receiver plate: 25 x 45mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF58
Door chain

**PRODUCT CODES**
- FF58

**KEY FEATURES**
- Fixing plate: 155 x 43mm
- Chain plate: 25 x 60mm
- Chain length: 280mm

**FINISHES**



BLACK ANTIQUE



## FF60 / FF61 / FF62
Cabin hooks

**PRODUCT CODES**
- FF60
  4" / 102mm
- FF61
  6" / 152mm
- FF62
  8" / 203mm

**KEY FEATURES**
- Face-fix

**FINISHES**



BLACK ANTIQUE


RELATED PRODUCTS



**FF400** CURLY TAIL LEVER ON ROSE (p285)



**FF26** THUMB LATCH (p287)



**FF55** LATCH (p287)



**FF74** FLEUR DE LYS PULL HANDLE (p300)



**FF74** FLEUR DE LYS PULL HANDLE (p302)



## FF33
Bell push with rectangular plate

**PRODUCT CODES**
- FF33

**KEY FEATURES**
- 45 x 77mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF34
Bell push with Fleur De Lys plate

**PRODUCT CODES**
- FF34

**KEY FEATURES**
- 30 x 127mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF23
Door stop – cylinder with rose

**PRODUCT CODES**
- FF23

**KEY FEATURES**
- 90mm projection
- 40mm rose dia.
- 18mm cylinder dia.
- Face-fix

**FINISHES**



BLACK ANTIQUE


RELATED PRODUCTS



**FF35**
FLEUR DE LYS LETTER PLATE
(p292)



**FF36**
POSTAL LETTER PLATE
(p292)



**FF311**
SCROLL LEVER ON FLEUR DE LYS BACKPLATE
(p284)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



FFN08

## FF NUMERALS

**PRODUCT CODES**

- FFN00
- FFN01
- FFN02
- FFN03
- FFN04
- FFN05
- FFN06
- FFN07
- FFN08

**KEY FEATURES**

- 102mm high
- Face-fix

**FINISHES**



BLACK ANTIQUE





RELATED PRODUCTS



**FF71**
RING KNOCKER
(p301)



**FF36**
POSTAL LETTER PLATE
(p292)



**FF311**
SCROLL LEVER ON FLEUR DE LYS BACKPLATE
(p284)



**FF400**
CURLY TAIL LEVER ON ROSE
(p285)



## FF75

Finger plate

**PRODUCT CODES**

- FF75

**KEY FEATURES**

- 76 x 292mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF19

Round pull handle on backplate

**PRODUCT CODES**

- FF19

**KEY FEATURES**

- 64 x 305mm
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF09**
RIM CYLINDER COVER
(p291)



**FF56**
CRANKED DOOR BOLT
(p295)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF74

Pull handle on Fleur De Lys backplate

**PRODUCT CODES**

- FF74

**KEY FEATURES**

- 45 x 254mm
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF80L / FF80R

Off-centre pull handle

**PRODUCT CODES**

- FF80L
  Left hand
- FF80R
  Right hand

**KEY FEATURES**

- 241mm
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF09**
RIM CYLINDER COVER
(p291)



**FF56**
CRANKED DOOR BOLT
(p295)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



## FF600

Ring handle

**PRODUCT CODES**

- FF600

**KEY FEATURES**

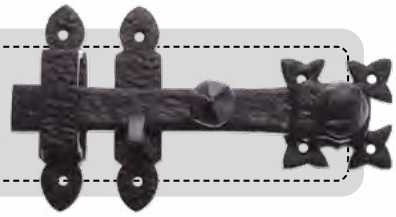
- 127 x 76mm
- Complete with 8mm spindle
- Face-fix

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**FF55 – LATCH**
p287





## FF71

Ring knocker

**PRODUCT CODES**

- FF71

**KEY FEATURES**

- Concealed fix
- 120mm dia. ring knocker

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF36**
POSTAL LETTER PLATE
(p292)



**FF311**
SCROLL LEVER ON FLEUR DE LYS BACKPLATE
(p284)



**FF55**
LATCH
(p287)



**FF60 / FF61 / FF62**
CABIN HOOKS
(p296)



## FF42 / FF43

Fleur De Lys pull handle

**PRODUCT CODES**

- FF42
  127mm
- FF43
  152mm

**KEY FEATURES**

- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF21

Coat hook

**PRODUCT CODES**

- FF21

**KEY FEATURES**

- Single hook
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF09**
RIM CYLINDER COVER
(p291)



**FF56**
CRANKED DOOR BOLT
(p295)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



## FF22

Hat & coat hook

**PRODUCT CODES**

- FF22

**KEY FEATURES**

- Double hook
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF71PCB

Double robe hook

**PRODUCT CODES**

- FF71PCB

**KEY FEATURES**

- Double hook
- Face-fix

**FINISHES**



POWDER COATED BLACK

RELATED PRODUCTS



**FF72PCB**
HAT & COAT HOOK
(p304)



**FF73PCB**
DOUBLE HAT & COAT HOOK
(p304)



**FF23**
CYLINDER DOOR STOP
(p297)



**FF613**
LEVER ON FLEUR DE LYS BATHROOM BACKPLATE
(p285)



**ZBC64 / 76**
BATHROOM LOCK 57MM C/C
(p391)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF72PCB

Hat & coat hook

**PRODUCT CODES**

- FF72PCB

**KEY FEATURES**

- Double hook
- Face-fix

**FINISHES**



POWDER COATED BLACK



## FF73PCB

Double hat & coat hook

**PRODUCT CODES**

- FF73PCB

**KEY FEATURES**

- Treble hook
- Face-fix

**FINISHES**



POWDER COATED BLACK

RELATED PRODUCTS



**FF71PCB**
DOUBLE ROBE HOOK
(p303)



**FF23**
CYLINDER DOOR STOP
(p297)



**FF613**
LEVER ON FLEUR DE LYS BATHROOM BACKPLATE
(p285)



**ZBC64 / 76**
BATHROOM LOCK 57MM C/C
(p391)



**ZHS43PCB**
GRADE 11 BALL BEARING HINGE
(p419)



## FF31

Oval cupboard knob

**PRODUCT CODES**

- FF31

**KEY FEATURES**

- 34 x 25mm knob
- 35mm projection
- 33mm rose dia.

**FINISHES**



BLACK ANTIQUE



## FF32

Round cupboard knob

**PRODUCT CODES**

- FF32

**KEY FEATURES**

- 27mm knob dia.
- 40mm projection
- 33mm rose dia.

**FINISHES**



BLACK ANTIQUE



## FF44

Drawer pull

**PRODUCT CODES**

- FF44

**KEY FEATURES**

- 118 x 46mm
- 100mm c/c
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF88**
H CABINET DOOR HINGE
(p294)



**FF415**
BALL MORTICE KNOB
(p282)



**FF416**
OVAL MORTICE KNOB
(p282)



**FF15 / FF16 / FF17**
T DOOR HINGE
(p294)



**FF400**
CURLY TAIL LEVER ON ROSE
(p285)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF83L

Monkey tail fastener – lockable

**PRODUCT CODES**

- FF83L

**KEY FEATURES**

- Curly tail design
- Supplied with key
- Left handed
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF83R

Monkey tail casement fastener – lockable

**PRODUCT CODES**

- FF83R

**KEY FEATURES**

- Curly tail design
- Supplied with key
- Right handed
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FF90**
CURLY TAIL CASEMENT STAY
(p308)



**FF82**
CURLY TAIL CASEMENT FASTENER
(p308)



**FF17PCB**
LOCKING CASEMENT STAY PIN
(p152)



**FF23**
CYLINDER DOOR STOP
(p297)



## FF81

Bulb end casement fastener

**PRODUCT CODES**

- FF81

**KEY FEATURES**

- Bulb end design
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF91

Bulb end casement stays

**PRODUCT CODES**

- FF91A - 8" / 203mm
- FF91B - 10" / 254mm
- FF91C - 12" / 305mm

**KEY FEATURES**

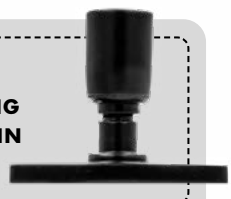
- Supplied with fixings and keeps

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**FB17PCB – LOCKING CASEMENT STAY PIN**
p152



RELATED PRODUCTS



**FF415** BALL MORTICE KNOB (p282)



**FF416** OVAL MORTICE KNOB (p282)



**FF21** SINGLE COAT HOOK (p302)



**FF52 / FF53** PLAIN DOOR BOLT (p295)



**FF56** CRANKED DOOR BOLT (p295)

# FOXCOTE FOUNDRIES

BLACK ANTIQUE IRONMONGERY



## FF82

Curly tail casement fastener

**PRODUCT CODES**

- FF82

**KEY FEATURES**

- Curly tail design
- Face-fix

**FINISHES**



BLACK ANTIQUE



## FF90

Curly tail casement stays

**PRODUCT CODES**

- FF90A - 8" / 203mm
- FF90B - 10" / 254mm
- FF90C - 12" / 305mm

**KEY FEATURES**

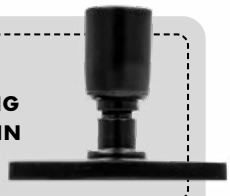
- Supplied with fixings and keeps

**FINISHES**



BLACK ANTIQUE

FOR USE WITH:
**FB17PCB – LOCKING CASEMENT STAY PIN**
p152



RELATED PRODUCTS



**FF91**
BULB END CASEMENT STAY
(p307)



**FF81**
BULB END CASEMENT FASTENER
(p307)



**FF17PCB**
LOCKING CASEMENT STAY PIN
(p152)



**FF83**
MONKEY TAIL FASTENER
(p306)



The Fulton & Bray range delivers classic designs with the aesthetics of traditional hand-crafted products, with a high level of technical detail and manufacturing.

F&B

FULTON & BRAY

FINEST BRASSWARE


HOLDING 6 KG FORCE
Magnetic catch has a holding force of upto 6kg and suitable for cabinet furniture.
VARIETY OF FINISHES
TDF products are available in a variety of finishes to complement a multitude of classic and contemporary cupboard and cabinetry projects.

# CABINET FURNITURE

Our range of cabinet furniture comprises of magnetic catches, cabinet hinges, cupboard knobs and drawer pulls suitable for cupboard and cabinet door applications.



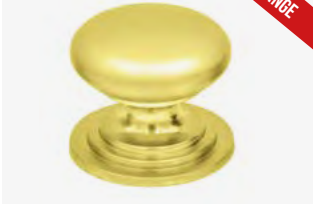

TDFPT
T-bar cabinet handle p312




TDFPS
Square cabinet handle p313




TDFK24
Round cabinet knob p314




TDFK37
Round cabinet knob p314



FCH01 – Cabinet knob
Victorian p315



FCH02 – Cabinet knob
Glass ball p315



FCH03 – Cabinet knob
Facetted glass ball p315



FCH04 – Cabinet knob
Frosted glass ball p316



FCH01 – Cabinet knob
Victorian p316



FCH02 – Cabinet knob
Glass ball p316



FCH03 – Cabinet knob
Facetted glass ball p316



FF31
Oval cupboard knob p317



FF32
Round cupboard knob p317



FF44
Drawer pull p317



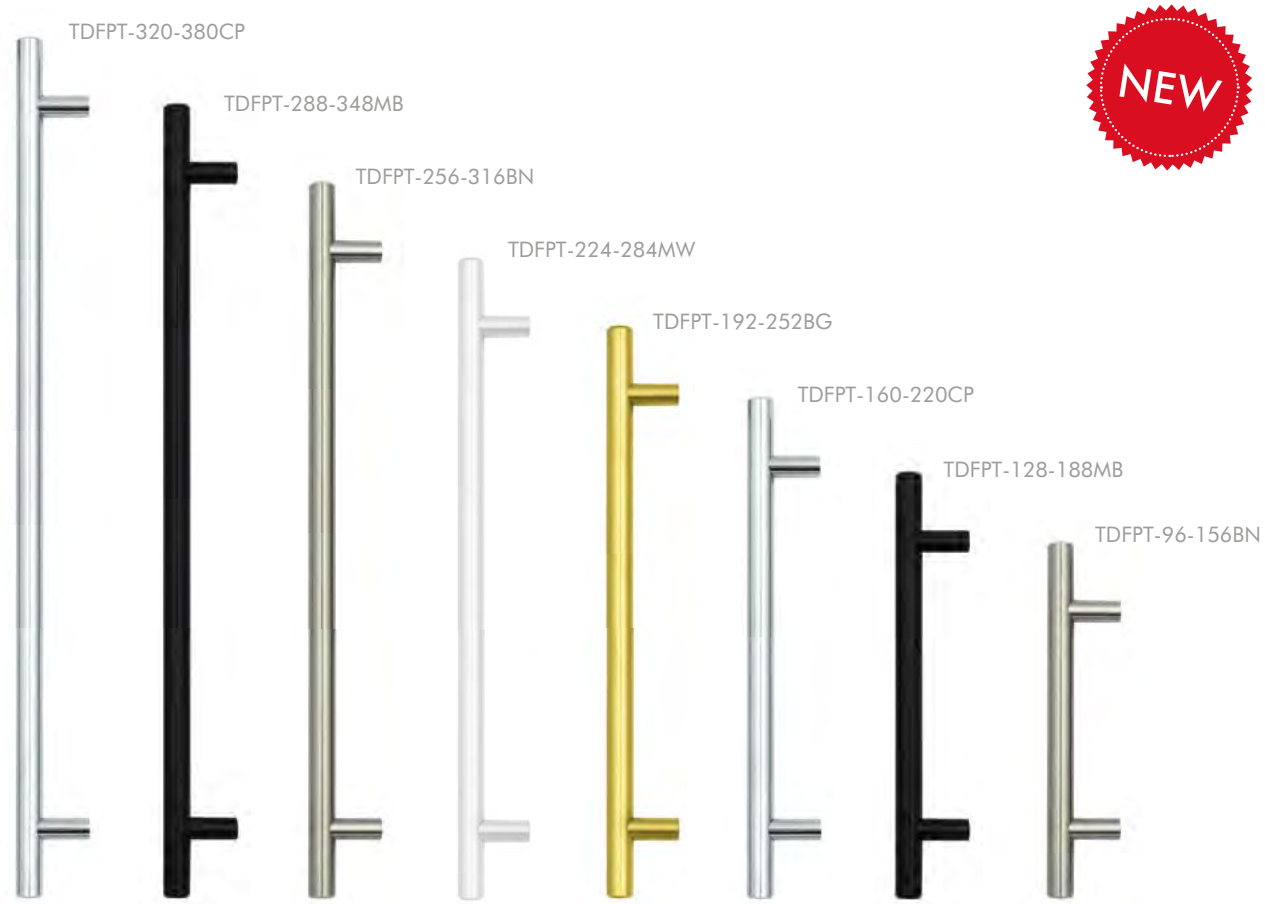
FF88
H cabinet door hinge p318



TDF100/105/110/115
Cabinet hinges p318



TDFMC1
Magnetic catch p319




## TDFPT

T-bar cabinet handle

**PRODUCT CODES**

- TDFPT-96-156CP
- TDFPT-96-156BN
- TDFPT-96-156MB
- TDFPT-96-156BG
- TDFPT-96-156MW
  96mm c/c (156mm)
- TDFPT-128-188CP
- TDFPT-128-188BN
- TDFPT-128-188MB
- TDFPT-128-188BG
- TDFPT-128-188MW
  128mm c/c (186mm)
- TDFPT-160-220CP
- TDFPT-160-220BN
- TDFPT-160-220MB
- TDFPT-160-220BG
- TDFPT-160-220MW
  160mm c/c (220mm)
- TDFPT-192-252CP
- TDFPT-192-252BN
- TDFPT-192-252MB
- TDFPT-192-252BG
- TDFPT-192-252MW
  192mm c/c (252mm)
- TDFPT-224-284CP
- TDFPT-224-284BN
- TDFPT-224-284MB
- TDFPT-224-284BG
- TDFPT-224-284MW
  224mm c/c (284mm)
- TDFPT-256-316CP
- TDFPT-256-316BN
- TDFPT-256-316MB
- TDFPT-256-316BG
- TDFPT-256-316MW
  256mm c/c (316mm)
- TDFPT-288-348CP
- TDFPT-288-348BN
- TDFPT-288-348MB
- TDFPT-288-348BG
- TDFPT-288-348MW
  288mm c/c (348mm)
- TDFPT-320-380CP
- TDFPT-320-380BN
- TDFPT-320-380MB
- TDFPT-320-380BG
- TDFPT-320-380MW
  320mm c/c (380mm)

**KEY FEATURES**

- T-bar cabinet handle
- Available in eight sizes in five different finishes

**TECHNICAL**

**FINISHES**



POLISHED CHROME NEW! | BRUSHED NICKEL NEW! | MATT BLACK NEW! | BRUSHED GOLD NEW! | MATT WHITE NEW!

RELATED PRODUCTS



**TDF CABINET HINGES**
SOLID DRAWN BRASS BUTT HINGES
(p318)



**TDFMC1**
MAGNETIC CATCH FOR CABINET FURNITURE
(p319)



**FF31**
BLACK ANTIQUE OVAL CUPBOARD KNOB
(p317)



**FF32**
BLACK ANTIQUE ROUND CUPBOARD KNOB
(p317)

NEW

# TDFPS

Square block cabinet handle

TDFPS-448-CP

TDFPS-320-MB

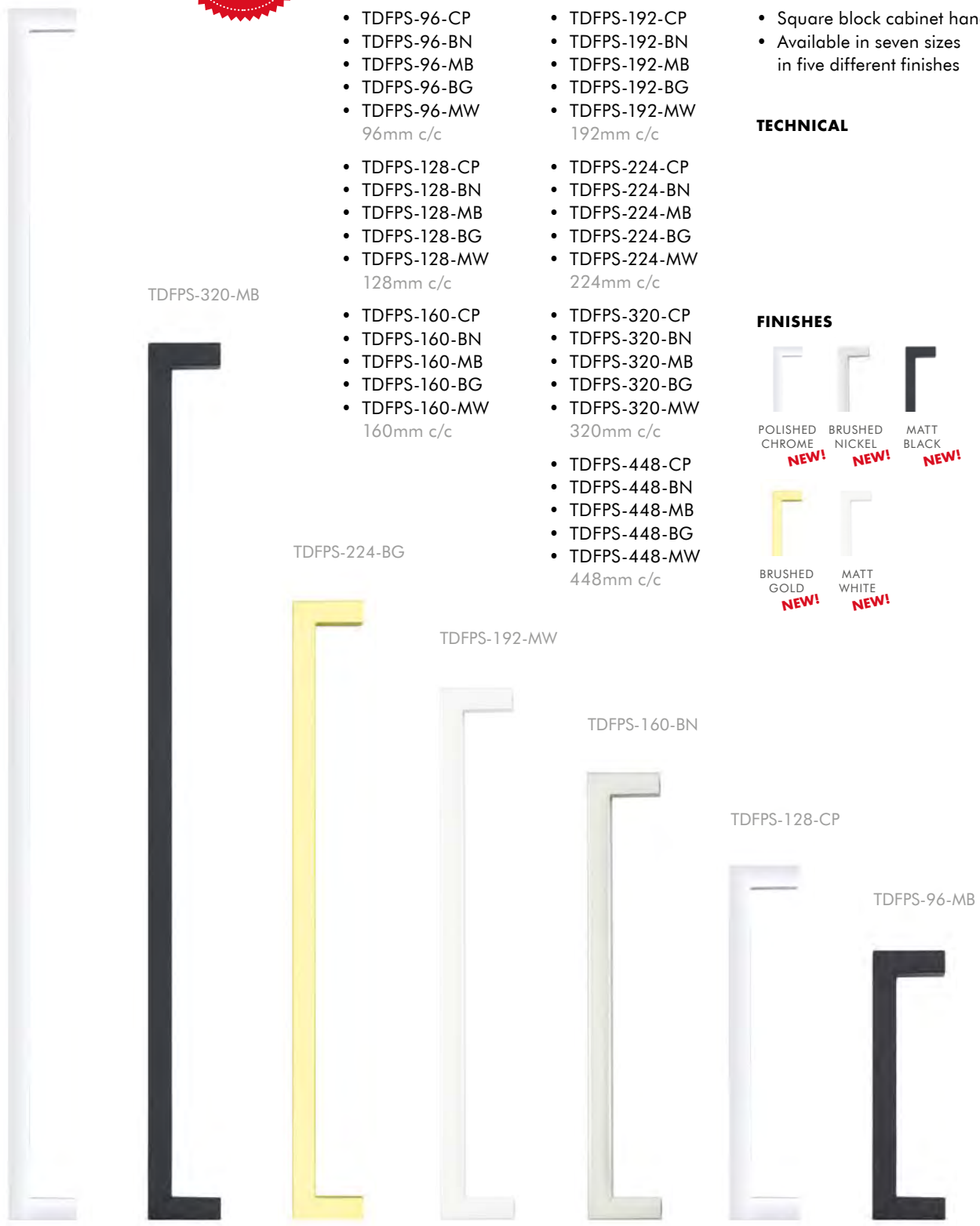
TDFPS-224-BG

TDFPS-192-MW

TDFPS-160-BN

TDFPS-128-CP

TDFPS-96-MB



**PRODUCT CODES**

- TDFPS-96-CP
- TDFPS-96-BN
- TDFPS-96-MB
- TDFPS-96-BG
- TDFPS-96-MW
  96mm c/c

- TDFPS-128-CP
- TDFPS-128-BN
- TDFPS-128-MB
- TDFPS-128-BG
- TDFPS-128-MW
  128mm c/c

- TDFPS-160-CP
- TDFPS-160-BN
- TDFPS-160-MB
- TDFPS-160-BG
- TDFPS-160-MW
  160mm c/c

- TDFPS-192-CP
- TDFPS-192-BN
- TDFPS-192-MB
- TDFPS-192-BG
- TDFPS-192-MW
  192mm c/c

- TDFPS-224-CP
- TDFPS-224-BN
- TDFPS-224-MB
- TDFPS-224-BG
- TDFPS-224-MW
  224mm c/c

- TDFPS-320-CP
- TDFPS-320-BN
- TDFPS-320-MB
- TDFPS-320-BG
- TDFPS-320-MW
  320mm c/c

- TDFPS-448-CP
- TDFPS-448-BN
- TDFPS-448-MB
- TDFPS-448-BG
- TDFPS-448-MW
  448mm c/c

**KEY FEATURES**

- Square block cabinet handle
- Available in seven sizes in five different finishes

**TECHNICAL**

**FINISHES**




RELATED PRODUCTS



**FCH01**
VICTORIAN CABINET KNOB
(p315)



**TDFK24**
ROUND CABINET KNOB – 24.2MM
(p319)



**TDFK37**
ROUND CABINET KNOB – 37MM
(p319)



**FCH05**
OVAL CABINET KNOB
(p317)

NEW



TDFK24-BN

## TDFK24

Round cabinet knob – 24.2mm dia.

**PRODUCT CODES**

- TDFK24-CP
- TDFK24-BN
- TDFK24-MB
- TDFK24-BG
- TDFK24-MW

**KEY FEATURES**

- 24.2mm dia. knob
- Zinc base material

**FINISHES**




NEW



TDFK37-MB

## TDFK37

Round cabinet knob – 37mm dia.

**PRODUCT CODES**

- TDFK37-CP
- TDFK37-BN
- TDFK37-MB
- TDFK37-BG
- TDFK37-MW

**KEY FEATURES**

- 37mm dia. knob
- Zinc base material

**FINISHES**




RELATED PRODUCTS



**TDF CABINET HINGES**
SOLID DRAWN BRASS BUTT HINGES
(p318)



**TDFMC1**
MAGNETIC CATCH FOR CABINET FURNITURE
(p319)



**FF31**
BLACK ANTIQUE OVAL CUPBOARD KNOB
(p317)



**FF32**
BLACK ANTIQUE ROUND CUPBOARD KNOB
(p317)



FCH01DCP

## FCH01

Victorian cabinet knob

**PRODUCT CODES**

- FCH01A
- FCH01ACP
- FCH01ASC
- FCH01APN
- FCH01ASN
- FCH01AFB
- FCH01B
- FCH01BCP
- FCH01BSC
- FCH01BPN
- FCH01BSN
- FCH01BFB
- FCH01C
- FCH01CCP
- FCH01CSC
- FCH01CPN
- FCH01CSN
- FCH01CFB
- FCH01D
- FCH01DCP
- FCH01DSC
- FCH01DPN
- FCH01DSN
- FCH01DFB

**KEY FEATURES**

- 25mm knob dia. ( A )
- 32mm knob dia. ( B )
- 38mm knob dia. ( C )
- 45mm knob dia. ( D )

**FINISHES**






FCH02BCPB

## FCH02

Glass ball cabinet knob

**PRODUCT CODES**

- FCH02ACP
- FCH02ACPB
- FCH02ACPG
- FCH02ACPP
- FCH02ACPBL
- FCH02ACPWH
- FCH02BCP
- FCH02BCPB
- FCH02BCPG
- FCH02BCPP
- FCH02BCPBL
- FCH02BCPWH

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**






FCH03BCP

## FCH03

Facetted glass ball cabinet knob

**PRODUCT CODES**

- FCH03ACP
- FCH03ACPB
- FCH03ACPG
- FCH03ACPBL
- FCH03BCP
- FCH03BCPB
- FCH03BCPG
- FCH03BCPP
- FCH03BCPBL

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**




RELATED PRODUCTS



**TDFTP**
T-BAR CABINET HANDLE
(p312)



**FB300**
GLASS BALL MORTICE KNOB
(p117)



**FB301**
FACETTED GLASS BALL MORTICE KNOB
(p117)



**FB302**
FROSTED GLASS BALL MORTICE KNOB
(p118)


FCH04ACP

## FCH04

Frosted glass ball cabinet knob

**PRODUCT CODES**

- FCH04ACP
- FCH04BCP

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**


POLISHED CHROME


FCH05CPVDN

## FCH05

Oval cabinet knob

**PRODUCT CODES**

- FCH05ACP
- FCH05ASC
- FCH05APVDN
- FCH05CCP
- FCH05CSC
- FCH05CPVDN

**KEY FEATURES**

- 32 x 25mm knob ( A )
- 38 x 22mm knob ( C )

**FINISHES**


POLISHED CHROME | SATIN CHROME | PVD NICKEL


FCH07BCP

## FCH07

Cube cabinet knob

**PRODUCT CODES**

- FCH07ACP
- FCH07ACPBL
- FCH07BCP
- FCH07BCPBL

**KEY FEATURES**

- 25mm knob dia. ( A )
- 30mm knob dia. ( B )

**FINISHES**


POLISHED CHROME | POLISHED CHROME / BLACK GLASS


FCH08B

## FCH08

Queen Anne ringed cabinet knob

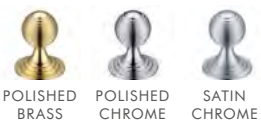
**PRODUCT CODES**

- FCH08A
- FCH08ACP
- FCH08ASC
- FCH08APN
- FCH08ASN
- FCH08AFB
- FCH08C
- FCH08CCP
- FCH08CSC
- FCH08CPN
- FCH08CSN
- FCH08CFB
- FCH08B
- FCH08BCP
- FCH08BSC
- FCH08BPN
- FCH08BSN
- FCH08BFB

**KEY FEATURES**

- 25mm rose dia. ( A )
- 32mm rose dia. ( B )
- 38mm rose dia. ( C )

**FINISHES**


POLISHED BRASS | POLISHED CHROME | SATIN CHROME


POLISHED NICKEL | SATIN NICKEL | FLORENTINE BRONZE

RELATED PRODUCTS


**TDF CABINET HINGES**
SOLID DRAWN BRASS BUTT HINGES
(p318)


**TDFMC1**
MAGNETIC CATCH FOR CABINET FURNITURE
(p319)


**TDFTP**
T-BAR CABINET HANDLE
(p312)


**FB302**
FROSTED GLASS BALL MORTICE KNOB
(p118)



## FF31

Oval cupboard knob

**PRODUCT CODES**

- FF31

**KEY FEATURES**

- 34 x 25mm knob
- 35mm projection
- 33mm rose dia.

**FINISHES**



BLACK ANTIQUE



## FF32

Round cupboard knob

**PRODUCT CODES**

- FF32

**KEY FEATURES**

- 27mm knob dia.
- 40mm projection
- 33mm rose dia.

**FINISHES**



BLACK ANTIQUE



## FF44

Drawer pull

**PRODUCT CODES**

- FF44

**KEY FEATURES**

- 118 x 46mm
- 100mm c/c
- Face-fix

**FINISHES**



BLACK ANTIQUE

RELATED PRODUCTS



**FCH01**
VICTORIAN CABINET KNOB
(p315)



**TDFK24**
ROUND CABINET KNOB – 24.2MM
(p319)



**TDFK37**
ROUND CABINET KNOB – 37MM
(p319)



**FCH05**
OVAL CABINET KNOB
(p317)



## FF88

H cabinet door hinge

**PRODUCT CODES**

- FF88

**KEY FEATURES**

- Hinge leaf - 83 x 18mm
- Overall size - 83 x 47mm

**FINISHES**



BLACK ANTIQUE

## CABINET HINGES

**PRODUCT CODES**

- TDF100CP
- TDF100FB
- TDF100PN
- TDF100PB
- TDF100SB
- TDF100SC
  38mm x 22mm x 1.3mm
- TDF105CP
- TDF105FB
- TDF105PN
- TDF105PB
- TDF105SB
- TDF105SC
  50mm x 28mm x 1.5mm
- TDF110CP
- TDF110FB
- TDF110PN
- TDF110PB
- TDF110SB
- TDF110SC
  64mm x 35mm x 2mm
- TDF115CP
- TDF115FB
- TDF115PN
- TDF115PB
- TDF115SB
- TDF115SC
  75mm x 41mm x 2mm

**KEY FEATURES**

- Solid drawn brass butt hinge
- Includes fixings

**FINISHES**



POLISHED CHROME | FLORENTINE BRONZE | POLISHED NICKEL



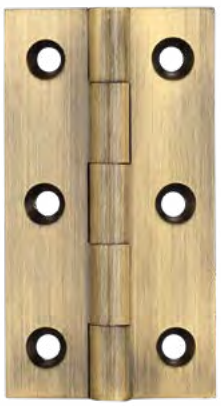
POLISHED BRASS | SATIN BRASS | SATIN CHROME



TDF100CP



TDF105PB



TDF110FB



TDF115SC

RELATED PRODUCTS



**FF31**
BLACK ANTIQUE
OVAL CUPBOARD KNOB
(p317)



**FCH03**
FACETTED GLASS
BALL CABINET KNOB
(p315)



**FCH02**
GLASS BALL
CABINET KNOB
(p315)



**FCH04**
FROSTED GLASS BALL
CABINET KNOB
(p315)



TDFMC1SC

## TDFMC1

Magnetic catch

### PRODUCT CODES

- TDFMC1BZ
- TDFMC1EB
- TDFMC1CP
- TDFMC1SC

### KEY FEATURES

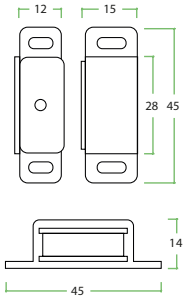
- 45mm x 15mm x 14mm
- Suitable for cabinet furniture
- Holding force upto 6kg
- Includes fixings

### FINISHES



BRONZE | ELECTRO BRASS | POLISHED CHROME | SATIN CHROME

### TECHNICAL




RELATED PRODUCTS



**FCH01**
VICTORIAN CABINET KNOB
(p315)



**TDFK24**
ROUND CABINET KNOB – 24.2MM
(p319)



**TDFK37**
ROUND CABINET KNOB – 37MM
(p319)



**FCH05**
OVAL CABINET KNOB
(p317)




INTUMESCENT FIRE SEALS | **GRAPHITE + MONO AMMONIUM PHOSPHATE**

# Intumescent Ironmongery Protection

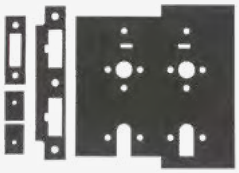
Our range of intumescent fire seals have been specifically designed for use with our Certifire accredited and fire tested products in order to maintain compliance with the relevant standard.



ZIH
Square hinge intumescents p322



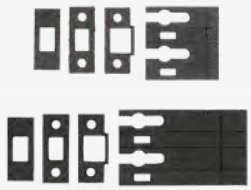
ZIHR
Radius hinge intumescents p322



ZID-G
DIN lock intumescents p323



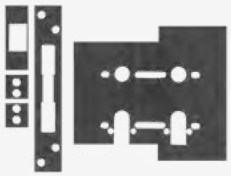
ZIDV
Door viewer intumescent p323



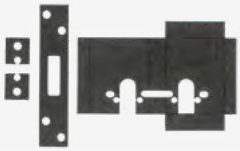
ZITL
Universal tubular latch intumescent p324



ZIUKFL
Universal flat latch intumescent p324



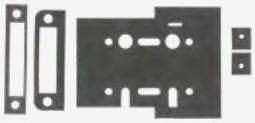
ZIUKBS
Universal bathroom and sashlock intumescents p325



ZIUD
Universal deadlock intumescents p325



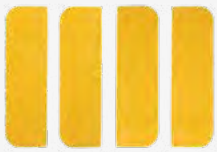
ZIUKFD
Universal flat deadlock intumescents p326



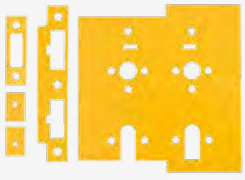
ZICS
Universal 3 lever sashlock intumescents p326



ZIF
Flush bolt intumescents p327



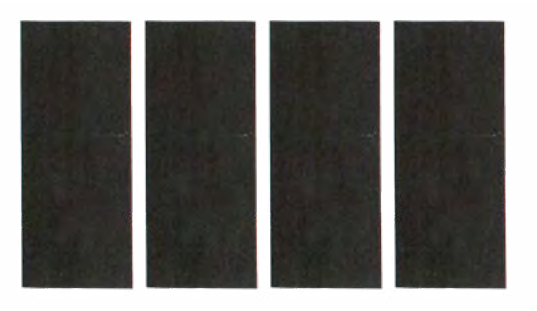
ZIH-M
Hinge intumescents p328



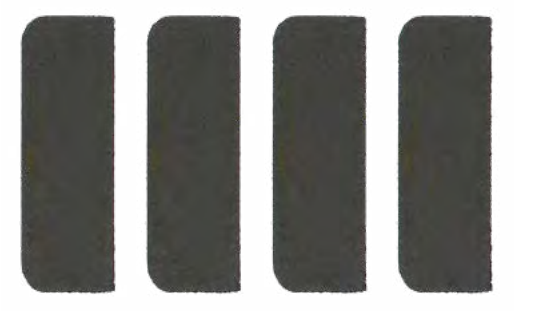
ZID-M
DIN lock intumescents p328

# ZI

INTUMESCENT FIRE SEALS



ZIH0130G



ZIHR0130G

## ZIH

Square hinge intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIH0130G<br>100mm x 42mm<br>1mm intumescent / 30min<br>• ZIH0160G<br>100mm x 42mm<br>2mm intumescent / 60min | ZHSS244 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 4 pads per pack
- Suitable for a pair of square hinges
- Self-adhesive backing
- Material: Graphite

HINGES

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

## ZIHR

Radius hinge intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIHR0130G<br>75mm x 25mm<br>1mm intumescent / 30min<br>• ZIHR0160G<br>75mm x 25mm<br>2mm intumescent / 60min | ZHSS7667R |
| • ZIHR0230G<br>100mm x 29mm<br>1mm intumescent / 30min<br>• ZIHR0260G<br>100mm x 29mm<br>2mm intumescent / 60min<br>• ZIHR0230G3<br>100mm x 29mm<br>1mm intumescent / 30 min<br>Pair and a half<br>• ZIHR0260G3<br>100mm x 29mm<br>2mm intumescent / 60min<br>Pair and a half | VHP243<br>VHC243<br>ZHSS43<br>ZHSS243<br>ZHSSDB243<br>ZHSSW243<br>ZHS43<br>PRSS243<br>VHP243R<br>VHC243R<br>VHC243HTR<br>ZHSS43R<br>ZHSS243R<br>ZHSSDB243R<br>ZHSSW243R<br>VLHL243R<br>VLHR243R<br>VSLHL43R<br>VSLHR43R |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 4 pads per pack
- 6 pads per pack – Pair and a half
- Suitable for a pair of radius hinges
- Self-adhesive backing
- Material: Graphite

RELATED PRODUCTS



**ZHSS244**
GRADE 13 BALL BEARING HINGE
(p415)



**ZHSS7667R**
GRADE 11 BALL BEARING HINGE
(p415)



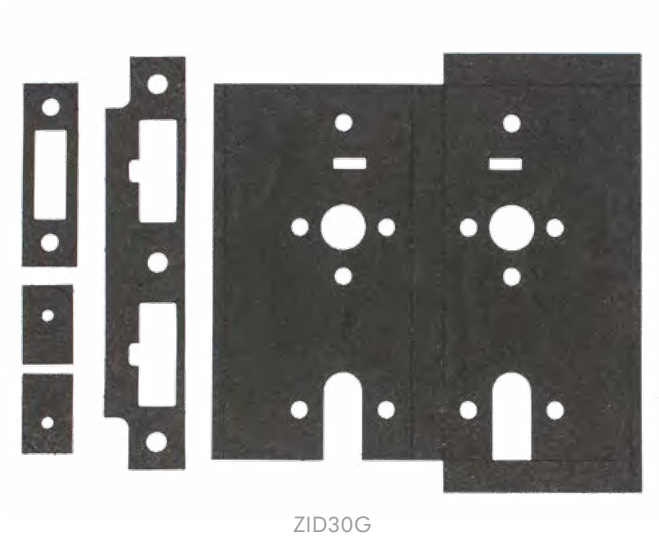
**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**VLHL243R**
GRADE 11 BALL BEARING HINGE
(p413)



ZID30G

## ZID-G

Universal DIN lock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZID30G<br>1mm intumescent / 30min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | ZDL<br>ZRD |
| • ZID60G<br>2mm intumescent / 60min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- One complete set per pack, adjustable to suit both 55mm & 60mm backset DIN lock
- Works with all ZDL and ZRD products in both square and radius profile
- Self-adhesive backing
- Material: Graphite

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

DIN LOCKS



## ZIDV60

Intumescent for door viewer

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIDV60G<br>1mm intumescent / 60min | ZAB30 |

**KEY FEATURES**

- 1mm intumescent / 60 minute fire door
- 1 set per pack
- Adjustable to suit product dimensions
- Material: Graphite

RELATED PRODUCTS



**ZDL7255/60** EURO SASH DIN LOCK (p361)



**ZDL7855/60** BATHROOM DIN LOCK (p362)



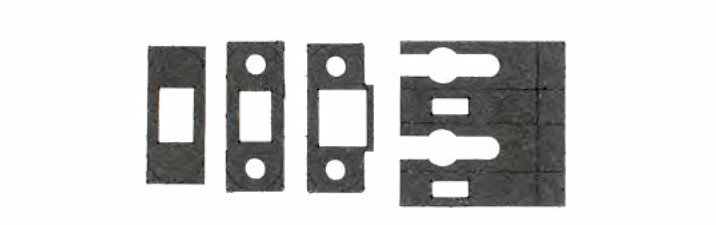
**ZDL7260LL** DIN LIFT TO LOCK (p365)



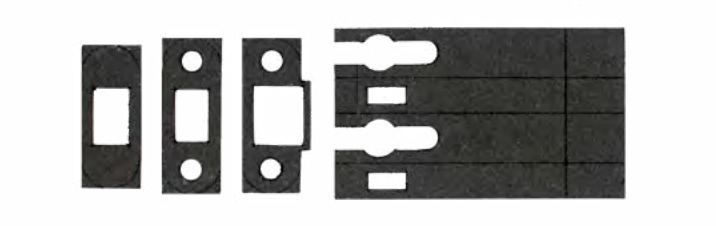
**ZRD0060L** ROLLER DIN LATCH (p366)



**ZAB30** DOOR VIEWER WITH GLASS LENS (p174)



ZITL0160



ZITL0260G

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

TUBULAR LATCH

## ZITL

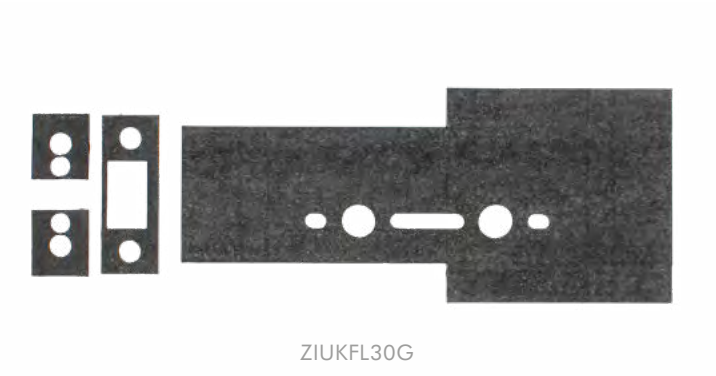
Universal tubular latch intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZITL0130G<br>For 2.5" & 3" latches<br>1mm intumescent / 30min<br>• ZITL0160G<br>For 2.5" & 3" latches<br>2mm intumescent / 60min | ZTLKA64<br>ZTLKA76/R<br>ZTLKA76HD<br>ZTDA64<br>ZTDA76<br>PRTL64/R<br>PRTL76/R |
| • ZITL0230G<br>For 4" & 5" latches<br>1mm intumescent / 30min<br>• ZITL0260G<br>For 4" & 5" latches<br>2mm intumescent / 60min | ZTLKA102<br>ZTLKA127<br>ZTDA102<br>ZTDA127 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with ZTLKA and ZTDA latches*
- Self-adhesive backing
- Material: Graphite

* Does not fit 6" latches – ZTLKA152 or ZTDA152



ZIUKFL30G

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

FLAT LATCH

## ZIUKFL

Universal flat latch intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIUKFL30G<br>1mm intumescent / 30min<br>• ZIUKFL60G<br>2mm intumescent / 60min | ZUKF64<br>ZUKF76<br>ZUKF102 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with all ZUKF latches
- Self-adhesive backing
- Material: Graphite

RELATED PRODUCTS



**ZTLKA** TUBULAR LATCHES (p400)



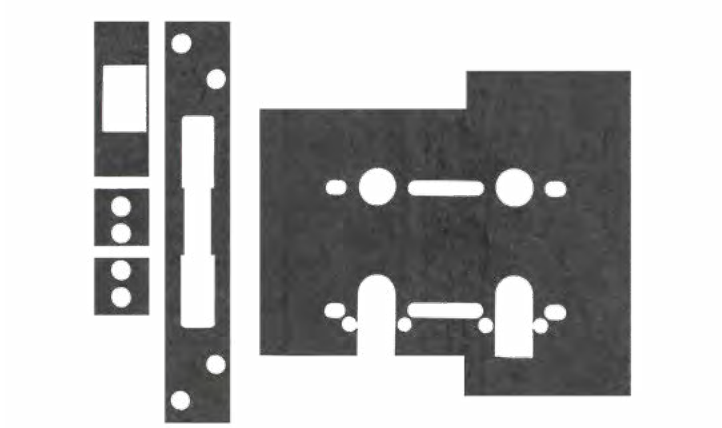
**ZTLKA-HD** HEAVY DUTY TUBULAR LATCH (p400)



**ZTDA** TUBULAR DEADBOLTS (p401)



**ZUKF** FLAT LATCHES (p379)



ZIUKBS30G

## ZIUKBS

Universal bathroom and sashlock intumescents

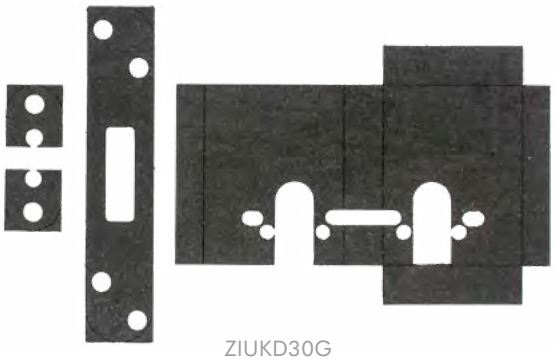
| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIUKBS30G<br>1mm intumescent / 30min<br>• ZIUKBS60G<br>2mm intumescent / 60min | ZUKS564<br>ZUKS576<br>ZUKS364<br>ZUKS376<br>ZUKS64EP<br>ZUKS76EP<br>ZUKS64OP<br>ZUKS76OP<br>ZUKB64<br>ZUKB76<br>ZUKU64<br>ZUKU76 |

BATH & SASHLOCKS

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with all ZUKS / ZUKB / ZUKU locks
- Self-adhesive backing
- Material: Graphite



ZIUKD30G

## ZIUKD

Universal deadlock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIUKD30G<br>1mm intumescent / 30min<br>• ZIUKD60G<br>2mm intumescent / 60min | ZUKD564<br>ZUKD576<br>ZUKD364<br>ZUKD376<br>ZUKD64EP<br>ZUKD76EP<br>ZUKD64OP<br>ZUKD76OP |

DEADLOCK

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with all ZUKD locks
- Self-adhesive backing
- Material: Graphite

RELATED PRODUCTS



**ZUKS564** 5 LEVER SASH LOCK (p375)



**ZUKS64EP** EURO SASH LOCK (p376)



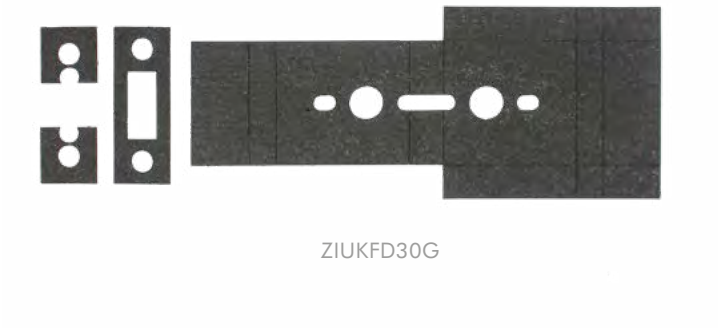
**ZUKB64** BATHROOM LOCK (p380)



**ZUKU64** UPRIGHT LATCH (p380)



**ZUKD564** 5 LEVER DEAD LOCK (p377)



ZIUKFD30G

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

FLAT DEADLOCK

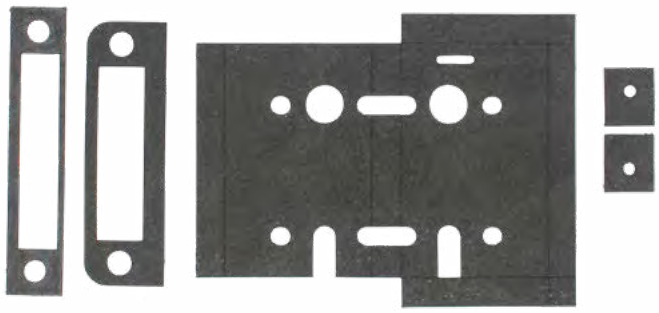
## ZIUKFD

Universal flat deadlock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIUKFD30G<br>1mm intumescent / 30min<br>• ZIUKFD60G<br>2mm intumescent / 60min | ZUKFD64<br>ZUKFD76<br>ZUKFD102 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with all ZUKFD locks
- Self-adhesive backing
- Material: Graphite



ZICS30G

SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

3 LEVER SASHLOCK

## ZICS

Universal 3 lever sashlock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZICS30G<br>1mm intumescent / 30min<br>• ZICS60G<br>2mm intumescent / 60min | ZSC364<br>ZSC376 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Works with all ZSC locks
- Self-adhesive backing
- Material: Graphite

RELATED PRODUCTS



**ZUKFD64** FLAT DEAD LOCK (p379)



**ZUKFD76** FLAT DEAD LOCK (p379)



**ZUKFD102** FLAT DEAD LOCK (p379)



**ZSC364** 3 LEVER CONTRACT SASH LOCK (p390)



**ZSC376EP** 3 LEVER CONTRACT SASH LOCK (p390)

FLUSH BOLTS
SCAN ME WITH YOUR PHONE TO WATCH THE FITTING VIDEO FOR THESE PRODUCTS

ZIF0160G



# ZIF

Flush bolt intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIF0160G<br>2mm intumescent / 60min | ZAS02<br>ZAS03 |
| • ZIF0260G<br>2mm intumescent / 60min | ZAS05<br>ZAS12 |
| • ZIF0360G<br>2mm intumescent / 60min | ZAS09<br>ZAS13 |
| • ZIF0430G<br>1mm intumescent / 30min<br>• ZIF0460G<br>2mm intumescent / 60min | VS21 |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- 1 complete set per pack
- Adjustable to suit product dimensions
- Three-sided
- Self-adhesive backing
- Material: Graphite

## INTUMESCENT IRONMONGERY PROTECTION

All ironmongery installed on a fire door must be fitted without compromising the integrity of the complete fire door assembly. This is of particular importance where ironmongery is rebated into the doorset such as hinges, locks, latches and concealed door closers.

Our ultra thin and flexible high performance intumescent sheets are available from 0.8 to 2mm thick and offers high levels of expansion and insulation preventing heat transfer on ironmongery rebated into timber doorsets.

Suitable for both 30 and 60 minute applications. Installing these intumescents requires minimal rebating, a real advantage in timber doorsets.

**Features & benefits**

- Safe to handle - contains no fibres or irritants
- 0.8mm to 2mm thick - minimal rebating required
- Very flexible/clean to work with - will bend without cracking
- Easy to cut to shape with household scissors
- Available with or without self-adhesive backing
- Unaffected by moisture, humidity, atmospheric pollution and other common industrial and household chemical substances.

**Testing**

Our intumescent sheet material has been extensively tested to the latest British and European standards as follows:

- BS476 part 22: 1987 - 30 and 60 minute rating
- BSEN 1634-1: 2014 - 30 and 60 minute rating

**Fitting instructions**

The intumescent sheets are pre-cut to suit the ironmongery application and may also be pre-fitted with a self-adhesive backing. If you are using one of these, simply peel away the release paper on the self-adhesive tape.

**Alternatively:**

1. If required, use double sided self-adhesive tape or other adhesive to secure the sheet to the rebated ironmongery.
2. Fit the ironmongery in the usual way screwing through the sheet material if necessary.

RELATED PRODUCTS



**ZAS02**
LEVER ACTION FLUSH BOLT
(p076)



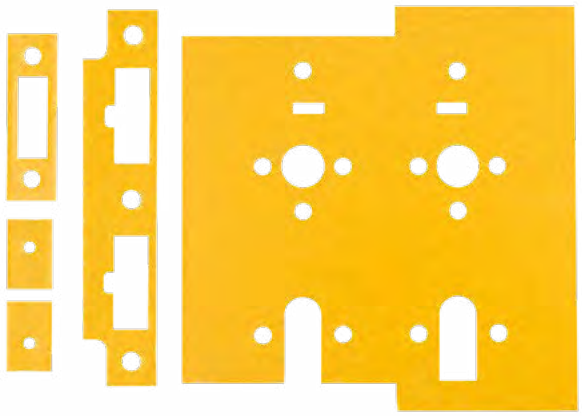
**ZAS05**
LEVER ACTION FLUSH BOLT
(p076)



**VS21**
INTEGRAL SLIDE ACTION FLUSH BOLT
(p014)

# ALTERNATIVE PRODUCTS
## MONO AMMONIUM PHOSPHATE INTUMESCENTS





## ZIH-M
Square hinge intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZIH30M<br>100mm x 30mm<br>1mm interdens / 30min | VHP243<br>VHC243<br>ZHSS43<br>ZHSS243<br>ZHSSDB243<br>ZHSSW243<br>ZHS43<br>PRSS243 |
| • ZIH60M<br>100mm x 30mm<br>2mm interdens / 60min | |
| • ZIH30M3<br>100mm x 30mm<br>1mm interdens / 30min<br>Pair and a half | VHP243R<br>VHC243R<br>VHC243HTR<br>ZHSS43R<br>ZHSS243R<br>ZHSSDB243R<br>ZHSSW243R<br>VLHL243R<br>VLHR243R<br>VSLHL43R<br>VSLHR43R |
| • ZIH60M3<br>100mm x 30mm<br>2mm interdens / 60min<br>Pair and a half | |

**KEY FEATURES**

- 1mm interdens / 30 minute fire door
- 2mm interdens / 60 minute fire door
- 4 pads per pack
- 6 pads per pack - Pair and a half
- Self-adhesive backing
- Material: Mono ammonium phosphate
- Colour: White

## ZID-M
Universal DIN lock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZID30M<br>1mm interdens / 30min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | ZDL<br>ZRD |
| • ZID60M<br>2mm interdens / 60min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | |

**KEY FEATURES**

- 1mm interdens / 30 minute fire door
- 2mm interdens / 60 minute fire door
- One complete set per pack, adjustable to suit both 55mm & 60mm backset DIN locks
- Works with all ZDL and ZRD products in both square and radius profile
- Self-adhesive backing
- Material: Mono ammonium phosphate
- Colour: White

RELATED PRODUCTS



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZHSS243R**
GRADE 13 BALL BEARING HINGE
(p414)



**VLHL243R**
GRADE 11 BALL BEARING HINGE
(p413)



**ZDL7855/60**
BATHROOM DIN LOCK
(p362)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)

vier
precision design

The Vier Precision Design architectural range consists of Grade 304 stainless steel levers and accessories on a slim-line 52 x 4mm unsprung rose.



View the complete range of Vier architectural levers & accessories on pages 006–015.


certifire
Designed for use with Certifire accredited and fire tested products.
COMPLETE DOOR PACKS
Our complete fire door packs include all the hardware components legally required for a fire door.
8 DIFFERENT DOOR PACKS
A full range of fire door packs available for office and corridor doors for both architectural and commercial applications.

# COMPLETE FIRE DOOR PACKS

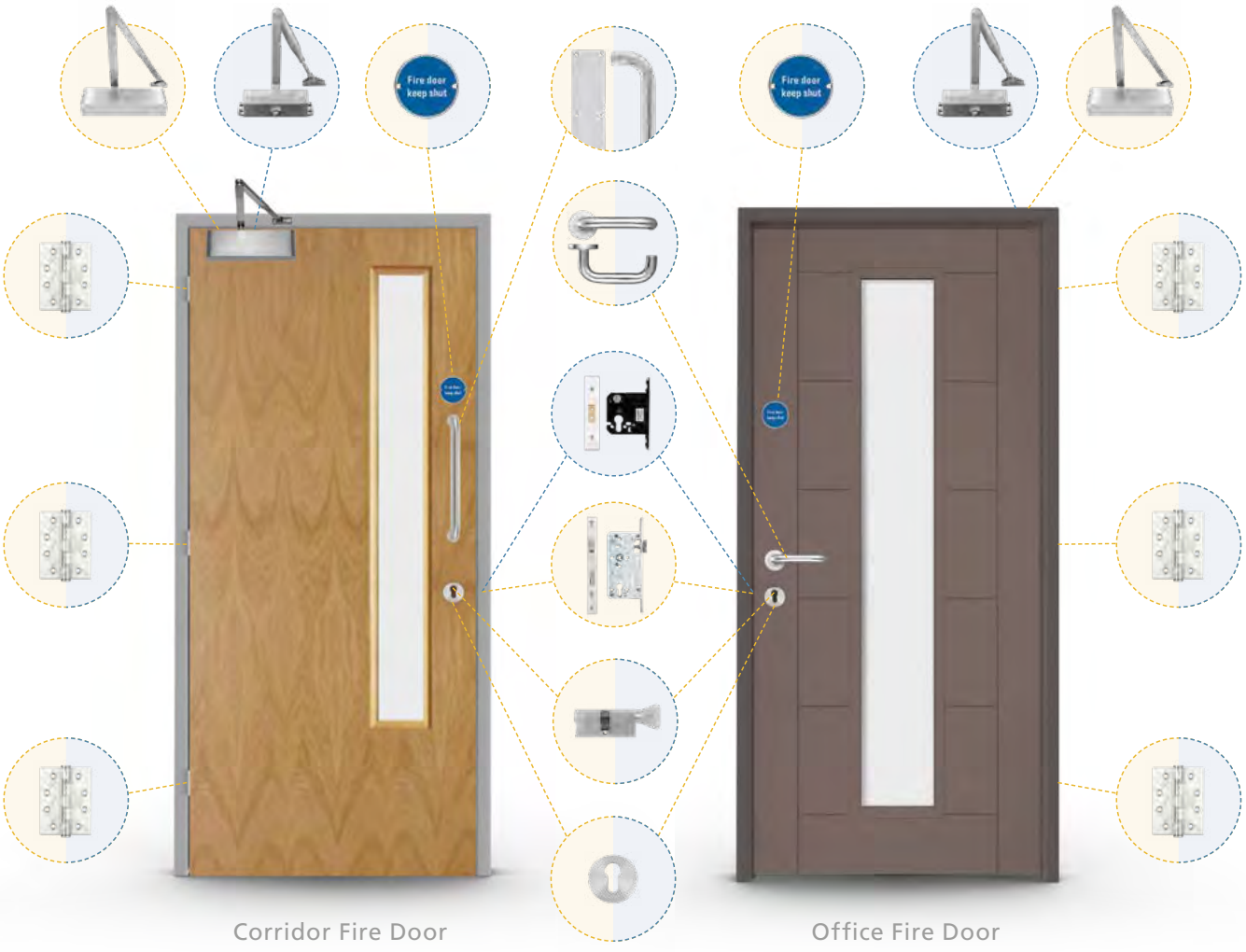
Our complete fire rated door packs offer the ideal solution for internal doors within commercial properties. Each pack includes all the hardware components legally required for a fire door whilst providing a cost effective choice for builders.

CE 2812 certifire

Architectural Door Pack only

Commercial Door Pack only

Available in both Architectural and Commercial Door Packs




Corridor Fire Door

Office Fire Door

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk

# FIRE DOOR PACKS

ARCHITECTURAL



ZHSS243S3



VDC003



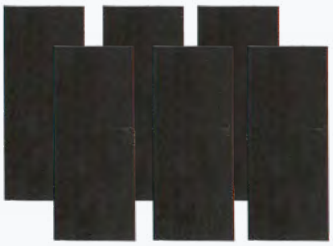
ZCSD300BS



ZAS32RBSS



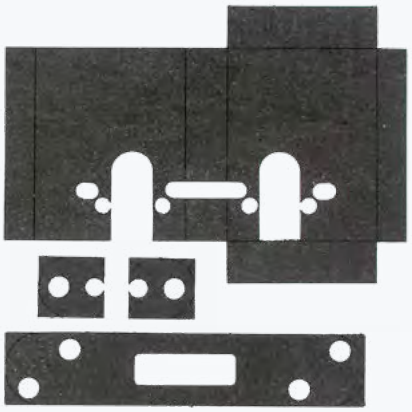
ZUKD76EPSS



ZIHR0230G3



V5EP70DSCE



ZIUKD30G




ZSS09SS



ZCS001SS

## KIT A1

Architectural Corridor Kit – Locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC003<br>Size 3 – door closer | 342 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS001SS<br>Euro profile escutcheons x2 | 047 |
| • ZCSD300BS<br>D-shape pull handle | 052 |
| • ZAS32RBSS<br>350mm x 75mm fingerplate | 091 |
| • ZUKD76EPSS<br>UK Euro profile deadlock | 378 |
| • V5EP70DSCE<br>V5 70mm Euro double cylinder | 429 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZIUKD30G (30-minute)*<br>1mm UK deadlock intumescent | 325 |

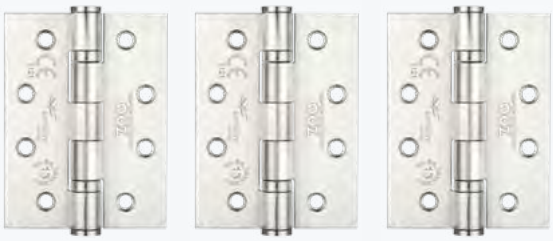
UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

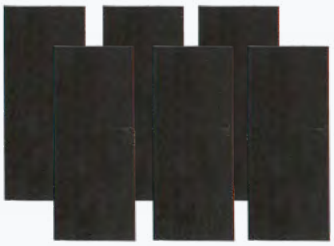
To upgrade to the 60-minute pack, please request when ordering.



VDC003



ZHSS243S3



ZIHR0230G3




ZSS09SS



ZCSD300BS



ZAS32RBSS

## KIT A2

Architectural Corridor Kit – Non-locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC003<br>Size 3 – door closer | 342 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCSD300BS<br>D-shape pull handle | 052 |
| • ZAS32RBSS<br>350mm x 75mm fingerplate | 091 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |

**UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK**

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.

# FIRE DOOR PACKS

ARCHITECTURAL



ZHSS243S3



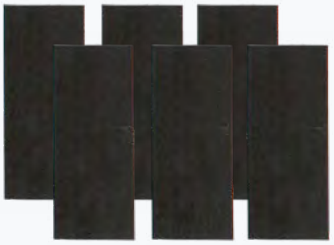
VDC003



ZCS030SS



ZUKS76EPSS



ZIHR0230G3



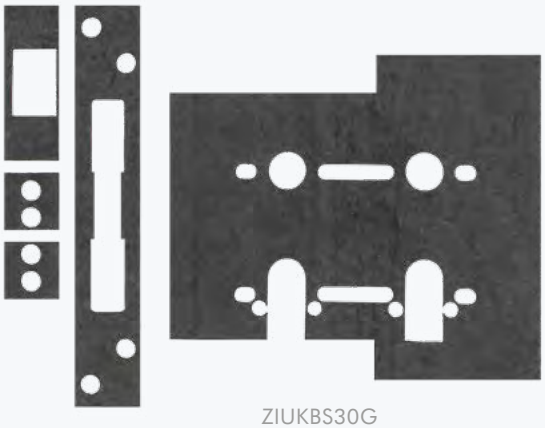

ZSS09SS



ZCS001SS



V5EP70CTSCE



ZIUKBS30G

## KIT A3

Architectural Office Kit – Locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

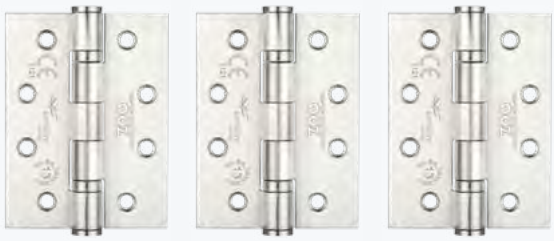
| PRODUCT CODES | PAGE |
|---|---|
| • VDC003<br>Size 3 – door closer | 342 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS001SS<br>Euro profile escutcheons x2 | 047 |
| • ZCS030SS<br>RTD lever set | 043 |
| • ZUKS76EPSS<br>UK Euro profile sashlock | 376 |
| • V5EP70CTSCE<br>V5 70mm Euro double cylinder | 432 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZIUKBS30G (30-minute)*<br>1mm UK sashlock intumescent | 325 |

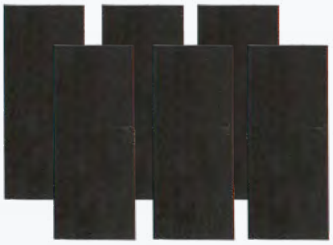
**UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK**

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.


VDC003


ZHSS243S3

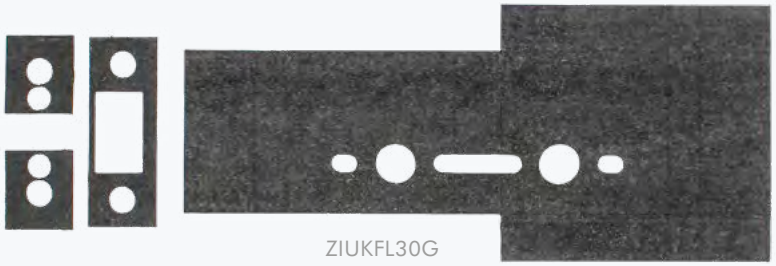

ZIHR0230G3


ZCS030SS


ZUKF76SS



ZSS09SS


ZIUKFL30G

## KIT A4

Architectural Office Kit – Non-locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC003<br>Size 3 – door closer | 342 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS030<br>RTD lever set | 043 |
| • ZUKF76SS<br>Flat latch – 76mm backset | 379 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZIUKFL30G (30-minute)*<br>1mm universal flat latch intumescent | 324 |

**UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK**

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.

# FIRE DOOR PACKS

COMMERCIAL



ZHSS243S3



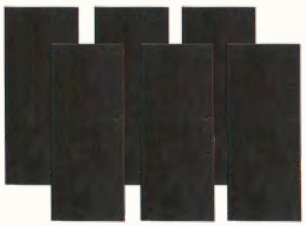
V5EP70DSCE



VDC0024A1SS



ZDL0060SS



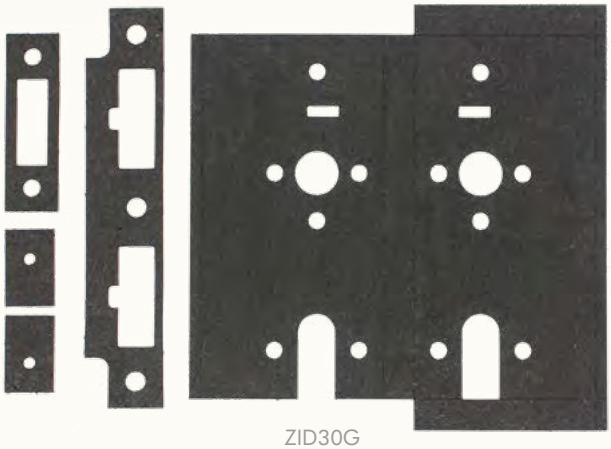
ZIHR0230G3



ZCSD300BS



ZAS32RBSS



ZID30G




ZSS09SS



ZCS001SS

## KIT C1

Commercial Corridor Kit – Locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC0024A1SS<br>Size 2-4 – door closer | 344 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS001SS<br>Euro profile escutcheons x2 | 047 |
| • ZCSD300BS<br>D-shape pull handle | 052 |
| • ZAS32RBSS<br>350mm x 75mm fingerplate | 091 |
| • ZDL0060SS<br>DIN dead lock | 362 |
| • V5EP70DSCE<br>V5 70mm Euro double cylinder | 429 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZID30G (30-minute)*<br>1mm universal DIN lock intumescent | 323 |

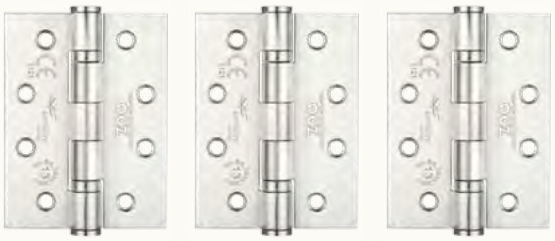
UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.



VDC0024A1SS



ZHSS243S3



ZIHR0230G3




ZSS09SS



ZCSD300BS



ZAS32RBSS

## KIT C2

Commercial Corridor Kit – Non-locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC0024A1SS<br>Size 2-4 – door closer | 344 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCSD300BS<br>D-shape pull handle | 052 |
| • ZAS32RBSS<br>350mm x 75mm fingerplate | 091 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |

**UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK**

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.

# FIRE DOOR PACKS

COMMERCIAL



ZHSS243S3



V5EP70CTSCE



VDC0024A1SS



ZCS030SS



ZDL7260SS



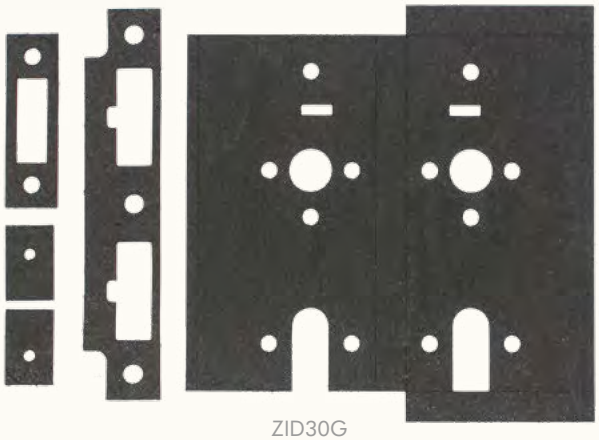
ZIHR0230G3



ZCS001SS




ZSS09SS



ZID30G

## KIT C3

Commercial Office Kit – Locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC0024A1SS<br>Size 2-4 – door closer | 344 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS001SS<br>Euro profile escutcheons x2 | 047 |
| • ZCS030SS<br>RTD lever set | 043 |
| • ZDL7260SS<br>DIN sash lock | 361 |
| • V5EP70CTSCE<br>V5 70mm Euro cylinder & turn | 432 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZID30G (30-minute)*<br>1mm universal DIN lock intumescent | 323 |

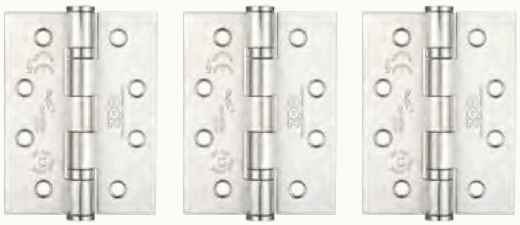
UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.



VDC0024A1SS



ZHSS243S3



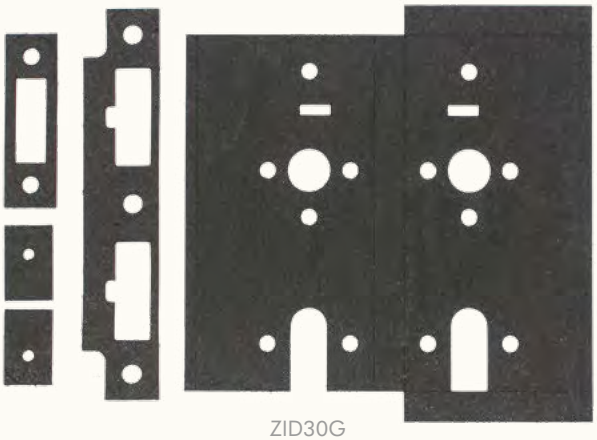
ZDL0060LSS




ZSS09SS



ZIHR0230G3



ZID30G



ZCS030SS

## KIT C4

Commercial Office Kit – Non-locking

CONTACT FOR CURRENT STOCK AND LEAD TIMES

**NOTE**: Item may be available from stock but please contact our sales team for details and lead times.

| PRODUCT CODES | PAGE |
|---|---|
| • VDC0024A1SS<br>Size 2-4 – door closer | 344 |
| • ZHSS243S3<br>Grade 13 hinges x3 | 414 |
| • ZCS030<br>RTD lever set | 043 |
| • ZDL0060LSS<br>DIN latch | 363 |
| • ZSS09SS<br>'Fire Door Keep Shut' signs x2 | 107 |
| • ZIHR0230G3 (30-minute)*<br>1mm hinge intumescents x6 | 322 |
| • ZID30G (30-minute)*<br>1mm universal DIN lock intumescent | 323 |

UPGRADABLE TO A 60-MINUTE FIRE DOOR PACK

*This door pack comes with 1mm intumescents as standard, suitable for a 30-minute fire door only.

To upgrade to the 60-minute pack, please request when ordering.



certifire
CF5549

Certifire approved surface mounted overhead door closers, suitable for installation on both pull-side and push-side of the door.

ADJUSTABLE CLOSING SPEED

All door closers come with controlled adjustable closing speed from maximum opening angle through to the last 10° to 15°.

VARIETY OF FINISHES

The VDC / ZDC range of door closers come in a variety of different finishes, suitable for complementing any modern interior scheme.

# VDC/ZDC

## Door closers

The VDC / ZDC range of door closers includes fixed power and adjustable power door closers that are suitable for installation on inward and outward (pull-side or push-side) opening doors.



VDC003
Size 3 door closer p342



ZDC0024
Size 2-4 door closer p343



VDC0024A1
Size 2-4 door closer p344



VDC0025
Size 2-5 door closer p345



VDC0024S1
Size 2-4 door closer p346



VDC0036A2
Size 3-6 door closer p347

PLEASE NOTE: Information about the DDA and Equality Act regarding door closers see p456



VDC003

## VDC003

Size 3 rack & pinion overhead door closer

**PRODUCT CODES**

- VDC003
- VDC003B
- VDC003G

**KEY FEATURES**

- Fixed power size 3
- Suitable for doors up to 60kg, 950mm wide
- Approved for installation on both pull-side & push-side of the door
- Non-handed
- Adjustable closing speed
- Adjustable latch speed action
- 10 year manufacturer's warranty

| | | | | | |
|---|---|---|---|---|---|
| 4 | 8 | 3 | 1 | 1 | 3 |

BS EN 1154 : 1996
Projecting arm Figure 1
and parallel arm Figure 6

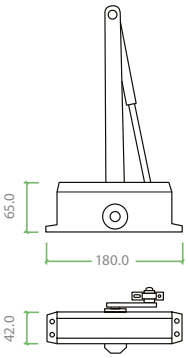
| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 3 | 1 | 1 | 3 |

BS EN 1154 : 1996
Projecting arm Figure 61

**STANDARDS**

CE 2812 UKCA certifire CF5549

**TECHNICAL**




**FINISHES**



SILVER BLACK GOLD



ZDC003B



ZDC003G

RELATED PRODUCTS



**ZHSS243**
GRADE 13 BALL BEARING HINGE
(p414)



**ZDL0055/60**
DIN LATCH
(p363)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)




**ZSA SIGNAGE**
ALUMINIUM DOOR SIGNAGE
(p195)

* Information about the DDA and Equality Act regarding door closers see p456



ZDC0024

# ZDC0024

Power adjustable size 2-4 door closer

**PRODUCT CODES**

- ZDC0024
- ZDC0024PB
- ZDC0024PN
- ZDC0024SN

**KEY FEATURES**

- Adjustable power 2-4 (by spring adjustment)
- Suitable for doors up to 80kg, 1100mm wide
- Approved for installation on both pull-side & push-side of the door
- Non-handed
- Adjustable closing speed
- Adjustable latch speed
- Adjustable backcheck
- Adjustable delayed action
- Adjustable flat arm
- 10 year manufacturer's warranty

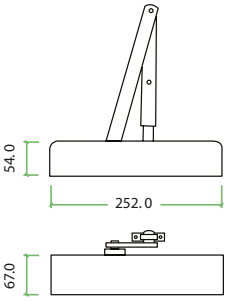
| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 2 4 | 1 | 1 | 2 |

BS EN 1154 : 1996

**STANDARDS**

CE 0359

**TECHNICAL**




**FINISHES**



SILVER EFFECT | POLISHED BRASS | POLISHED NICKEL | SATIN NICKEL



ZDC0024PB



ZDC0024PN



ZDC0024SN

RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)

* Information about the DDA and Equality Act regarding door closers see p456

# VDC0024A1

Adjustable size 2-4 rack & pinion overhead door closer

NEW



VDC0024A1PS

**PLEASE NOTE:** DA VALVE HEAD IS FITTED WITH INSERT TO PREVENT ACCIDENTAL USAGE (INSERT CAN BE REMOVED FOR USE ON NON-FIRE DOORS).

## PRODUCT CODES

- VDC0024A1SE
- VDC0024A1SS*
- VDC0024A1PS
- VDC0024A1PVDG
- VDC0024A1-PCB
- VDC0024A1-PCW
- VDC0024A1-PVDBZ
- VDC0024A1-PVDSB

## KEY FEATURES

- Power adjustable 2-4 (by spring adjustment)
- Suitable for doors up to 80kg, 1100mm wide
- Approved for installation on both pull-side & push-side of the door
- Includes full metal semi-radius cover
- Non-handed
- Adjustable closing speed
- Adjustable latch speed
- Adjustable backcheck
- Adjustable delayed action**
- Adjustable flat arm
- 10 year manufacturer's warranty

* Stainless steel finish includes SS304 cover

** Function not included in EN1154 test

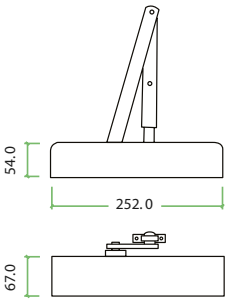
| | | | | | |
|---|---|---|---|---|---|
| 4 | 8 | 2 4 | 1 | 1 | 3 |

BS EN 1154 : 1996
Projecting arm Figure 1;
Projecting arm Figure 61;
Parallel arm Figure 6.

## STANDARDS

CE 2812 UK CA certifire CF5549

## TECHNICAL




## FINISHES






VDC0024A1PVDBZ



VDC0024A1PCB



VDC0024A1PVDSB

## RELATED PRODUCTS



**RT010**
LUGANO LEVER SCREW ON ROSE
(p236)



**RT001**
EURO PROFILE ESCUTCHEON
(p241)



**VHC243**
GRADE 14 CONCEALED HINGE
(p410)



**ZCSD PULL HANDLES**
'D' PULL HANDLES 19MM TUBULAR
(p052)

* Information about the DDA and Equality Act regarding door closers see p456

vier precision design

NEW



VDC0025NC

**PLEASE NOTE:** BC & DA VALVE HEAD IS FITTED WITH INSERT TO PREVENT ACCIDENTAL USAGE (INSERT CAN BE REMOVED FOR USE ON NON-FIRE DOORS).

# VDC0025

Adjustable size 2-5 door closer

## PRODUCT CODES

- VDC0025NC
  No cover
- VDC0025S
- VDC0025SS
- VDC0025PS
- VDC0025PVDG

## KEY FEATURES

- Power adjustable 2-5 (by spring adjustment)
- Suitable for doors up to 100kg, 1250mm wide
- Non-handed
- Approved for installation on both pull-side & push-side of the door
- Includes full metal semi-radius cover
- Adjustable closing speed
- Adjustable latch speed action
- Adjustable backcheck*
- Adjustable delayed action*
- 10 year manufacturer's warranty

* Function not included in EN1154 test

| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 2 5 | 1 | 1 | 3 |

BS EN 1154 : 1996
Projecting arm Figure 1
and parallel arm Figure 61

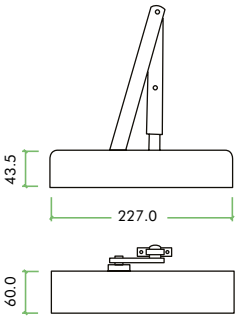
| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 2 4 | 1 | 1 | 3 |

BS EN 1154 : 1996
Projecting arm Figure 6

## STANDARDS

CE 2812 UK CA certifire CF5549

## TECHNICAL




## FINISHES






VDC0025SS



VDC0025PVDG



VDC0025PS

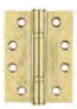
## RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)

* Information about the DDA and Equality Act regarding door closers see p456

NEW



VDC0024S1-SE



VDC0024S1-SSS

# VDC0024S1

Selectable size 2-4 rack & pinion overhead door closer

### PRODUCT CODES

- VDC0024S1-NC-SE
  Standard silver version without cover
- VDC0024S1-SSS
  Satin stainless steel finish c/w full metal semi-radius cover
- VDC0024S1-SE
  Standard silver finish c/w full metal semi-radius cover

### KEY FEATURES

- Power selectable 2-4 by template position
- Suitable for doors up to 80kg, 1100mm wide
- Approved for installation on both pull-side & push-side of the door
- Non-handed
- Adjustable closing speed
- Adjustable latch action
- Adjustable backcheck
- Adjustable flat form armset
- 10 year manufacturer's warranty

| | | | | | |
|---|---|---|---|---|---|
| 4 | 8 | 4<br>2 | 1 | 1 | 3 |

BS EN 1154 : 1996
Figure 1 & Figure 61

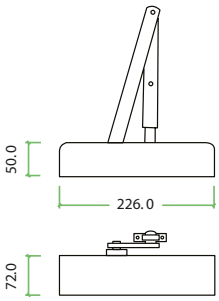
| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 3 | 1 | 1 | 3 |

BS EN 1154 : 1996
Figure 66

### STANDARDS

CE 2812 UK CA certifire CF5549

### TECHNICAL




### FINISHES



SILVER EFFECT NEW!

SATIN STAINLESS NEW!

## RELATED PRODUCTS



**ZHSS243**
GRADE 13 BALL BEARING HINGE
(p414)



**ZDL0055/60**
DIN LATCH
(p363)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)




**ZSS SIGNAGE**
STAINLESS STEEL DOOR SIGNAGE
(p107)

* Information about the DDA and Equality Act regarding door closers see p456

NEW



VDC0036A2-SE



VDC0036A2-SSS

# VDC0036A2

Adjustable size 3-6 rack & pinion overhead door closer

## PRODUCT CODES

- VDC0036A2-NC-SE
  Standard silver version without cover
- VDC0036A2-SSS
  Satin stainless steel finish c/w full metal semi-radius cover
- VDC0036A2-SE
  Standard silver finish c/w full metal semi-radius cover

## KEY FEATURES

- Power adjustable 3-6
- Suitable for doors up to 120kg, 1400mm wide
- Approved for installation on both pull-side & push-side of the door
- Non-handed
- Adjustable closing speed
- Adjustable latch speed action
- Adjustable backcheck
- Adjustable delayed action*
- 10 year manufacturer's warranty

* Function not included in EN1154 test

| | | | | | |
|---|---|---|---|---|---|
| 4 | 8 | 6 3 | 1 | 1 | 3 |

BS EN 1154 : 1996
Figure 1

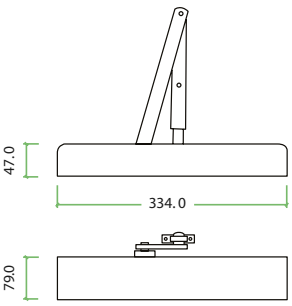
| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 5 3 | 1 | 1 | 3 |

BS EN 1154 : 1996
Figure 66 & Figure 61

## STANDARDS

CE 2812 UK CA certifire CF5549

## TECHNICAL




## FINISHES



SILVER EFFECT NEW!

SATIN STAINLESS NEW!

**PLEASE NOTE:** BC & DA VALVE HEAD IS FITTED WITH INSERT TO PREVENT ACCIDENTAL USAGE (INSERT CAN BE REMOVED FOR USE ON NON-FIRE DOORS).

## RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZCSD PULL HANDLES**
'D' PULL HANDLES – SS304 19MM & 22MM TUBULAR
(p052)

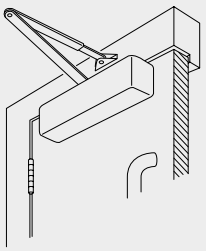
* Information about the DDA and Equality Act regarding door closers see p456

# A BRIEF GUIDE TO DOOR CLOSERS

## MOUNTING POSITIONS

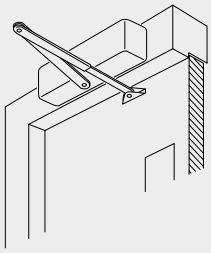
There are three common positions in which a door closer can be mounted, each one is dependent upon the type and use of the door.

- **Fig.1**
  DOOR MOUNTED PROJECTING ARM, PULL-SIDE



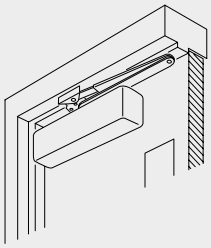
The most common application, provides a high degree of door control and range of adjustment. The closer is mounted on the pull side of the door with the arm mounted on the frame. When the door opens the arm passes over the door.

- **Fig.61**
  TRANSOM MOUNTED PROJECTING ARM PUSH-SIDE



The closer is mounted on the frame above the door. The foot is mounted on the push side of the door. This position is intended for external doors opening outward to protect the closer from external elements.

- **Fig.6**
  DOOR MOUNTED PARALLEL ARM, PUSH-SIDE



The closer is mounted on the push side of the door. When the door opens, the closer arm swings with the angle of the door. This position stops the closer protruding into the room and is suitable for use on narrow door frames.

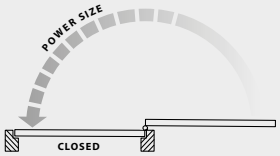
## DOOR CLOSER FEATURES

### POWER SIZE

The Power Size of a door closer is measured in accordance with the Closing Torque that is achievable on the closing cycle.

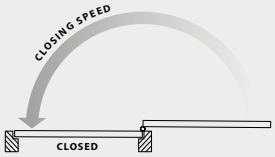
The BS EN 1154 Standard classifies closers from a Size 1 through to a size 7 and recommends the use in accordance with the door width and door mass (weight).

Power Sizes can be fixed, selectable or adjustable.



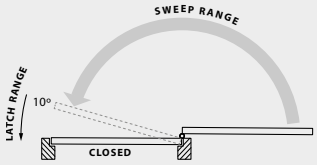

### ADJUSTABLE CLOSING SPEED

Controlled door closers offer adjustability to the speed that the door will operate, the closing speed has adjustment from the maximum opening angle through to the last 10 to 15°.



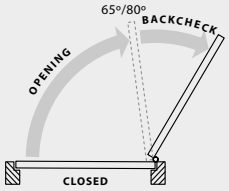

### ADJUSTABLE LATCH ACTION

This allows speed adjustability on the last 10 to 15° to assist with overcoming latches and seals.



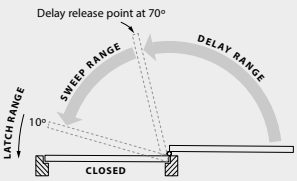

### ADJUSTABLE BACKCHECK

The backcheck function slows the speed of the door whilst in the opening cycle, the function is to prevent damage being caused to the door, associated hardware or adjacent walls in the event of the door being flung open (Backcheck is not an alternative to a door stop).




### ADJUSTABLE DELAYED ACTION

The delayed action function slows the first part of the closing cycle down. Its function is particularly useful for disabled / elderly who may need additional time to pass through the doorway, delayed action normally releases around 70° where the standard closing speed will then commence.




## FIRE SAFETY – CONTROL OF THE SPREAD OF FIRE AND SMOKE

All dedicated fire-resistant doors should be fitted with a door closer that is successfully tested to BS EN 1154.

A closed fire-resisting door is designed to withstand attack by fire for a specified period of time, installation of a door closer will ensure that the door is mechanically closed when not in use.

## BS EN 1154:1997

This is the European standard for the performance of controlled door closing devices. It uses a 6 digit coding system to give clear details on the capabilities and performance levels of what the specific door closer model has been tested and approved to.




The below detail gives the breakdown of each code:

**DIGIT 1**
**CATEGORY OF USE**
Grade 3 – For closing doors from at least 105° open
Grade 4 – For closing doors from 180° open

**DIGIT 2**
**TEST CYCLES**
Grade 8 – 500,000 test cycles

**DIGIT 3**
**TEST DOOR MASS/SIZE**

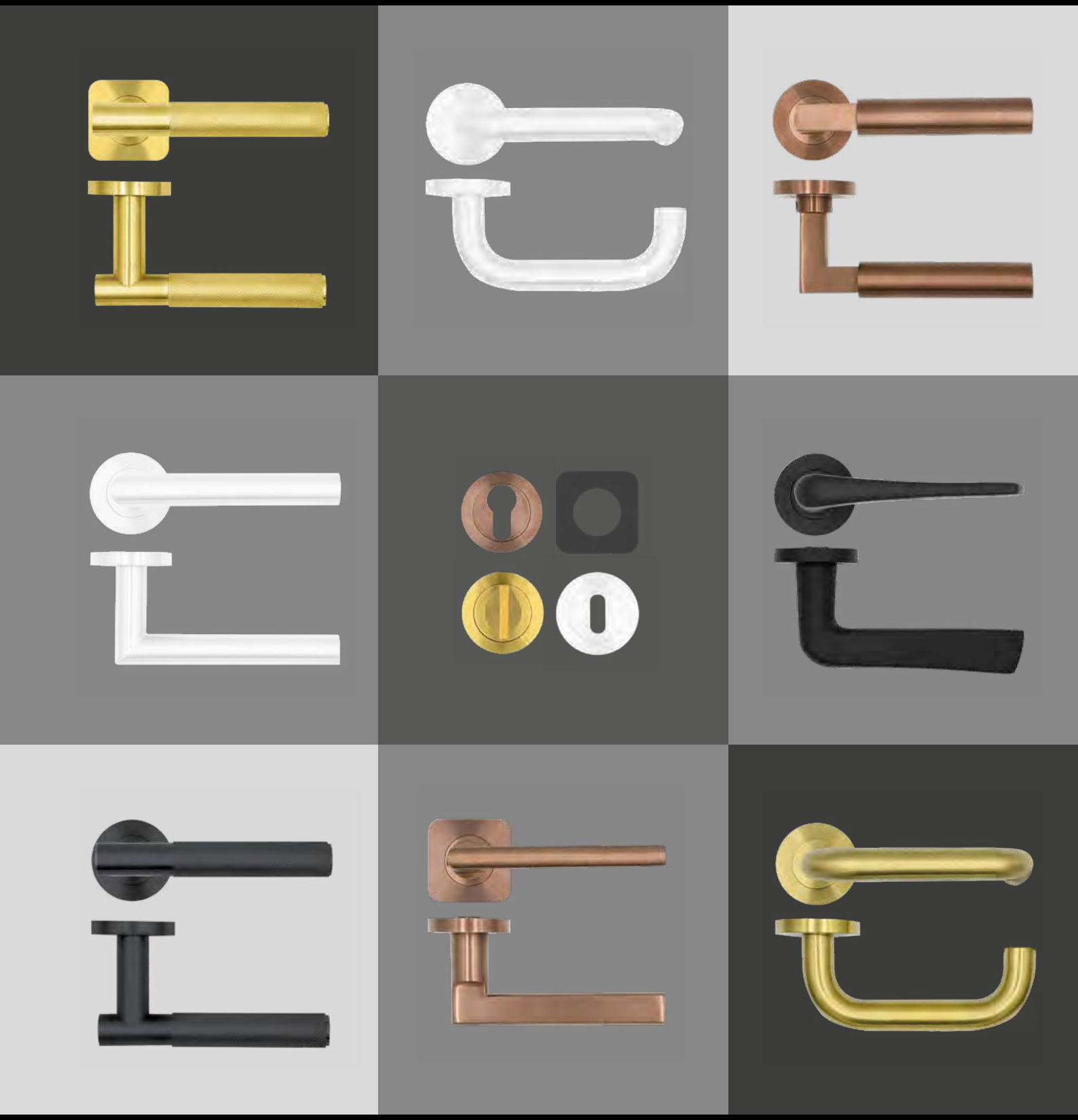
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Door closer power size | Recommended door leaf width | Test door mass | Closing moment | | | | Opening moment between 0° and 60° | Door closer efficiency between 0° and 4° |
| | | | Between 0° and 4° | | Between 68° and 92° | Any other angle of opening | | |
| | mm max. | kg | Nm min. | Nm max. | Nm min. | Nm min. | Nm max. | % min. |
| 1 | < 750 | 20 | 9 | < 13 | 3 | 2 | 26 | 50 |
| 2 | 850 | 40 | 13 | < 18 | 4 | 3 | 36 | 50 |
| 3 | 950 | 60 | 18 | < 26 | 6 | 4 | 47 | 55 |
| 4 | 1100 | 80 | 26 | < 37 | 9 | 6 | 62 | 60 |
| 5 | 1250 | 100 | 37 | < 54 | 12 | 8 | 83 | 65 |
| 6 | 1400 | 120 | 54 | < 87 | 18 | 11 | 134 | 65 |
| 7 | 1600 | 160 | 67 | < 140 | 29 | 18 | 215 | 65 |

**DIGIT 4**
**FIRE BEHAVIOUR**
Grade 0 – Not suitable for use on fire/smoke door assemblies
Grade 1 – Suitable for use on fire/smoke door assemblies

**DIGIT 5**
**SAFETY**
All doors closers are required to satisfy the essential requirement of safety in use. Therefore only Grade 1 is identified.

**DIGIT 6**
**CORROSION RESISTANCE**
Five grades of corrosion resistance are identified according to EN 1670:

Grade 0 – No defined corrosion resistance
Grade 1 – Mild resistance
Grade 2 – Moderate resistance
Grade 3 – High resistance
Grade 4 – Very high resistance



ROSSO TECNICA is our new and exclusive range of European inspired designer levers. Manufactured from Grade 304 stainless steel and finished in a new selection of stunning hard-wearing finishes, these levers are the perfect accompaniment to the latest trends in interior fashion. See page 235.

NO PLASTIC PACKAGING

**AS PART OF OUR ONGOING COMMITMENT TO REDUCE OUR IMPACT ON THE ENVIRONMENT, THE ROSSO TECNICA RANGE IS SUPPLIED WITHOUT ANY PLASTIC PACKAGING. NO POLY-BAGS ARE USED IN THIS RANGE.**

ROSSO TECNICA
ACCIAIO CON STILE




certifire CF850

All VDL & ZDL DIN locks and latches are Certifire accredited for use on 120 minute timber fire doors and 240 minute steel fire doors.

SQUARE & RADIUS FOREND

Available in both square and radius forends with backsets of 55mm and 60mm.

BS EN 12209 3 GRADE

Certified to BS EN 12209 : 2003 Grade 3 suitable for high frequency use.

TWO-PIECE FOREND

The NEW VDL range comes with a two-piece forend and is available in a variety of new hard-wearing finishes to compliment full interior projects.

vier precision design

The new VDL range of DIN locks comes with a unique two-piece forend and is available in a variety of new hard-wearing finishes to complement full interior projects.




VDL7255 / 60
DIN euro sash lock p352




VDL7255NL / 60
DIN night latch p353




VDL7855 / 60
DIN bathroom lock p354




VDL0055 / 60
DIN dead lock p355




VDL0055L / 60
DIN latch p356




VDL7260ST
DIN single throw sash lock p357




VDL0060ST
DIN single throw dead lock p358




VDAP
Spare forend & strike packs p359




To maintain compliance with the fire standards for the DIN locks and latches in this section, it is recommended that you fit these with the intumescent fire seals which can be found on page 323.

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk

NEW



VDL7255RPVDSB / PVDSB



VDL7255RPVDBZ / PVDBZ

# VDL7255 / 60 / 55R / 60R

Euro sash lock – 72mm c/c

### PRODUCT CODES

- VDL7255PVDSB
- VDL7255PVDBZ
- VDL7255PCB
- VDL7255PB
- VDL7255PS
- VDL7255SS

- VDL7260PVDSB
- VDL7260PVDBZ
- VDL7260PCB
- VDL7260PB
- VDL7260PS
- VDL7260SS

  Square forend

- VDL7255RPVDSB
- VDL7255RPVDBZ
- VDL7255RPCB
- VDL7255RPB
- VDL7255RPS
- VDL7255RSS

- VDL7260RPVDSB
- VDL7260RPVDBZ
- VDL7260RPCB
- VDL7260RPB
- VDL7260RPS
- VDL7260RSS

  Radius forend

### KEY FEATURES

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 two-piece forend
- Double throw deadbolt
- Anti-rattle strike
- Grip tight follower
- SS304 latch & deadbolt
- BS EN 12209 : 2003 Grade 3

### FINISHES

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED BLACK NEW!

POLISHED BRASS NEW!

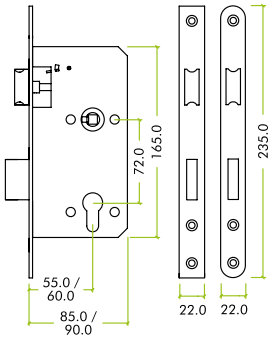
POLISHED STAINLESS NEW!

SATIN STAINLESS NEW!

### STANDARDS

CE 2812 UKCA certifire CF850

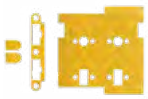
### TECHNICAL



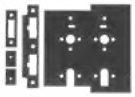

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## RELATED PRODUCTS



**ZID-M** DIN LOCK INTUMESCENT (p328)



**ZID** DIN LOCK INTUMESCENT (p323)



**ZDR01** REBATE KIT TO SUIT ALL DIN LOCKS (p365)



**RT030** MAGGIORE LEVER SCREW ON ROSE (p237)



**RT004** TURN & RELEASE (p241)

NEW

# VDL7255NL / 60 / 55R / 60R

Night latch – 72mm c/c



VDL7255NLRPCB / PCB



VDL7255NLRPVDSB / PVDSB

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 1 | B | B | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## PRODUCT CODES

- VDL7255NLPVDSB
- VDL7255NLPVDBZ
- VDL7255NLPCB
- VDL7255NLPB
- VDL7255NLPS
- VDL7255NLSS

Square forend

- VDL7255NLRPVDSB
- VDL7255NLRPVDBZ
- VDL7255NLRPCB
- VDL7255NLRPB
- VDL7255NLRPS
- VDL7255NLRSS

Radius forend

- VDL7260NLPVDSB
- VDL7260NLPVDBZ
- VDL7260NLPCB
- VDL7260NLPB
- VDL7260NLPS
- VDL7260NLSS

Square forend

- VDL7260NLRPVDSB
- VDL7260NLRPVDBZ
- VDL7260NLRPCB
- VDL7260NLRPB
- VDL7260NLRPS
- VDL7260NLRSS

Radius forend

## KEY FEATURES

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 two-piece forend
- Anti-thrust pin
- Grip tight follower
- SS304 latch
- BS EN 12209 : 2003 Grade 3

## FINISHES

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED BLACK NEW!

POLISHED BRASS NEW!

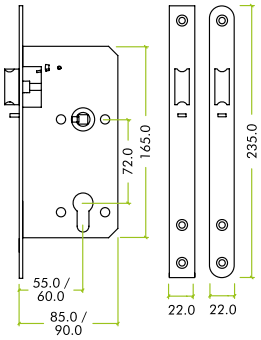
POLISHED STAINLESS NEW!

SATIN STAINLESS NEW!

## STANDARDS

CE 2812 UKCA certifire CF850

## TECHNICAL




## RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**RT010**
LUGANO LEVER SCREW ON ROSE
(p236)



**RT001**
EURO PROFILE ESCUTCHEON
(p241)

NEW



VDL7855RPVDBZ / PVDBZ



VDL7855RPCB / PCB

# VDL7855 / 60 / 55R / 60R

Bathroom – 78mm c/c

**PRODUCT CODES**

- VDL7855PVDSB
- VDL7855PVDBZ
- VDL7855PCB
- VDL7855PB
- VDL7855PS
- VDL7855SS

- VDL7860PVDSB
- VDL7860PVDBZ
- VDL7860PCB
- VDL7860PB
- VDL7860PS
- VDL7860SS

  Square forend

- VDL7855RPVDSB
- VDL7855RPVDBZ
- VDL7855RPCB
- VDL7855RPB
- VDL7855RPS
- VDL7855RSS

- VDL7860RPVDSB
- VDL7860RPVDBZ
- VDL7860RPCB
- VDL7860RPB
- VDL7860RPS
- VDL7860RSS

  Radius forend

**KEY FEATURES**

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 two-piece forend
- Double throw deadbolt
- Grip tight follower
- SS304 latch & deadbolt
- BS EN 12209 : 2003 Grade 3

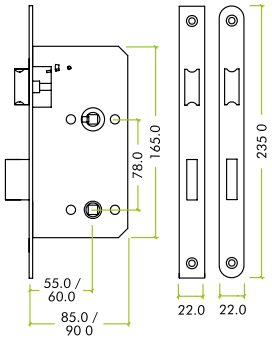
**FINISHES**




**STANDARDS**

CE 2812 UKCA certifire CF850

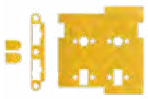
**TECHNICAL**



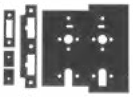

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## RELATED PRODUCTS



**ZID-M** DIN LOCK INTUMESCENT (p328)



**ZID** DIN LOCK INTUMESCENT (p323)



**ZDR01** REBATE KIT TO SUIT ALL DIN LOCKS (p365)



**RT040** VARESE LEVER SCREW ON ROSE (p238)



**RT004** TURN & RELEASE (p241)

NEW

# VDL0055 / 60 / 55R / 60R

Dead lock – 72mm c/c



VDL0060RPVDSB / PVDSB



VDL0060RPVDBZ / PVDBZ

## PRODUCT CODES

- VDL0055PVDSB
- VDL0055PVDBZ
- VDL0055PCB
- VDL0055PB
- VDL0055PS
- VDL0055SS

- VDL0060PVDSB
- VDL0060PVDBZ
- VDL0060PCB
- VDL0060PB
- VDL0060PS
- VDL0060SS

  Square forend

- VDL0055RPVDSB
- VDL0055RPVDBZ
- VDL0055RPCB
- VDL0055RPB
- VDL0055RPS
- VDL0055RSS

- VDL0060RPVDSB
- VDL0060RPVDBZ
- VDL0060RPCB
- VDL0060RPB
- VDL0060RPS
- VDL0060RSS

  Radius forend

## KEY FEATURES

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 two-piece forend
- SS304 double throw deadbolt
- BS EN 12209 : 2003 Grade 3

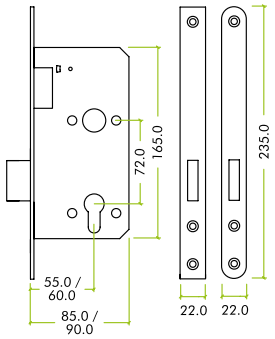
## FINISHES




## STANDARDS

CE 2812 UKCA certifire CF850

## TECHNICAL




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 0 | 0 |

BS EN 12209 : 2003 Grade 3

## RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**RM060**
ARIES LEVER SCREW ON ROSE
(p226)



**RM001**
EURO PROFILE ESCUTCHEON
(p229)

NEW



VDL0055LRPCB / PCB



VDL0055LRPVDSB / PVDSB

# VDL0055L / 60 / 55R / 60R

Latch – 72mm c/c

**PRODUCT CODES**

- VDL0055LPVDSB
- VDL0055LPVDBZ
- VDL0055LPCB
- VDL0055LPB
- VDL0055LPS
- VDL0055LSS

- VDL0060LPVDSB
- VDL0060LPVDBZ
- VDL0060LPCB
- VDL0060LPB
- VDL0060LPS
- VDL0060LSS

  Square forend

- VDL0055LRPVDSB
- VDL0055LRPVDBZ
- VDL0055LRPCB
- VDL0055LRPB
- VDL0055LRPS
- VDL0055LRSS

- VDL0060LRPVDSB
- VDL0060LRPVDBZ
- VDL0060LRPCB
- VDL0060LRPB
- VDL0060LRPS
- VDL0060LRSS

  Radius forend

**KEY FEATURES**

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 two-piece forend
- Grip tight follower
- SS304 latch
- BS EN 12209 : 2003 Grade 3

**FINISHES**

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED BLACK NEW!

POLISHED BRASS NEW!

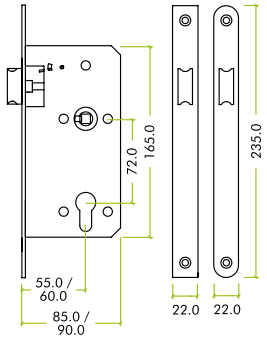
POLISHED STAINLESS NEW!

SATIN STAINLESS NEW!

**STANDARDS**

CE 2812 UKCA certifire CF850

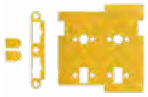
**TECHNICAL**



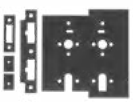

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | – | B | 0 | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## RELATED PRODUCTS



**ZID-M**
DIN LOCK INTUMESCENT
(p328)



**ZID**
DIN LOCK INTUMESCENT
(p323)



**ZDR01**
REBATE KIT TO SUIT ALL DIN LOCKS
(p365)



**RT020**
COMO LEVER SCREW ON ROSE
(p237)



**ZPZ100**
ADRIA LEVER SCREW ON ROSE
(p203)

NEW

# VDL7260ST / VDL7260STR

Single throw euro sash lock – 72mm c/c



VDL7260STRPVDBZ / PVDBZ



VDL7260STRPCB / PCB

**PRODUCT CODES**

- VDL7260STPVDSB
- VDL7260STPVDBZ
- VDL7260STPCB
- VDL7260STPB
- VDL7260STPS
- VDL7260STSS

Square forend

- VDL7260STRPVDSB
- VDL7260STRPVDBZ
- VDL7260STRPCB
- VDL7260STRPB
- VDL7260STRPS
- VDL7260STRSS

Radius forend

**KEY FEATURES**

- 60mm backset
- Square & radius profile forends
- SS304 two-piece forend
- SS304 **single throw** deadbolt (20mm)
- Anti-rattle strike
- Grip tight follower
- BS EN 12209 : 2003 Grade 3

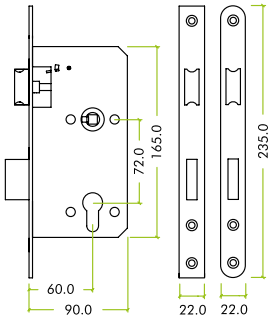
**FINISHES**




**STANDARDS**

CE 2812 UKCA certifire CF850

**TECHNICAL**




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | kg | | | | | | | | |
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**RM060**
ARIES LEVER SCREW ON ROSE
(p226)



**RM004**
TURN & RELEASE
(p229)

NEW



VDL0060STRPVDSB / PVDSB



VDL0060STRPVDBZ / PVDBZ

# VDL0060ST / VDL0060STR

Single throw dead lock – 72mm c/c

**PRODUCT CODES**

- VDL0060STPVDSB
- VDL0060STPVDBZ
- VDL0060STPCB
- VDL0060STPB
- VDL0060STPS
- VDL0060STSS

  Square forend

- VDL0060STRPVDSB
- VDL0060STRPVDBZ
- VDL0060STRPCB
- VDL0060STRPB
- VDL0060STRPS
- VDL0060STRSS

  Radius forend

**KEY FEATURES**

- 60mm backset
- Square & radius profile forends
- SS304 two-piece forend
- SS304 **single throw** deadbolt (20mm)
- Anti-rattle strike
- BS EN 12209 : 2003 Grade 3

**FINISHES**

PVD SATIN BRASS NEW!

PVD SATIN BRONZE NEW!

POWDER COATED BLACK NEW!

POLISHED BRASS NEW!

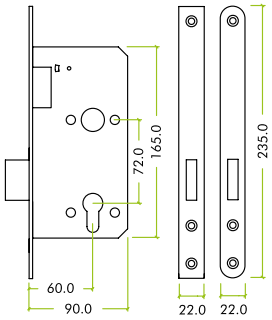
POLISHED STAINLESS NEW!

SATIN STAINLESS NEW!

**STANDARDS**

CE 2812 UKCA certifire CF850

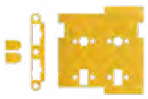
**TECHNICAL**



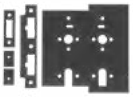

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 0 | 0 |

BS EN 12209 : 2003 Grade 3

RELATED PRODUCTS



**ZID-M**
DIN LOCK INTUMESCENT
(p328)



**ZID**
DIN LOCK INTUMESCENT
(p323)



**ZDR01**
REBATE KIT TO SUIT ALL DIN LOCKS
(p365)



**RT020**
COMO LEVER SCREW ON ROSE
(p237)



**ZPZ100**
ADRIA LEVER SCREW ON ROSE
(p203)



## ADDITIONAL ACCESSORIES

This chart shows which spare forend and strike packs are compatible with the new VDL range of DIN locks and latches to enable easy customisation.

**Please note:** These are not compatible with the ZDL range of DIN locks and latches.

| | | Spare forend & strike pack T/S upright latch PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S upright latch PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN night latch PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN night latch PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN euro dead PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN euro dead PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN sash & WC PCW PCB PVD BZ PVD SB | Spare forend & strike pack T/S DIN sash & WC PCW PCB PVD BZ PVD SB |
|---|---|---|---|---|---|---|---|---|---|
| | | **VDAP01** | **VDAP01** | **VDAP02** | **VDAP02** | **VDAP03** | **VDAP03** | **VDAP04** | **VDAP04** |
| | | Square | Radius | Square | Radius | Square | Radius | Square | Radius |
| VDL7255 | DIN euro sash lock | | | | | | | • | • |
| VDL7260 | DIN euro sash lock | | | | | | | • | • |
| VDL7255NL | DIN night latch | | | • | • | | | | |
| VDL7260NL | DIN night latch | | | • | • | | | | |
| VDL7855 | DIN bathroom lock | | | | | | | • | • |
| VDL7860 | DIN bathroom lock | | | | | | | • | • |
| VDL0055 | DIN dead lock | | | | | • | • | | |
| VDL0060 | DIN dead lock | | | | | • | • | | |
| VDL0055L | DIN latch | • | • | | | | | | |
| VDL0060L | DIN latch | • | • | | | | | | |
| VDL7260ST | DIN single throw sash lock | | | | | | | • | • |
| VDL0060ST | DIN single throw dead lock | | | | | • | • | | |

vier precision design

The ZDL range of DIN locks contains products which have been tested to BS EN 12209 Grade 3, CE and FD 30/60 Certifire. Backsets of 55mm and 60mm are available.



ZDL7255 / 60
DIN euro sash lock p361



ZDL7255NL / 60
DIN night latch p361



ZDL7855 / 60
DIN bathroom lock p362



ZDL0055 / 60
DIN dead lock p362



ZDL0055L / 60
DIN latch p363



ZDL7260ESC
DIN escape lock p363



ZDL7260ST
DIN single throw sash lock p364



ZDL0060ST
DIN single throw dead lock p364



ZDL7260LL
DIN lift-to-lock p365



ZDR01
DIN rebate kit p365



ZRD0060L
Roller DIN latch p366



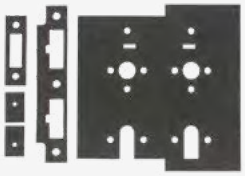
ZRD7260
Roller DIN sash lock p366



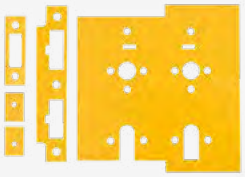
ZRD7860
Roller DIN bathroom lock p367



ZLAP22
Spare double strike p367



ZID-G
DIN lock intumescent p368



ZID-M
DIN lock interden p368




To maintain compliance with the fire standards for the DIN locks and latches in this section, it is recommended that you fit these with the intumescent fire seals which can be found on page 368.

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk

## ZDL7255 / 60 / 55R / 60R

Euro sash lock – 72mm c/c



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 2 | 0 |

BS EN 12209 : 2003 Grade 3

### PRODUCT CODES

- ZDL7255SS
- ZDL7260SS
  Square forend
- ZDL7255RSS
- ZDL7260RSS
  Radius forend

### KEY FEATURES

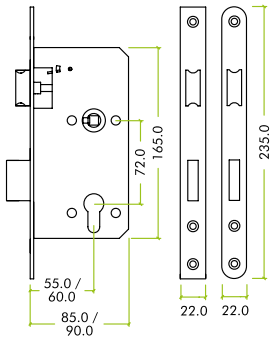
- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 one-piece forend
- Double throw deadbolt
- Anti-rattle strike
- Grip tight follower
- SS304 latch & deadbolt
- BS EN 12209 : 2003 Grade 3

### FINISHES

SATIN STAINLESS

### STANDARDS

### TECHNICAL




ORDER ON REQUEST

**NOTE:** ** items may be available from stock, please contact our sales team for details and lead times.

## ZDL7255NL / 60 / 55R / 60R

Night latch – 72mm c/c



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 1 | B | B | 2 | 0 |

BS EN 12209 : 2003 Grade 3

### PRODUCT CODES

- ZDL7255NLSS
- ZDL7260NLSS
- ZDL7260NLPS**
- ZDL7260NLPVD**
  Square forend
- ZDL7255NLRSS
- ZDL7260NLRSS
  Radius forend

### KEY FEATURES

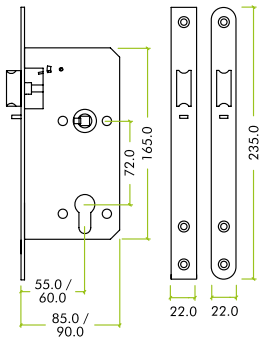
- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 one-piece forend
- Anti-thrust pin
- Grip tight follower
- SS304 latch
- BS EN 12209 : 2003 Grade 3

### FINISHES

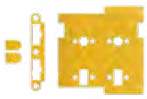
SATIN STAINLESS | POLISHED STAINLESS** | PVD BRASS**

### STANDARDS

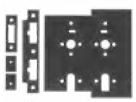
### TECHNICAL




### RELATED PRODUCTS



**ZID-M**
DIN LOCK INTUMESCENT
(p368)



**ZID**
DIN LOCK INTUMESCENT
(p368)



**ZDR01**
REBATE KIT TO SUIT ALL DIN LOCKS
(p365)



**RT030**
MAGGIORE LEVER SCREW ON ROSE
(p237)



**RT004**
TURN & RELEASE
(p241)



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZDL7855 / 60 / 55R / 60R

Bathroom – 78mm c/c

**PRODUCT CODES**

- ZDL7855SS
- ZDL7860SS
- ZDL7860PVD**
  Square forend
- ZDL7855RSS
- ZDL7860RSS
  Radius forend

**KEY FEATURES**

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 one-piece forend
- Grip tight follower
- SS304 latch & deadbolt
- BS EN 12209 : 2003 Grade 3

**FINISHES**

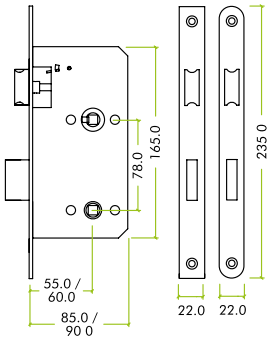
SATIN STAINLESS

PVD BRASS**

**STANDARDS**

CE 2812 UK CA certifire CF850

**TECHNICAL**




ORDER ON REQUEST

**NOTE:** ** items may be available from stock, please contact our sales team for details and lead times.



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 0 | 0 |

BS EN 12209 : 2003 Grade 3

## ZDL0055 / 60 / 55R / 60R

Dead lock – 72mm c/c

**PRODUCT CODES**

- ZDL0055SS
- ZDL0060SS
- ZDL0060PS**
- ZDL0060PVD**
  Square forend
- ZDL0055RSS
- ZDL0060RSS
- ZDL0060RPS**
  Radius forend

**KEY FEATURES**

- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 one-piece forend
- SS304 double throw deadbolt
- BS EN 12209 : 2003 Grade 3

**FINISHES**

SATIN STAINLESS

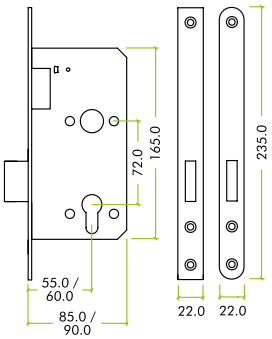
POLISHED STAINLESS**

PVD BRASS**

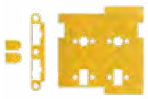
**STANDARDS**

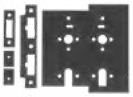
CE 2812 UK CA certifire CF850

**TECHNICAL**




RELATED PRODUCTS


**ZID-M**
DIN LOCK INTUMESCENT
(p368)


**ZID**
DIN LOCK INTUMESCENT
(p368)


**ZDR01**
REBATE KIT TO SUIT ALL DIN LOCKS
(p365)


**RT040**
VARESE LEVER SCREW ON ROSE
(p238)


**RT004**
TURN & RELEASE
(p241)



## ZDL0055L / 60 / 55R / 60R

Latch – 72mm c/c

### PRODUCT CODES

- ZDL0055LSS
- ZDL0060LSS
- ZDL0060LPS**
- ZDL0060LPVD**
  Square forend
- ZDL0055LRSS
- ZDL0060LRPS**
- ZDL0060LRSS
  Radius forend

### KEY FEATURES

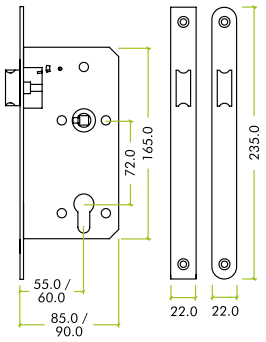
- 55 & 60mm backsets available
- Square & radius profile forends
- SS304 one-piece forend
- Grip tight follower
- SS304 latch
- BS EN 12209 : 2003 Grade 3

### FINISHES

SATIN STAINLESS | POLISHED STAINLESS** | PVD BRASS**

### STANDARDS

### TECHNICAL




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | – | B | 0 | 2 | 0 |

BS EN 12209 : 2003 Grade 3

ORDER ON REQUEST

**NOTE:** ** items may be available from stock, please contact our sales team for details and lead times.



## ZDL7260ESC / ZDL7260ESCR

Escape lock – 72mm c/c

### PRODUCT CODES

- ZDL7260ESCSS
- ZDL7260ESCPVD**
  Square forend
- ZDL7260ESCRSS
- ZDL7260ESCRPS**
  Radius forend

### KEY FEATURES

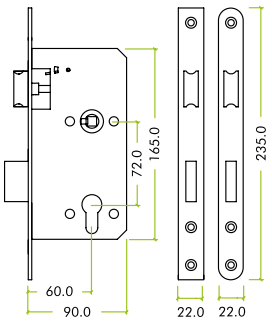
- 60mm backset
- Square & radius profile forends
- SS304 one-piece forend
- Anti-rattle strike
- Grip tight follower
- BS EN 179 : 2008
- BS EN 12209 : 2003 Grade 3

### FINISHES

SATIN STAINLESS | POLISHED STAINLESS** | PVD BRASS**

### STANDARDS

### TECHNICAL




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 7 | 6 | B | 1 | 4 | 5 | 2 | A | B/D | |

BS EN 179 : 2008

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 0 | 0 |

BS EN 12209 : 2003 Grade 3

**PLEASE NOTE:** Please see website for list of compatible handles.

RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**RM060**
ARIES LEVER SCREW ON ROSE
(p226)



**RM001**
EURO PROFILE ESCUTCHEON
(p229)



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZDL7260ST / ZDL7260STR

Single throw euro sash lock – 72mm c/c

**PRODUCT CODES**

- ZDL7260STSS
  Square forend
- ZDL7260STRSS
  Radius forend

**KEY FEATURES**

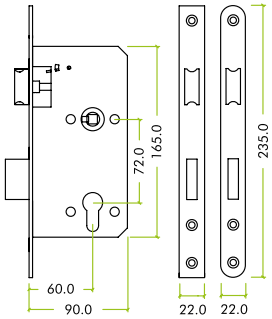
- 60mm backset
- Square & radius profile forends
- SS304 one-piece forend
- SS304 **single throw** deadbolt (20mm)
- Anti-rattle strike
- Grip tight follower
- BS EN 12209 : 2003 Grade 3

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | X | 8 | 1 | 0 | G | 2 | B | C | 0 | 0 |

BS EN 12209 : 2003 Grade 3

## ZDL0060ST / ZDL0060STR

Single throw dead lock – 72mm c/c

**PRODUCT CODES**

- ZDL0060STSS
  Square forend
- ZDL0060STRSS
  Radius forend

**KEY FEATURES**

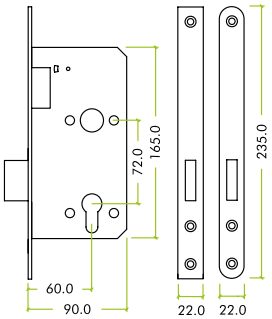
- 60mm backset
- Square & radius profile forends
- SS304 one-piece forend
- SS304 **single throw** deadbolt (20mm)
- Anti-rattle strike
- BS EN 12209 : 2003 Grade 3

**FINISHES**

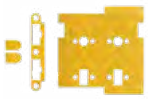
SATIN STAINLESS

**STANDARDS**

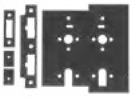
**TECHNICAL**




RELATED PRODUCTS



**ZID-M**
DIN LOCK
INTUMESCENT
(p368)



**ZID**
DIN LOCK
INTUMESCENT
(p368)



**ZDR01**
REBATE KIT TO SUIT
ALL DIN LOCKS
(p365)



**RT020**
COMO LEVER
SCREW ON ROSE
(p237)



**ZPZ100**
ADRIA LEVER
SCREW ON ROSE
(p203)

## LIFT TO LOCK SET

The Zoo Hardware lift to lock DIN lock inside lever handle presses down to release the latch bolt, whilst also lifting up to throw the dead bolt. This is illustrated by the included sign "lift handle to lock".



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

FOR USE WITH:
**ZCS030LL – RTD LIFT TO LOCK LEVER** (p048)



## ZDL7260LL / ZDL7260RLL

DIN lift to lock – 72mm c/c

**PRODUCT CODES**

- ZDL7260LLSS
  Square forend
- ZDL7260RLLSS
  Radius forend

**FOR USE WITH**

- ZCS030LL (p034)

**KEY FEATURES**

- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 latch & deadbolt
- Anti-rattle strike
- Grip tight follower
- Blind escutcheon & emergency release half set
- BS EN 12209 : 2003 Grade 3

**FINISHES**

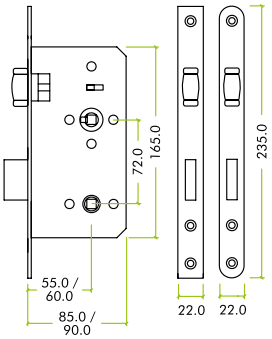


SATIN STAINLESS

**STANDARDS**

CE 2812 UKCA certifire CF850

**TECHNICAL**






## ZDR01

Rebate kit to suit all DIN locks

**PRODUCT CODES**

- ZDR01SS

**KEY FEATURES**

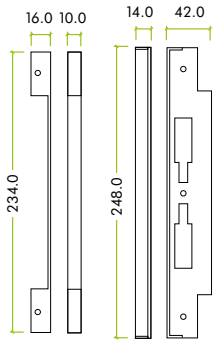
- Rebate kit to suit all VDL & ZDL DIN locks and latches

**FINISHES**



SATIN STAINLESS

**TECHNICAL**




RELATED PRODUCTS



**V5EP60CT – 100CT**
EURO CYLINDER & TURN
(p432)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**VDC0024A1**
ADJUSTABLE SIZE 2-4 DOOR CLOSER
(p344)



**ZCS030LL**
RTD LIFT TO LOCK LEVER
(p048)



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | – | B | 0 | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZRD0060L / ZRD0060LR

Roller DIN latch – 72mm c/c

**PRODUCT CODES**

- ZRD0060LSS
  Square forend
- ZRD0060LRSS
  Radius forend

**KEY FEATURES**

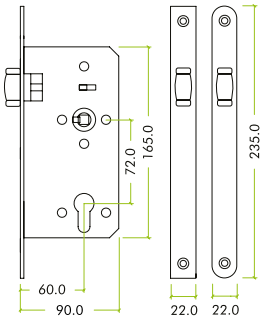
- 90mm case size
- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 rollerbolt
- Anti-rattle strike
- Grip tight follower
- BS EN 12209 : 2003 Grade 3

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**






| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | 2 | B | C | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZRD7260 / ZRD7260R

Roller sash lock – 72mm c/c

**PRODUCT CODES**

- ZRD7260SS
  Square forend
- ZRD7260RSS
  Radius forend

**KEY FEATURES**

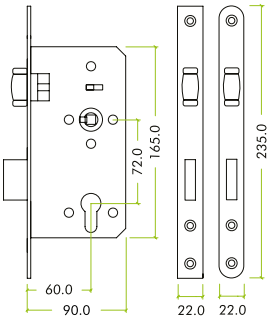
- 90mm case size
- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 rollerbolt & deadbolt
- Anti-rattle strike
- Grip tight follower
- BS EN 12209 : 2003 Grade 3

**FINISHES**

SATIN STAINLESS

**STANDARDS**

**TECHNICAL**




RELATED PRODUCTS



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZLAP22**
SPARE DOUBLE STRIKE FOR ROLLER DIN
(p367)



**VHP243**
GRADE 11 BALL BEARING HINGE
(p408)



**ZCS2010**
MITRED LEVER PUSH ON ROSE
(p058)



**ZCS2001**
EURO PROFILE ESCUTCHEON
(p063)



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | M | 8 | 1 | 0 | G | – | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 3

## ZRD7860 / ZRD7860R

Roller bathroom lock – 78mm c/c

### PRODUCT CODES

- ZRD7860SS
  Square forend
- ZRD7860RSS
  Radius forend

### KEY FEATURES

- 90mm case size
- 60mm backset
- Square & radius profile forends
- 22mm SS304 forend
- SS304 rollerbolt & deadbolt
- Anti-rattle strike
- Grip tight follower
- BS EN 12209 : 2003 Grade 3

### FINISHES

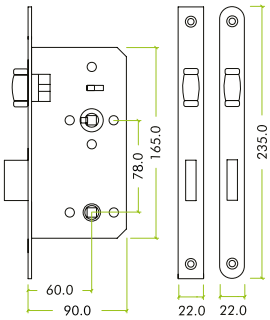


SATIN STAINLESS

### STANDARDS

CE 2812 UKCA certifire CF850

### TECHNICAL






## ZLAP22

Spare double strike to suit roller DIN

### PRODUCT CODES

- ZLAP22SS

### KEY FEATURES

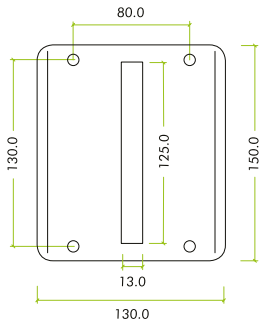
- 130 x 150mm
- To suit all ZDL roller DIN

### FINISHES

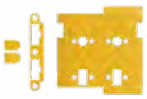


SATIN STAINLESS

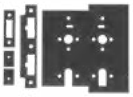
### TECHNICAL




RELATED PRODUCTS



**ZID-M**
DIN LOCK INTUMESCENT
(p368)



**ZID**
DIN LOCK INTUMESCENT
(p368)



**VLHL243**
GRADE 11 BALL BEARING HINGE
(p413)

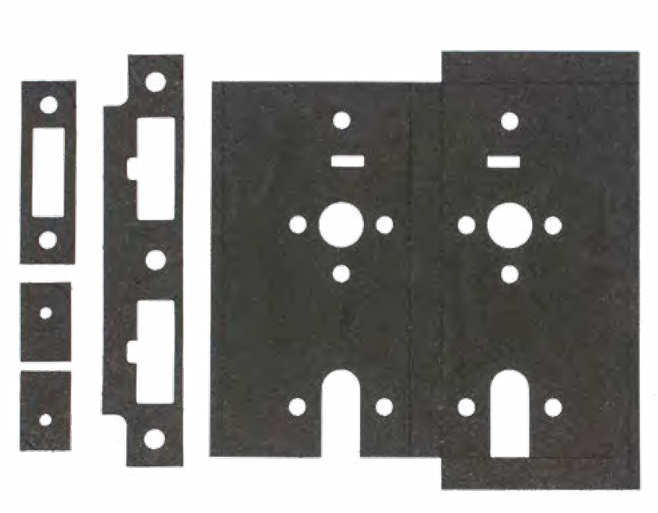


**RM010**
HYDRA LEVER SCREW ON ROSE
(p224)



**RM004**
TURN & RELEASE
(p229)

## INTUMESCENT FIRE SEALS



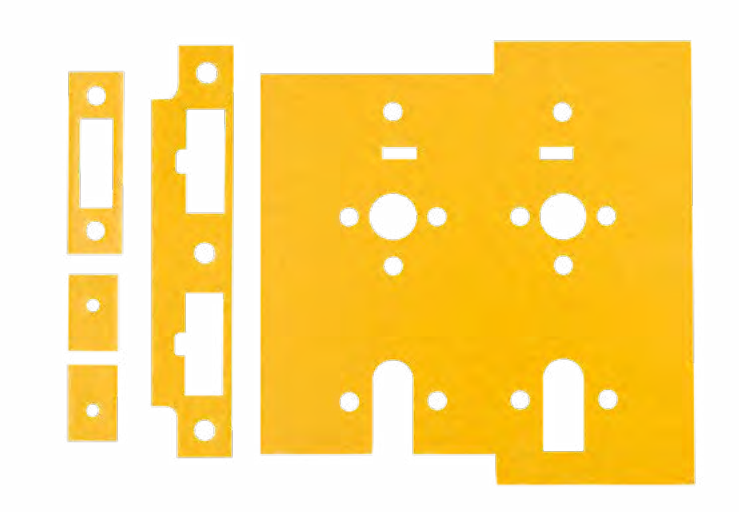
### ZID-G

Universal DIN lock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZID30G<br>1mm intumescent / 30min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | VDL<br>ZDL<br>ZRD |
| • ZID60G<br>2mm intumescent / 60min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | |

**KEY FEATURES**

- 1mm intumescent / 30 minute fire door
- 2mm intumescent / 60 minute fire door
- One complete set per pack, adjustable to suit both 55mm & 60mm backset DIN locks
- Works with all ZDL and ZRD products in both square and radius profile
- Self-adhesive backing
- Material: Graphite



### ZID-M

Universal DIN lock intumescents

| PRODUCT CODES | TO SUIT |
|---|---|
| • ZID30M<br>1mm interdens / 30min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | VDL<br>ZDL<br>ZRD |
| • ZID60M<br>2mm interdens / 60min<br>Universal kit to suit both 55mm & 60mm backset DIN lock | |

**KEY FEATURES**

- 1mm interdens / 30 minute fire door
- 2mm interdens / 60 minute fire door
- One complete set per pack, adjustable to suit both 55mm & 60mm backset DIN locks
- Works with all ZDL and ZRD products in both square and radius profile
- Self-adhesive backing
- Material: Mono ammonium phosphate

RELATED PRODUCTS


**VDL7255/60** EURO SASH DIN LOCK (p352)


**VDL7855/60** BATHROOM DIN LOCK (p354)


**VDL0055L/60L** DIN LATCH (p356)


**ZDL7260LL** DIN LIFT TO LOCK (p365)


**ZRD0060L** ROLLER DIN LATCH (p366)


**ZRD7860SS** BATHROOM ROLLER DIN (p367)

F&B

# Fulton & Bray

FINEST BRASSWARE

The Fulton & Bray range delivers classic designs with the aesthetics of traditional hand-crafted products, with a high level of technical detail and manufacturing.






certifire
CF877

To maintain compliance with the Certifire standards for the relevant locks in this section, it is recommended that you fit these with the appropriate intumescent packs.

SOLID BRASS DEADBOLT

Latches and deadbolts in the ZUK range are made from solid brass for added strength and security.

CE
2812

Products have been successfully third party performance/fire tested in compliance with the latest Construction Products Regulations (CPR).

# ZBS/ZUK

## Locks & accessories

British Standard, UK, replacement and contract lock products which have been BS EN 12209 Grade 2, CE and FD 30/60 Certifire tested. Backsets from 44.5mm to 127mm are available.



ZBSS64 / 76
British Standard
5 lever sash lock
p372



ZBSD64 / 76
British Standard
5 lever dead lock
p372



ZBSCS67 / 80
British Standard 5 lever
retro-fit roller sash lock
p373



ZBSCD67 / 80
British Standard 5 lever
retro-fit dead lock
p373



ZUKS564 / 576
5 lever sash lock
p375



ZUKS364 / 376
3 lever sash lock
p375



ZUKS64EP / 76EP
Euro sash lock
p376



ZUKS64OP / 76OP
Oval sash lock
p376



ZUKD564 / 576
5 lever dead lock
p377



ZUKD364 / 376
3 lever dead lock
p377



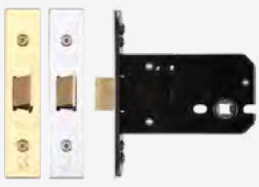
ZUKD64EP / 76EP
Euro dead lock
p378



ZUKD64OP / 76OP
Oval dead lock
p378



ZUKFD64 / 76 / 102
Flat dead lock
p379



ZUKF64 / 76 / 102
Flat latch
p379



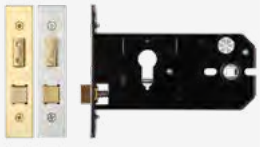
ZUKB64 / 76
Bathroom lock
p380



ZUKU64 / 76
Upright latch
p380



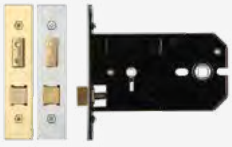
ZUKH127 / 152
Horizontal latch
p381



ZUKH152EP
Euro horizontal lock
p381

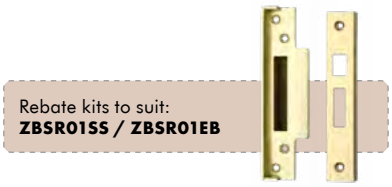


ZUKH3127 / 152
3 lever horizontal lock
p382



ZUKHB127 / 152
Horizontal bathroom lock
p382






## ZBSS64 / ZBSS76

British Standard 5 lever sash lock

**PRODUCT CODES**

- ZBSS64SS
- ZBSS64PVD
- ZBSS76SS
- ZBSS76PVD

- ZBSS64SSKA25
- ZBSS64PVDKA25
- ZBSS76SSKA25
- ZBSS76PVDKA25

Keyed Alike

**KEY FEATURES**

- Tested to BS 3621 : 2007
- BSI kitemarked
- Laminated deadbolt
- Keyed Alike available
- 2 x brass keys included

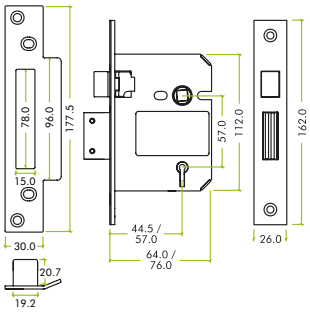
**FINISHES**

SATIN STAINLESS

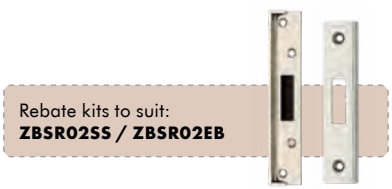
PVD BRASS

**STANDARDS**

**TECHNICAL**






## ZBSD64 / ZBSD76

British Standard 5 lever dead lock

**PRODUCT CODES**

- ZBSD64SS
- ZBSD64PVD
- ZBSD76SS
- ZBSD76PVD

- ZBSD64SSKA25
- ZBSD64PVDKA25
- ZBSD76SSKA25
- ZBSD76PVDKA25

Keyed Alike

**KEY FEATURES**

- Tested to BS 3621 : 2007
- BSI kitemarked
- Laminated deadbolt
- Keyed Alike available
- 2 x brass keys included

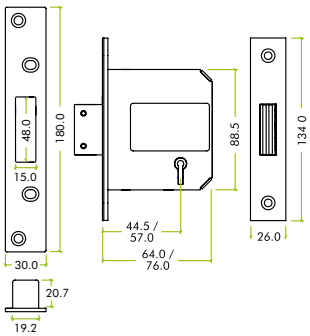
**FINISHES**

SATIN STAINLESS

PVD BRASS

**STANDARDS**

**TECHNICAL**








## ZBSCS67 / ZBSCS80

British Standard 5 lever Chubb retro-fit roller sash lock

**PRODUCT CODES**

- ZBSCS67SS
- ZBSCS67PVD
- ZBSCS80SS
- ZBSCS80PVD

- ZBSCS67SSKA36
- ZBSCS67PVDKA36
- ZBSCS80SSKA36
- ZBSCS80PVDKA36
  Keyed Alike

**KEY FEATURES**

- Tested to BS 3621 : 2007
- BSI kitemarked
- Roller latch
- Solid brass deadbolt
- Keyed Alike available
- 2 x brass keys included

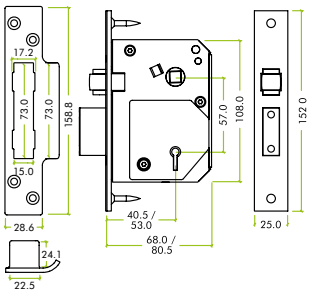
**FINISHES**

SATIN STAINLESS

PVD BRASS

**STANDARDS**

**TECHNICAL**









## ZBSCD67 / ZBSCD80

British Standard 5 lever Chubb retro-fit dead lock

**PRODUCT CODES**

- ZBSCD67SS
- ZBSCD67PVD
- ZBSCD80SS
- ZBSCD80PVD

- ZBSCD67SSKA36
- ZBSCD67PVDKA36
- ZBSCD80SSKA36
- ZBSCD80PVDKA36
  Keyed Alike

**KEY FEATURES**

- Tested to BS 3621 : 2007
- BSI kitemarked
- Solid brass deadbolt
- Keyed Alike available
- 2 x brass keys included

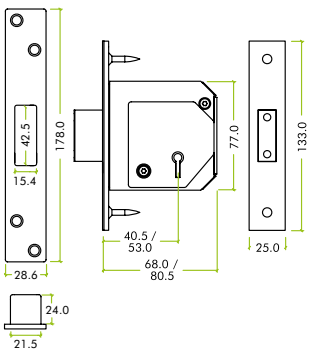
**FINISHES**

SATIN STAINLESS

PVD BRASS

**STANDARDS**

**TECHNICAL**



## ADDITIONAL ACCESSORIES

- ZBSR01SS British Standard sash lock rebate kit – Satin stainless
- ZBSR01EB British Standard sash lock rebate kit – Electro brass
- ZBSR01BLK British Standard sash lock rebate kit – Black
- ZBSR02SS British Standard dead lock rebate kit – Satin stainless
- ZBSR02EB British Standard dead lock rebate kit – Electro brass
- ZBSR02BLK British Standard dead lock rebate kit – Black
- ZBSK01 British Standard blank key
- ZBSL01 British Standard lock levers
- ZBSL02 British Standard lock levers
- ZBSL03 British Standard lock levers
- ZBSL04 British Standard lock levers
- ZBSL05 British Standard lock levers
- ZBSL06 British Standard lock levers
- ZBSL07 British Standard lock levers
- ZBSL08 British Standard lock levers
- ZBSW British Standard lever washer
- ZBSK01 British Standard spare blank key
- ZBSESCSS British Standard 5 lever dead lock escutcheon – Satin stainless
- ZBSESCPVD British Standard 5 lever dead lock escutcheon – PVD brass

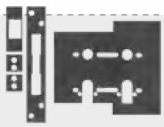
- ZBSCR01SS British Standard Chubb retro-fit sash lock rebate kit – Satin stainless
- ZBSCR01PVD British Standard Chubb retro-fit sash lock rebate kit – PVD brass
- ZBSCR02SS British Standard Chubb retro-fit dead lock rebate kit – Satin stainless
- ZBSCR02PVD British Standard Chubb retro-fit dead lock rebate kit – PVD brass
- ZBSCK01 British Standard Chubb retro-fit blank key
- ZBSCL01 British Standard Chubb retro-fit lock lever
- ZBSCL02 British Standard Chubb retro-fit lock lever
- ZBSCL03 British Standard Chubb retro-fit lock lever
- ZBSCL04 British Standard Chubb retro-fit lock lever
- ZBSCL05 British Standard Chubb retro-fit lock lever
- ZBSCL06 British Standard Chubb retro-fit lock lever
- ZBSCL07 British Standard Chubb retro-fit lock lever
- ZBSCL08 British Standard Chubb retro-fit lock lever
- ZBSCW British Standard Chubb retro-fit lever washer
- ZBSESCSS British Standard 5 lever dead lock escutcheon – Satin stainless
- ZBSESCPVD British Standard 5 lever dead lock escutcheon – PVD brass



Suitable rebate kits:
**ZUKR01SS**
**ZUKR01PVD**



Suitable intumescents:
**ZIUKBS30G**
**ZIUKBS60G**



p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | D | 2 | B |

BS EN 12209 : 2003 Grade 2

## ZUKS564 / ZUKS576

5 lever sash lock – 57mm c/c

### PRODUCT CODES

- ZUKS564SS
- ZUKS564PVD
- ZUKS576SS
- ZUKS576PVD

- ZUKS564SSKA78
- ZUKS564PVDKA78
- ZUKS576SSKA78
- ZUKS576PVDKA78

Keyed Alike

### KEY FEATURES

- Solid brass latch & deadbolt
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- Keyed Alike available
- 2 x brass keys included
- BS EN 12209 : 2003 Grade 2

### FINISHES

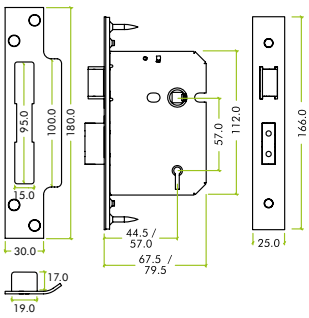


SATIN STAINLESS | PVD BRASS

### STANDARDS

2812 | certifire CF877

### TECHNICAL






Suitable rebate kits:
**ZUKR01SS**
**ZUKR01PVD**



Suitable intumescents:
**ZIUKBS30G**
**ZIUKBS60G**

p325

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|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | D | 2 | A |

BS EN 12209 : 2003 Grade 2

## ZUKS364 / ZUKS376

3 lever sash lock – 57mm c/c

### PRODUCT CODES

- ZUKS364SS
- ZUKS364PVD
- ZUKS376SS
- ZUKS376PVD

- ZUKS364SSKA
- ZUKS376SSKA

Keyed Alike

### KEY FEATURES

- Solid brass latch & deadbolt
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- Keyed Alike available
- 2 x brass keys included
- BS EN 12209 : 2003 Grade 2

### FINISHES

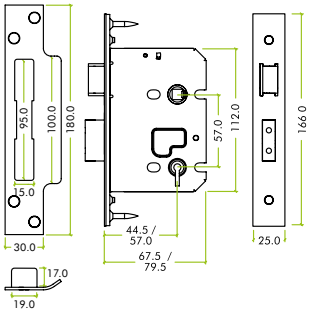


SATIN STAINLESS | PVD BRASS

### STANDARDS

2812 | certifire CF877

### TECHNICAL

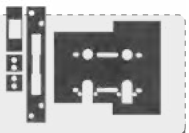




Suitable rebate kits:
**ZUKR01SS**
**ZUKR01PVD**



Suitable intumescents:
**ZIUKBS30G**
**ZIUKBS60G**



p325

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|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | A | 2 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKS64EP / ZUKS76EP

Euro sash lock – 47.5mm c/c

**PRODUCT CODES**

- ZUKS64EPSS
- ZUKS64EPPVD
- ZUKS76EPSS
- ZUKS76EPPVD

**KEY FEATURES**

- Solid brass latch & deadbolt
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

**FINISHES**

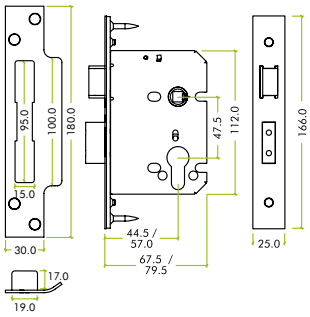


SATIN STAINLESS | PVD BRASS

**STANDARDS**

CE 2812 UKCA certifire CF877

**TECHNICAL**

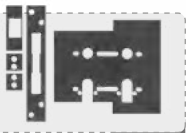





Suitable rebate kits:
**ZUKR01SS**
**ZUKR01PVD**



Suitable intumescents:
**ZIUKBS30G**
**ZIUKBS60G**



p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | A | 2 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKS64OP / ZUKS76OP

Oval sash lock – 48.5mm c/c

**PRODUCT CODES**

- ZUKS64OPSS
- ZUKS64OPPVD
- ZUKS76OPSS
- ZUKS76OPPVD

**KEY FEATURES**

- Solid brass latch & deadbolt
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

**FINISHES**

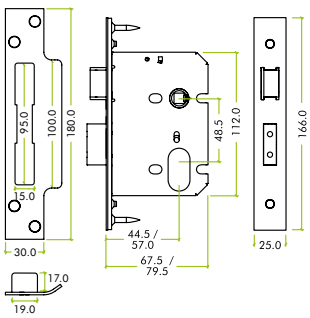


SATIN STAINLESS | PVD BRASS

**STANDARDS**

CE 2812 UKCA certifire CF877

**TECHNICAL**

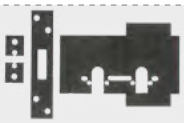




Suitable rebate kits:
**ZUKR02SS**
**ZUKR02PVD**



Suitable intumescents:
**ZIUKD30G**
**ZIUKD60G**



p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | D | 0 | B |

BS EN 12209 : 2003 Grade 2

## ZUKD564 / ZUKD576

5 lever dead lock

**PRODUCT CODES**

- ZUKD564SS
- ZUKD564PVD
- ZUKD576SS
- ZUKD576PVD

- ZUKD564SSKA78
- ZUKD564PVDKA78
- ZUKD576SSKA78
- ZUKD576PVDKA78

Keyed Alike

**KEY FEATURES**

- Solid brass deadbolt
- Sintered steel follower
- Includes plastic back box
- Keyed Alike available
- 2 x brass keys included
- BS EN 12209 : 2003 Grade 2

**FINISHES**

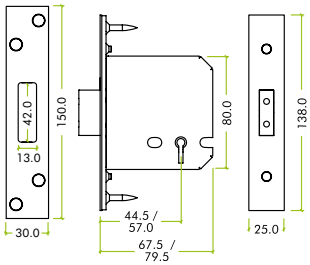


SATIN STAINLESS | PVD BRASS

**STANDARDS**

CE 2812 UK CA certifire CF877

**TECHNICAL**

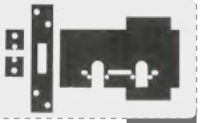





Suitable rebate kits:
**ZUKR02SS**
**ZUKR02PVD**



Suitable intumescents:
**ZIUKD30G**
**ZIUKD60G**



p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | D | 0 | A |

BS EN 12209 : 2003 Grade 2

## ZUKD364 / ZUKD376

3 lever dead lock

**PRODUCT CODES**

- ZUKD364SS
- ZUKD364PVD
- ZUKD376SS
- ZUKD376PVD

- ZUKD364SSKA
- ZUKD376SSKA

Keyed Alike

**KEY FEATURES**

- Solid brass deadbolt
- Sintered steel follower
- Includes plastic back box
- Keyed Alike available
- 2 x brass keys included
- BS EN 12209 : 2003 Grade 2

**FINISHES**

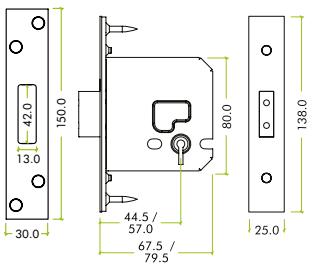


SATIN STAINLESS | PVD BRASS

**STANDARDS**

CE 2812 UK CA certifire CF877

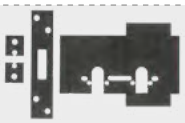
**TECHNICAL**







Suitable rebate kits:
**ZUKR02SS**
**ZUKR02PVD**



Suitable intumescents:
**ZIUKD30G**
**ZIUKD60G**

p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | A | 0 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKD64EP / ZUKD76EP

Euro dead lock

**PRODUCT CODES**

- ZUKD64EPSS
- ZUKD64EPPVD
- ZUKD76EPSS
- ZUKD76EPPVD

**KEY FEATURES**

- Solid brass deadbolt
- Sintered steel follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

**FINISHES**

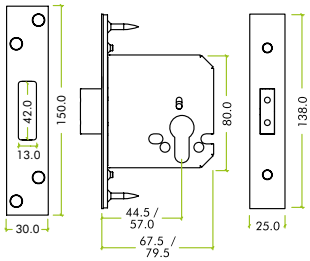
SATIN STAINLESS

PVD BRASS

**STANDARDS**

CE 2812 UK CA certifire CF877

**TECHNICAL**








Suitable rebate kits:
**ZUKR02SS**
**ZUKR02PVD**



Suitable intumescents:
**ZIUKD30G**
**ZIUKD60G**

p325

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | A | 0 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKD64OP / ZUKD76OP

Oval dead lock

**PRODUCT CODES**

- ZUKD64OPSS
- ZUKD64OPPVD
- ZUKD76OPSS
- ZUKD76OPPVD

**KEY FEATURES**

- Solid brass deadbolt
- Sintered steel follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

**FINISHES**

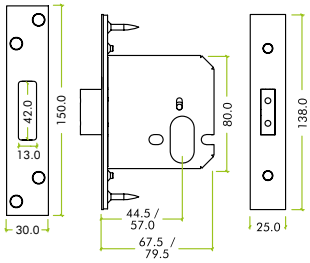
SATIN STAINLESS

PVD BRASS

**STANDARDS**

CE 2812 UK CA certifire CF877

**TECHNICAL**





## ZUKFD64 / ZUKFD76 / ZUKFD102

Flat dead lock

**PRODUCT CODES**

- ZUKFD64SS
- ZUKFD64PVD
- ZUKFD76SS
- ZUKFD76PVD
- ZUKFD102SS
- ZUKFD102PVD

**KEY FEATURES**

- Solid brass deadbolt
- Sintered steel follower
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

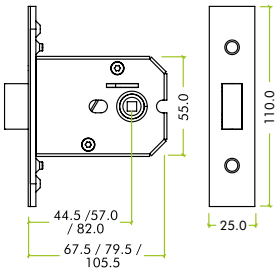
**FINISHES**

SATIN STAINLESS

PVD BRASS

**STANDARDS**

**TECHNICAL**

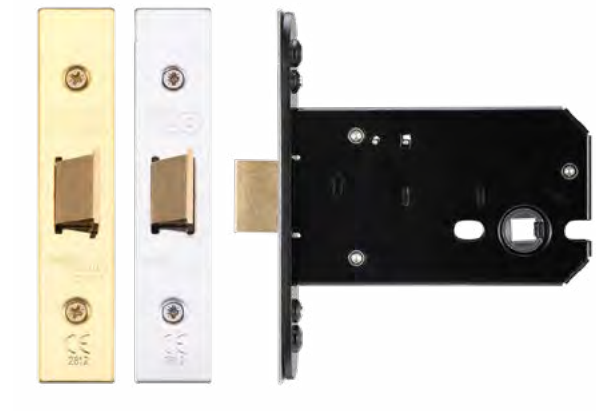



Suitable intumescents:
**ZIUKFD30G**
**ZIUKFD60G**

p326

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | 2 | B | G | 0 | 0 |

BS EN 12209 : 2003 Grade 2



## ZUKF64 / ZUKF76 / ZUKF102

Flat latch

**PRODUCT CODES**

- ZUKF64SS
- ZUKF64PVD
- ZUKF76SS
- ZUKF76PVD
- ZUKF102SS
- ZUKF102PVD

**KEY FEATURES**

- Solid brass latch
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

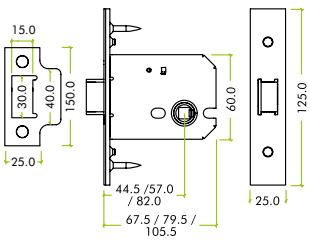
**FINISHES**

SATIN STAINLESS

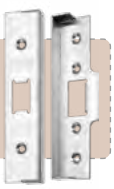
PVD BRASS

**STANDARDS**

**TECHNICAL**




Suitable rebate kits:
**ZUKR04SS**
**ZUKR04PVD**



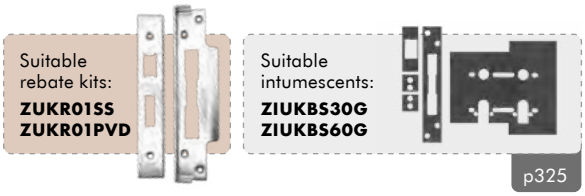
Suitable intumescents:
**ZIUKFL30G**
**ZIUKFL60G**

p324

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | - | B | 0 | 2 | 0 |

BS EN 12209 : 2003 Grade 2






| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | - | B | G | 2 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKB64 / ZUKB76

Bathroom lock – 57mm c/c

### PRODUCT CODES

- ZUKB64SS
- ZUKB64PVD
- ZUKB76SS
- ZUKB76PVD

### KEY FEATURES

- Solid brass latch & deadbolt
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

### FINISHES

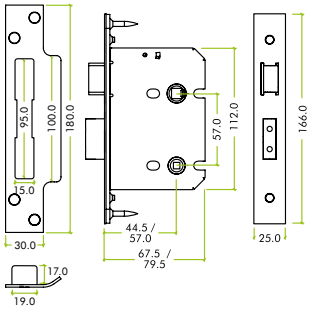
SATIN STAINLESS

PVD BRASS

### STANDARDS

CE 2812 UKCA certifire CF877

### TECHNICAL









| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | H | 8 | 1 | 0 | G | - | B | 0 | 2 | 0 |

BS EN 12209 : 2003 Grade 2

## ZUKU64 / ZUKU76

Upright latch

### PRODUCT CODES

- ZUKU64SS
- ZUKU64PVD
- ZUKU76SS
- ZUKU76PVD

### KEY FEATURES

- Solid brass latch
- Sintered steel follower
- Short travel latch function
- Grip tight spring follower
- Includes plastic back box
- BS EN 12209 : 2003 Grade 2

### FINISHES

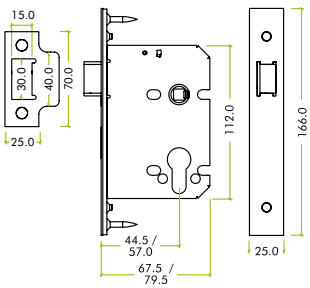
SATIN STAINLESS

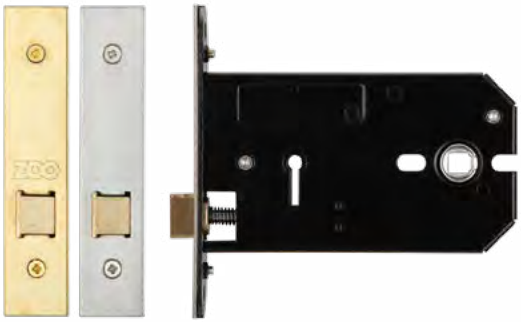
PVD BRASS

### STANDARDS

CE 2812 UKCA certifire CF877

### TECHNICAL








## ZUKH127 / ZUKH152

Horizontal latch

**PRODUCT CODES**

- ZUKH127SS
- ZUKH127PVD
- ZUKH152SS
- ZUKH152PVD

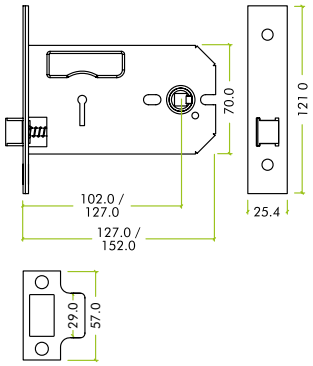
**KEY FEATURES**

- Solid brass latch
- Easy latch reversal

**FINISHES**




**TECHNICAL**









## ZUKH152EP

Euro horizontal lock

**PRODUCT CODES**

- ZUKH152EPSS
- ZUKH152EPPVD

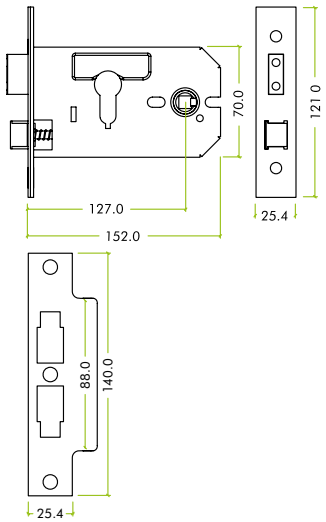
**KEY FEATURES**

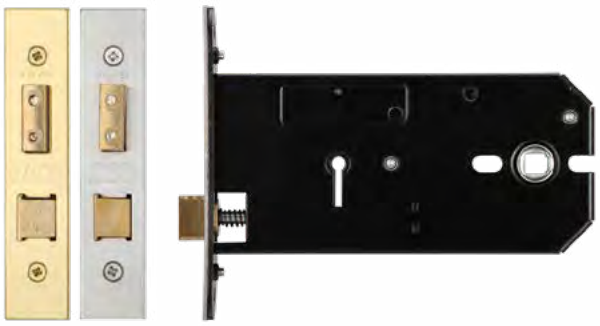
- Solid brass latch & deadbolt
- Easy latch reversal

**FINISHES**




**TECHNICAL**








## ZUKH3127 / ZUKH3152

3 lever horizontal lock

**PRODUCT CODES**

- ZUKH3127SS
- ZUKH3127PVD
- ZUKH3152SS
- ZUKH3152PVD
- ZUKH3127SSKA379
- ZUKH3152SSKA379
  Keyed Alike

**KEY FEATURES**

- Solid brass latch & deadbolt
- Easy latch reversal
- Keyed Alike available
- ZZ301 – 400 keys for horizontal and replacement locks included
- 2 x brass keys included

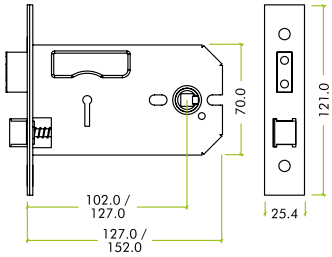
**FINISHES**

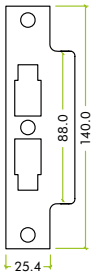
SATIN STAINLESS

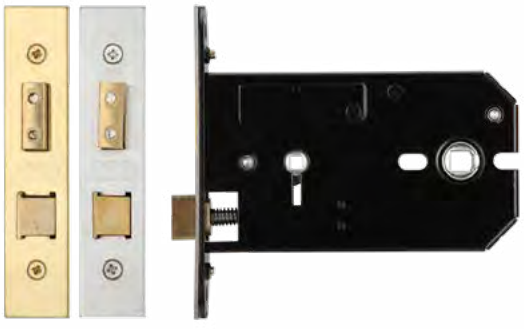
PVD BRASS

**STANDARDS**

**TECHNICAL**






## ZUKHB127 / ZUKHB152

Horizontal bathroom lock

**PRODUCT CODES**

- ZUKHB127SS
- ZUKHB127PVD
- ZUKHB152SS
- ZUKHB152PVD

**KEY FEATURES**

- Solid brass latch & deadbolt
- Easy latch reversal

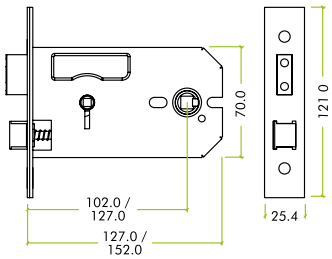
**FINISHES**

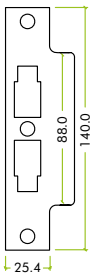
SATIN STAINLESS

PVD BRASS

**STANDARDS**

**TECHNICAL**



## ZUKS & ZUKB ACCESSORIES


ZLAP10RPS


ZLAP10BPBUL


ZLAP15SS


ZUKR01

## ZUKFD ACCESSORIES


ZLAP14RSS


ZLAP14BFB

## ZUKD ACCESSORIES


ZLAP11SS


ZLAP11BPCB


ZUKR02EB

## ZUKU ACCESSORIES


ZLAP12RPVD


ZLAP12BSC

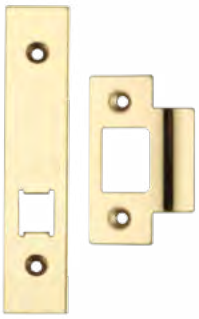
## ZUKF ACCESSORIES


ZLAP13RPVD


ZLAP13BSN


ZUKR04

## ZUKH ACCESSORIES


ZLAP17PB


ZLAP17BPN


ZLAP19

## ZUKHEP, ZUKH3 & ZUKHB ACCESSORIES


ZLAP16SS


ZLAP16B


ZLAP18


ZUKR03SS

# ADDITIONAL ACCESSORIES

This chart shows the accessories available for the different ZUK locks and latches within this section. Please refer to the chart on p384–385 for available finishes.

# ADDITIONAL ACCESSORIES

This chart shows which accessory packs are compatible with the ZUK range of locks and latches within this section.

Key:

BLANK — Blank forend (no markings)

F&B — F&B (Fulton & Bray) branded forend

| | | Acc pack for UK sash & bathroom locks (SS, PS, PVD, PVD BLK, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Acc pack for UK sash & bathroom locks (SS, PS, PVD, PVD SB, PCB, PVD BLK, PVD BZ, TRG, ETB, PCW) | Acc pack for UK sash & bath locks (FB, BUL, CP, SC, PN, PCB, SN) | Acc pack for UK dead locks (SS, PS, PVD, PVD BLK, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Acc pack for UK dead locks (SS, PVD, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Acc pack for UK dead locks (FB, BUL, CP, SC, PN, PCB, SN) | Acc pack for UK upright latch (PCB, PVD SB, PVD BZ, PCW) | Acc pack for UK upright latch (SS, PVD, PVD BLK, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) |
|---|---|---|---|---|---|---|---|---|---|
| | | ZLAP10 | ZLAP10R | ZLAP10B | ZLAP11 | ZLAP11R | ZLAP11B | ZLAP12 | ZLAP12R |
| | | Square | Radius | Square | Square | Radius | Square | Square | Radius |
| 5 lever sash lock | ZUKS564 | • | • | BLANK | | | | | |
| | ZUKS576 | • | • | BLANK | | | | | |
| 3 lever sash lock | ZUKS364 | • | • | BLANK | | | | | |
| | ZUKS376 | • | • | BLANK | | | | | |
| Euro sash lock | ZUKS64EP | • | • | BLANK | | | | | |
| | ZUKS76EP | • | • | BLANK | | | | | |
| Oval sash lock | ZUKS64OP | • | • | BLANK | | | | | |
| | ZUKS76OP | • | • | BLANK | | | | | |
| Bathroom lock | ZUKB64 | • | • | BLANK | | | | | |
| | ZUKB76 | • | • | BLANK | | | | | |
| 5 lever dead lock | ZUKD564 | | | | • | • | BLANK | | |
| | ZUKD576 | | | | • | • | BLANK | | |
| 3 lever dead lock | ZUKD364 | | | | • | • | BLANK | | |
| | ZUKD376 | | | | • | • | BLANK | | |
| Euro dead lock | ZUKD64EP | | | | • | • | BLANK | | |
| | ZUKD76EP | | | | • | • | BLANK | | |
| Oval dead lock | ZUKD64OP | | | | • | • | BLANK | | |
| | ZUKD76OP | | | | • | • | BLANK | | |
| Flat dead lock | ZUKFD64 | | | | | | | | |
| | ZUKFD76 | | | | | | | | |
| | ZUKFD102 | | | | | | | | |
| Flat latch | ZUKF64 | | | | | | | | |
| | ZUKF76 | | | | | | | | |
| | ZUKF102 | | | | | | | | |
| Upright latch | ZUKU64 | | | | | | | • | • |
| | ZUKU76 | | | | | | | • | • |
| Horizontal latch | ZUKH127 | | | | | | | | |
| | ZUKH152 | | | | | | | | |
| Euro horizontal lock | ZUKH152EP | | | | | | | | |
| 3 lever horizontal lock | ZUKH3127 | | | | | | | | |
| | ZUKH3152 | | | | | | | | |
| Horizontal bathroom lock | ZUKHB127 | | | | | | | | |
| | ZUKHB152 | | | | | | | | |

| Acc pack for UK upright latch (FB, SS, BUL, PVD, CP, PCB, SC, PVD SB, PN, PVD BZ, TRG, SN, ETB) | Acc pack for UK flat latch (FB, SS, BUL, PVD, CP, PCB, SC, PVD SB, PN, PVD BZ, TRG, SN, ETB) | Acc pack for UK flat latch (FB, SS, BUL, PVD, CP, PCB, SC, PVD SB, PN, PVD BZ, TRG, SN, ETB) | Acc pack for UK flat dead lock (FB, SS, BUL, PVD, CP, PCB, SC, PVD SB, PN, PVD BZ, TRG, SN, ETB) | Acc pack for UK flat dead lock (FB, SS, BUL, PVD, CP, PCB, SC, PVD SB, PN, PVD BZ, TRG, SN, ETB) | Spare extended tongue strike for UK locks (SS, PVD) | Acc pack for UK horizontal 3 lever locks (SS, PS, PVD) | Acc pack for UK horizontal 3 lever locks (FB, BUL, CP, SC, PN, PCB, SN, PB) | Acc pack for UK horizontal locks (SS, PS, PVD, PB, SN) | Acc pack for UK horizontal locks (FB, BUL, CP, SC, PN, PCB, SN, PB) | Acc pack for UK horizontal 3 lever locks (SS) | Acc pack for UK horizontal locks (SS) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ZLAP12B** | **ZLAP13R** | **ZLAP13B** | **ZLAP14R** | **ZLAP14B** | **ZLAP15** | **ZLAP16** | **ZLAP16B** | **ZLAP17** | **ZLAP17B** | **ZLAP18** | **ZLAP19** |
| Square | Radius | Square | Radius | Square | Square | Square | Square | Square | Square | Square | Square |
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| BLANK | | | | | | | | | | | |
| | | | | | | | | • | BLANK | | F&B |
| | | | | | | | | • | BLANK | | F&B |
| | | | | | | • | BLANK | | | F&B | |
| | | | | | | • | BLANK | | | F&B | |
| | | | | | | • | BLANK | | | F&B | |
| | | | | | | • | BLANK | | | F&B | |
| | | | | | | • | BLANK | | | F&B | |



## Z300
3L blank key for UK locks

**PRODUCT CODES**
- Z300

## Z301 - 400
3L cut keys for UK locks

**PRODUCT CODES**
- Z301-400

## Z500
5L blank key for UK locks

**PRODUCT CODES**
- Z500



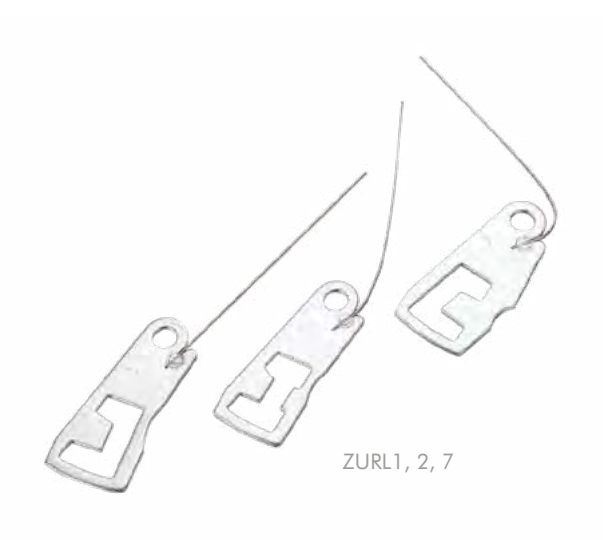
ZLSC1

## ZZ300
3L blank keys for horizontal & UK replacement locks

**PRODUCT CODES**
- ZZ300

## ZZ301 - 400
3L cut keys for horizontal & UK replacement locks

**PRODUCT CODES**
- ZZ301-400



ZURL1, 2, 7

## ZLSC
Key blank for ZSC 3 lever locks

**PRODUCT CODES**
- ZLSC1 (Right hand)
- ZLSC2 (Left hand)

# ZUR / ZCR / ZSC
# ZDC / ZBC / ZUL / ZNL

## Locks & accessories

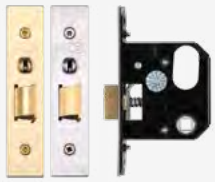
A range of replacement locks, contract locks and night latch products which have been BS EN 12209 Grade 2, CE and FD 30/60 Certifire tested. Backsets from 44.5mm to 127mm are available.



ZURS364 / 376
3 lever UK replacement sash lock p388



ZURD364 / 376
3 lever UK replacement dead lock p388



ZURNL64 / 76
UK replacement night latch p389



ZURNLT
UK replacement night latch turn & release p389



ZCRD73
5 lever Chubb retro-fit dead lock p389




ZSC64EP / 76EP
Euro contract sash lock p390



ZSC364 / 376
3 lever contract sash lock p390



ZBC64 / 76
Contract bathroom lock p391



ZBCR01
Rebate kit for contract sash/bathroom lock p391



ZDC364 / 376
3 lever contract dead lock p392



ZULC64 / 76
Contract upright latch p392



ZNL40
Night latch - 40mm p393



ZNL60
Night latch - 60mm p393

For fitting instructions or datasheets please visit our website: www.zoohardware.co.uk



## ZURS364 / ZURS376

3 lever UK replacement sash lock

**PRODUCT CODES**

- ZURS364SS
- ZURS364PVD
- ZURS376SS
- ZURS376PVD
- ZURS364SSKA
- ZURS376SSKA

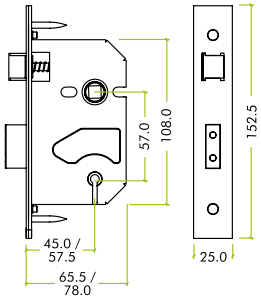
Keyed Alike

**KEY FEATURES**

- Solid brass latch & deadbolt
- Retro fit replacement lock
- Keyed Alike available
- ZZ301–400 keys for horizontal and replacement locks included
- 2 x brass keys included

**STANDARDS**

**TECHNICAL**




**FINISHES**

SATIN STAINLESS

PVD BRASS



## ZURD364 / ZURD376

3 lever UK replacement dead lock

**PRODUCT CODES**

- ZURD364SS
- ZURD364PVD
- ZURD376SS
- ZURD376PVD
- ZURD376SSKA
- ZURD364SSKA

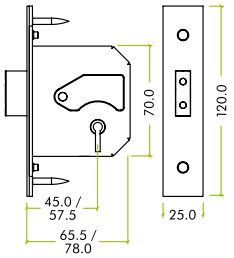
Keyed Alike

**KEY FEATURES**

- Solid brass deadbolt
- Retro fit replacement lock
- Keyed Alike available
- ZZ301 – 400 keys for horizontal and replacement locks included
- 2 x brass keys included

**STANDARDS**

**TECHNICAL**




**FINISHES**

SATIN STAINLESS

PVD BRASS



## ZURNL64 / ZURNL76

UK replacement night latch

**PRODUCT CODES**

- ZURNL64SS
- ZURNL64PVD
- ZURNL76SS
- ZURNL76PVD

**KEY FEATURES**

- Solid brass latch
- Retro fit replacement lock

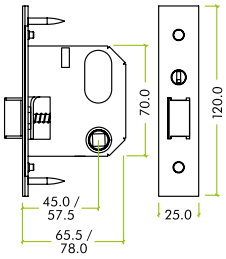
**FINISHES**

SATIN STAINLESS | PVD BRASS

**STANDARDS**

BS EN 1634-1 30 60

**TECHNICAL**




## ZURNLT

UK replacement night latch turn & release



ZURNLTSC

**PRODUCT CODES**

- ZURNLT
- ZURNLTSC

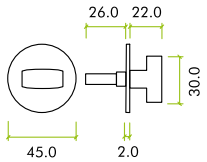
**KEY FEATURES**

- 45 x 2mm rose

**FINISHES**

POLISHED BRASS | SATIN CHROME

**TECHNICAL**






Accessory pack to suit: **ZLAP24PVD**

## ZCRD73

5 lever Chubb retro-fit dead lock

**PRODUCT CODES**

- ZCRD73SS

**KEY FEATURES**

- Solid brass deadbolt with hardened steel pins
- Retro fit replacement lock
- Hardened steel anti-drill plates on each side
- Supplied with escutcheons, fixings and 2 x brass keys

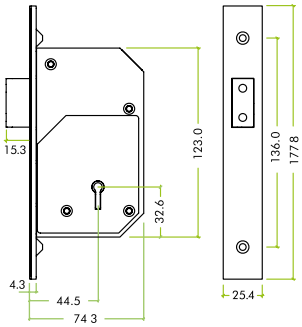
**FINISHES**

SATIN STAINLESS

**STANDARDS**

BS EN 1634-1 30 60

**TECHNICAL**






ZSC64EPSS

## ZSC64EP / ZSC76EP

Euro contract sash lock

**PRODUCT CODES**

- ZSC64EPPS
- ZSC64EPSS
- ZSC64EPPVD
- ZSC64EPPCB
- ZSC76EPPS
- ZSC76EPSS
- ZSC76EPPVD
- ZSC76EPPCB

**KEY FEATURES**

- Easy latch reversal
- 47.5mm c/c

**FINISHES**

POLISHED STAINLESS

SATIN STAINLESS

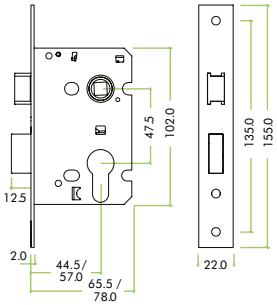
PVD BRASS NEW!

POWDER COATED BLACK NEW!

**STANDARDS**

CE 2812 UK CA BS EN 1634-1 30|60

**TECHNICAL**






ZSC364PVD

## ZSC364 / ZSC376

3 lever contract sash lock

**PRODUCT CODES**

- ZSC364PVD
- ZSC364PS
- ZSC364SS
- ZSC364FB
- ZSC364PCB
- ZSC364SSKA Keyed Alike
- ZSC376PVD
- ZSC376PS
- ZSC376SS
- ZSC376FB
- ZSC376PCB
- ZSC376SSKA Keyed Alike

**KEY FEATURES**

- 57mm c/c

**FINISHES**

PVD BRASS

POLISHED STAINLESS

SATIN STAINLESS

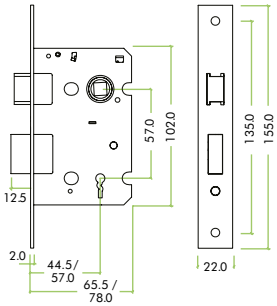
FLORENTINE BRONZE

POWDER COATED BLACK

**STANDARDS**

CE 2812 UK CA BS EN 1634-1 30|60

**TECHNICAL**





ZBC64FB

## ZBC64 / ZBC76

Contract bathroom lock

**PRODUCT CODES**

- ZBC64PVD
- ZBC64PS
- ZBC64SS
- ZBC64FB
- ZBC64PCB
- ZBC64RPVD
- ZBC64RSS Radius
- ZBC76PVD
- ZBC76PS
- ZBC76SS
- ZBC76FB
- ZBC76PCB
- ZBC76RPVD
- ZBC76RSS Radius

**KEY FEATURES**

- 57mm c/c

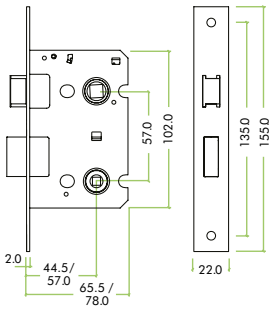
**FINISHES**

PVD BRASS | POLISHED STAINLESS | SATIN STAINLESS | FLORENTINE BRONZE | POWDER COATED BLACK

**STANDARDS**

CE 2812 UK CA BS EN 1634-1 30|60

**TECHNICAL**






ZBCR01PVD

## ZBCR01

Rebate kit to suit contract sash/bathroom lock

**PRODUCT CODES**

- ZBCR01SS
- ZBCR01PS
- ZBCR01PVD

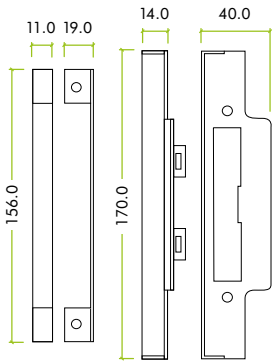
**KEY FEATURES**

- Rebate kit to suit all contract ZSC euro sash locks and ZBC bathroom locks

**FINISHES**

SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS

**TECHNICAL**






ZDC364EB

## ZDC364 / ZDC376

3 lever contract dead lock

**PRODUCT CODES**

- ZDC364EB
- ZDC364NP
- ZDC376EB
- ZDC376NP

**KEY FEATURES**

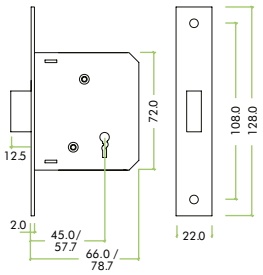
- Solid brass deadbolt

**FINISHES**

ELECTRO BRASS

POLISHED NICKEL

**TECHNICAL**






ZULC64SS

## ZULC64 / ZULC76

Contract upright latch

**PRODUCT CODES**

- ZULC64PS
- ZULC64SS
- ZULC64PVD
- ZULC64PCB
- ZULC76PS
- ZULC76SS
- ZULC76PVD
- ZULC76PCB

**KEY FEATURES**

- Easy latch reversal

**FINISHES**

POLISHED STAINLESS

SATIN STAINLESS

PVD BRASS NEW!

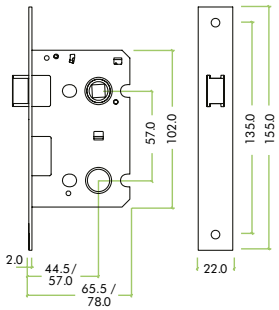
POWDER COATED BLACK NEW!

**STANDARDS**

CE 2812 UK CA*

2812-CPR-AG5142

**TECHNICAL**





ZNL40CP

## ZNL40

Non-deadlocking night latch – 40mm backset

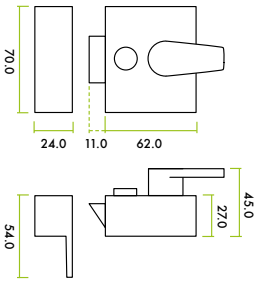
**PRODUCT CODES**

- ZNL40SC
- ZNL40CP
- ZNL40EB
- ZNL40PCB
- ZNL40PCW

**KEY FEATURES**

- Non-deadlocking night latch
- 40mm backset
- Bolt can be locked from inside with snib
- Dimensions: 62mm (w) x 70mm (h) x 45mm (d)
- Supplied with 5-pin rim cylinder and 3 keys
- Suitable for timber doors 35-55mm thick

**TECHNICAL**




**FINISHES**






ZNL60PCB

## ZNL60

Non-deadlocking night latch – 60mm backset

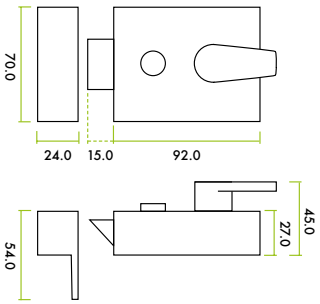
**PRODUCT CODES**

- ZNL60SC
- ZNL60CP
- ZNL60EB
- ZNL60PCB
- ZNL60PCW

**KEY FEATURES**

- Non-deadlocking night latch
- 60mm backset
- Bolt can be locked from inside with snib
- Dimensions: 92mm (w) x 70mm (h) x 45mm (d)
- Supplied with 5-pin rim cylinder and 3 keys
- Suitable for timber doors 35-55mm thick

**TECHNICAL**




**FINISHES**



## ADDITIONAL ACCESSORIES

- ZUKR01EB UK sash lock rebate kit - Electro brass
- ZUKR01SN UK sash lock rebate kit - Satin nickel
- ZUKR02SS UK dead lock rebate kit - Satin stainless
- ZUKR02PVD UK dead lock rebate kit - PVD brass
- ZUKR03SS UK horizontal lock rebate kit - Satin stainless
- ZUKR03PVD UK horizontal lock rebate kit - PVD brass
- ZUKR04SS UK flat latch rebate kit - Satin stainless
- ZUKR04PVD UK flat latch rebate kit - PVD brass
- ZBCR01PS Rebate kit to suit contract sash / bathroom lock - Polished stainless
- ZBCR01PVD Rebate kit to suit contract sash / bathroom lock - PVD brass
- ZBCR01SS Rebate kit to suit contract sash / bathroom lock - Satin stainless
- ZLAP10FSS Acc pack for UK sash locks – unbranded forend
- ZLAP12FSS Acc pack for UK upright latch – unbranded forend
- ZUKL1 Architectural UK lock levers
- ZUKL2 Architectural UK lock levers
- ZUKL3 Architectural UK lock levers
- ZUKL4 Architectural UK lock levers
- ZUKL5 Architectural UK lock levers
- ZUKL6 Architectural UK lock levers
- ZUKL7 Architectural UK lock levers
- ZURL1 3 lever UK replacement levers
- ZURL2 3 lever UK replacement levers
- ZURL3 3 lever UK replacement levers
- ZURL4 3 lever UK replacement levers
- ZURL5 3 lever UK replacement levers
- ZURL6 3 lever UK replacement levers
- ZURL7 3 lever UK replacement levers
- ZURW 3 lever UK replacement washers
- SP41 Spare flat strike plate for flat latches and dead locks – ss201
- SP43 Spare flat strike plate for flat latches and dead locks – ss304
- ZDB1 Spare dust box to suit ZBC locks
- ZUKSP01 Spare lever pack for ZUK 3L dead lock – 7 levers per pack




A range of Grade 201 stainless steel door signage from numerals and letters to facility and fire exit signs. For use with any of the stainless steel product ranges.

View our complete range of SS201 letters, numerals & signage on pages **100-107.**




MORTICE DEAD LOCK | **LONDON FIRE BRIGADE**

# ZFB

Fire brigade locks & keys

The London Fire Brigade locks are designed for use on doors and cupboards where emergency access is required by use of the Common London Fire Brigade key.



## ZFB01

London fire brigade mortice dead lock

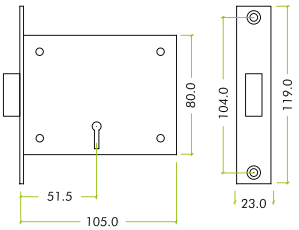
**PRODUCT CODES**

- ZFB01

**KEY FEATURES**

- LFB1 mortice dead lock
- Key operated from both sides
- ZFB1K key not included, sold separately
- Case size height: 80mm
- Case size length: 102mm
- Case thickness: 15mm
- Backset: 51mm

**TECHNICAL**




**FINISHES**



SATIN STAINLESS



## ZFB02

London fire brigade mortice dead lock

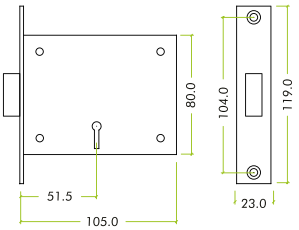
**PRODUCT CODES**

- ZFB02

**KEY FEATURES**

- LFB2 mortice dead lock
- Key operated from both sides
- ZFB2K key not included, sold separately
- Case size height: 80mm
- Case size length: 102mm
- Case thickness: 15mm
- Backset: 51mm

**TECHNICAL**




**FINISHES**



SATIN STAINLESS



## ZFB1K / ZFB2K

London fire brigade mortice dead lock key

**PRODUCT CODES**

- ZFB1K
- ZFB2K

**KEY FEATURES**

- For use with ZFB01 & ZFB02 London fire brigade mortice dead locks




To maintain compliance with the fire standards for the tubular latches / deadbolts in this section, it is recommended that you fit these with the appropriate intumescent packs.

Reversible latch to allow for fitting in both left and right hand opening doors.

Products have been successfully third party performance/fire tested in compliance with the latest Construction Products Regulations (CPR).

# ZTLKA / ZTD
# PRTL / ZRL / ZRB

Tubular latches & tubular dead bolts

A range of tubular latches, tubular deadbolts, roller latches, rack bolts and accompanying accessories available in a variety of finishes.



ZTLKA64/76/102/127/152
Tubular latch p400



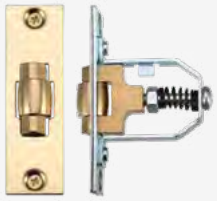
ZTLKA76HD
Heavy duty tubular latch p400



ZTDA64/76/102/127/152
Tubular deadbolt p401



PRTL64 / 76
Tubular bolt through latch p401



ZRL76
Adjustable roller latch p402



ZRB01
37mm rack bolt p403



ZRB02
61mm rack bolt p403



FB40
Oval thumb turn p404



FF13
Oval thumb turn p404



ZRBK01
Rack bolt key p405



FBK02 / FBK03
Rack bolt keys p405


ZTLKA76SS


ZTLKA76BDS


ZTLKA76RSS

## ZTLKA64 / 76 / 102 / 127 / 152

Tubular latch

**PRODUCT CODES**

- ZTLKA64SS (44mm c/c)
- ZTLKA76SS (56mm c/c)
- ZTLKA102SS* (83mm c/c)
- ZTLKA127SS* (106mm c/c)
- ZTLKA152SS** (132mm c/c)
- ZTLKA64BDS (44mm c/c)
- ZTLKA76BDS (56mm c/c)
  Body only
- ZTLKA76RSS (56mm c/c)
  Radius forend

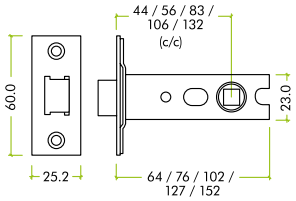
**KEY FEATURES**

- 2.5", 3", 4", 5", 6" available
- Tubular bolt through latch
- Guided latch bolt
- Adjustable strike
- Bodies only available (BDS)
- Radius forend available (RSS)
- BS EN 12209 : 2003

**STANDARDS**

BS EN 12209 2003 · BS EN 1634-1 30/60 · CE 2812 · UK CA

**TECHNICAL**




**FINISHES**


SATIN STAINLESS

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | C | 7 | 1 | 0 | F | - | B | 0 | NPD | 0 |

BS EN 12209 : 2003

Suitable intumescents for ZTLKA64/76 use
**ZITL0130G**
**ZITL0160G**



p324

Suitable intumescents for ZTLKA102/127 use
**ZITL0230G**
**ZITL0260G**



p324

**PLEASE NOTE:**

* ZTLKA102 & ZTLKA127 ARE NOT CE TESTED BUT ARE FIRE RATED FD 30/60

** ZTLKA152 IS NOT CE OR FIRE TESTED




## ZTLKA76HD

Heavy duty tubular latch

**PRODUCT CODES**

- ZTLKA76HD (56mm c/c)

**KEY FEATURES**

- Tubular bolt through latch
- Guided latch bolt
- Adjustable strike
- Heavy duty dual spring

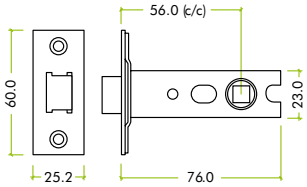
**FINISHES**


SATIN STAINLESS

**STANDARDS**

BS EN 1634-1 30/60 · CE 2812 · UK CA

**TECHNICAL**




Suitable intumescents for ZTLKA64/76 use
**ZITL0130G**
**ZITL0160G**



p324


ZTDA76SS


ZTDA76BDS

## ZTDA64 / 76 / 102 / 127 / 152

Tubular deadbolt

**PRODUCT CODES**

- ZTDA64SS (44mm c/c)
- ZTDA76SS (56mm c/c)
- ZTDA102SS (83mm c/c)
- ZTDA127SS (106mm c/c)
- ZTDA152SS* (132mm c/c)

- ZTDA64BDS (44mm c/c)
- ZTDA76BDS (56mm c/c)

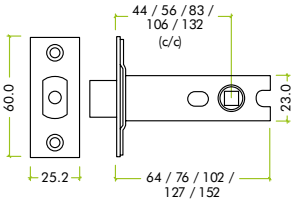
Body only

**KEY FEATURES**

- 2.5", 3", 4", 5", 6" available
- Tubular bolt through deadbolt
- Bodies only available (BDS)

**STANDARDS**

**TECHNICAL**




**FINISHES**


SATIN STAINLESS

Suitable intumescents for ZTLKA64/76 use
**ZITL0130G**
**ZITL0160G**


p324

Suitable intumescents for ZTLKA102/127 use
**ZITL0230G**
**ZITL0260G**


p324

**PLEASE NOTE:**
* ZTDA152 IS NOT FIRE RATED


PRTL64PVD




PRTL76RSS

## PRTL64 / PRTL76

Project tubular bolt through latch

**PRODUCT CODES**

- PRTL64SS
- PRTL64PS
- PRTL64PVD
- PRTL64PCB
- PRTL64-PVDBZ
- PRTL64-PVDSB
- PRTL64-PCW

Square forend

- PRTL76SS
- PRTL76PS
- PRTL76PVD
- PRTL76PCB
- PRTL76-PVDBZ
- PRTL76-PVDSB
- PRTL76-PCW

Square forend

- PRTL64RSS
- PRTL64R-PVDBZ
- PRTL64R-PVDSB
- PRTL64R-PCB
- PRTL64R-PCW

Radius forend

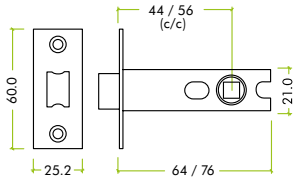
- PRTL76RSS
- PRTL76R-PVDBZ
- PRTL76R-PVDSB
- PRTL76R-PCB
- PRTL76R-PCW

Radius forend

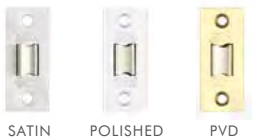
**KEY FEATURES**

- Guided latch bolt
- Adjustable strike
- PRTL64 = 44mm c/c
- PRTL76 = 56mm c/c

**TECHNICAL**




**FINISHES**


SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS


POWDER COATED BLACK | POWDER COATED WHITE | PVD BRONZE


PVD SATIN BRASS

# ZRL

ADJUSTABLE ROLLER LATCH



ZRL76PVD

## ZRL76

Adjustable roller latch

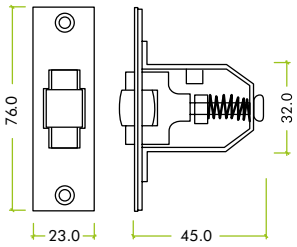
**PRODUCT CODES**

- ZRL76SS
- ZRL76PSS
- ZRL76PVD
- ZRL76PN

**KEY FEATURES**

- Brass roller latch
- Concealed adjustment
- Supplied with matching strike plate and fixing screws

**TECHNICAL**




**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS | POLISHED NICKEL

## ADDITIONAL ACCESSORIES

This chart shows which accessory packs are compatible with the range of tubular latches and tubular deadbolts within this section.



| | | Spare acc pack for tubular latch (SS, PS, FB, PVD, PVD BLK, PVD PN, PVD SN, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Spare acc pack for tubular latch (SS, PS, FB, PVD, PVD BLK, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Spare acc pack for tubular deadbolt (SS, PS, FB, PVD, PVD BLK, PVD PN, PVD SN, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Spare acc pack for tubular deadbolt (SS, PS, PVD, PVD BLK, PCB, PVD SB, PVD BZ, TRG, ETB, PCW) | Spare extended tongue strike to suit ZTLKA tubular latch (SS, PS, FB, PVD, PCB) | Spare extended tongue strike to suit ZTLKA tubular latch (SS) | Contract tubular rebate kit (EB, PN) |
|---|---|---|---|---|---|---|---|---|
| | | **ZLAP01** | **ZLAP01R** | **ZLAP02** | **ZLAP02R** | **ZLAP06** | **ZLAP06R** | **ZTRC01** |
| | | Square | Radius | Square | Radius | Square | Radius | |
| ZTLKA | Tubular latch | • | • | | | • | • | • |
| ZTLKAHD | Heavy duty tubular latch | • | • | | | • | • | • |
| ZTDA | Tubular deadbolt | | | • | • | | | • |



ZRB01PCB

## ZRB01

37mm rack bolts

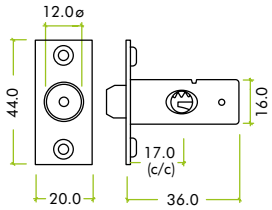
**PRODUCT CODES**

- ZRB01CP
- ZRB01SC
- ZRB01EB
- ZRB01PCW
- ZRB01PCB

**KEY FEATURES**

- 17mm c/c
- With solid brass bolt
- Requires rack bolt key or rack bolt thumb turn to operate

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME | ELECTRO BRASS | POWDER COATED WHITE | POWDER COATED BLACK

FOR USE WITH
**THUMB TURNS & RACK BOLT KEYS**
p404 & p405





ZRB02PCW

## ZRB02

61mm rack bolts

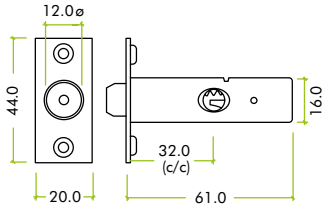
**PRODUCT CODES**

- ZRB02CP
- ZRB02SC
- ZRB02EB
- ZRB02PCW
- ZRB02PCB

**KEY FEATURES**

- 32mm c/c
- With solid brass bolt
- Requires rack bolt key or rack bolt thumb turn to operate

**TECHNICAL**




**FINISHES**



POLISHED CHROME | SATIN CHROME | ELECTRO BRASS | POWDER COATED WHITE | POWDER COATED BLACK



## FB40
Oval thumb turn – Rack bolt

**PRODUCT CODES**
- FB40
- FB40CP
- FB40SC

**KEY FEATURES**
- 32 x 20mm turn
- 38mm escutcheon dia.
- For use with rack bolt
- Face-fix
- Solid brass

**STANDARDS**

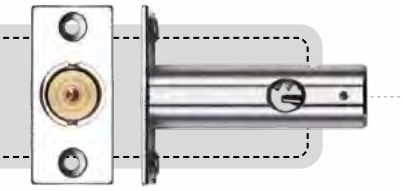
BS EN 1634-1 30|60

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME


FOR USE WITH
**ZRB02 – RACK BOLT**
p403



## FF13
Oval thumb turn – Rack bolt

**PRODUCT CODES**
- FF13

**KEY FEATURES**
- 38 x 25mm knob
- 40mm escutcheon dia.
- 37mm projection
- For use with rack bolt
- Face-fix
- Black Antique

**FINISHES**



BLACK ANTIQUE



## ZRBK01

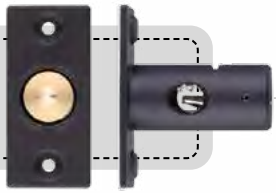
Rack bolt key

**PRODUCT CODES**

- ZRBK01

**KEY FEATURES**

- 35mm
- Black plastic head



FOR USE WITH
**ZRB01 & ZRB02 – RACK BOLTS**
p403

FBK02CP



FBK03CP



## FBK02 / FBK03

Rack bolt keys

**PRODUCT CODES**

- FBK02
  35mm
- FBK03
  65mm

**FINISHES**



POLISHED CHROME


SELF LUBRICATING HINGE
Self-lubricating low maintenance hinge featuring oil impregnated washers that result in no grease being expelled from the unit during its life cycle.
certifire
CF5320
Single axis hinges Certifire accredited for use on 120 minute timber fire doors and 240 minute steel fire doors.
BS EN 1935 14 GRADE
The Vier High Performance Grade 14 hinges have been certified to BS EN 1935 : 2002 achieving 200,000 cycles for fire doors weighing up to 160kg.
STEEL DOOR UP TO 240
TIMBER DOOR UP TO 120
BS EN 1634-1 30/60
To maintain compliance with the fire standards for the hinges in this section, it is recommended that you fit these with the relevant intumescent hinge pads.

# VHP / VHC / VLH / VSLH / ZHSS / ZSHP / ZHS / ZHRB / VSP / VSER

## Hinges & accessories

A range of hinges including SS304, SS201, concealed bearing, ball bearing and more. The range features standards of up to BS EN 1935 Grade 14.



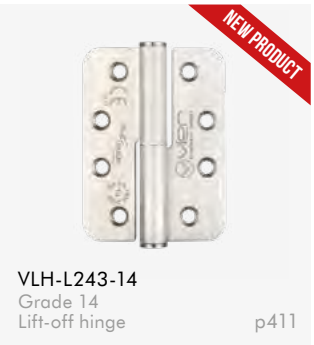

VHP243 / 243R
Grade 14
High performance hinge p408



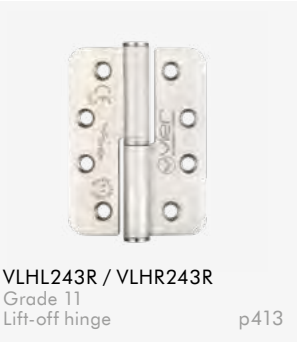

VHC243 / 243R
Grade 14
Concealed knuckle hinge p410



VHC243HTRS
Grade 14
Anti-ligature hinge p410




VLH-L243-14
Grade 14
Lift-off hinge p411



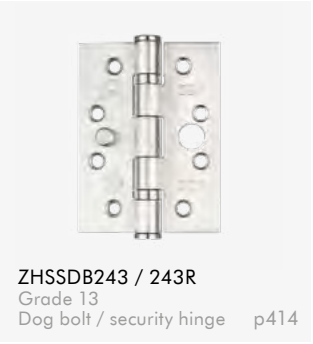
VLHL243R / VLHR243R
Grade 11
Lift-off hinge p413



VSLHL43R / VSLHR43R
Grade 11
Lift-off hinge p413




ZHSS243 / 243R
Grade 13
Ball bearing hinge p414



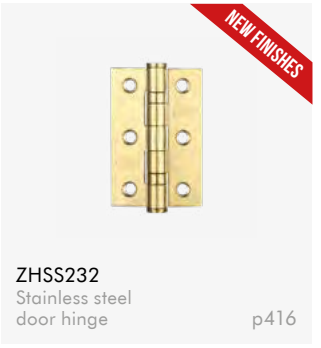
ZHSSDB243 / 243R
Grade 13
Dog bolt / security hinge p414



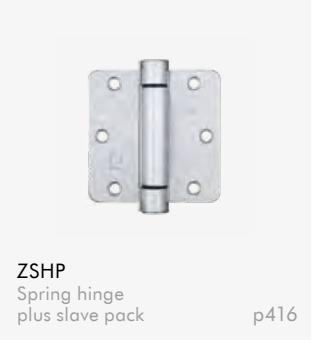
ZHSS244
Grade 13
Ball bearing hinge p415



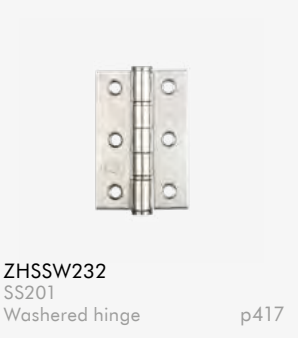

ZHSS7667R
Grade 11
Ball bearing hinge p415



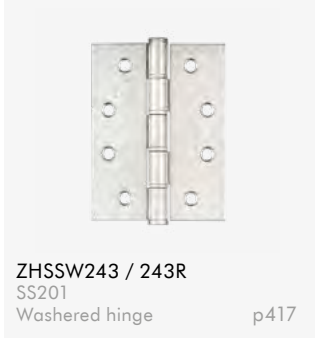

ZHSS232
Stainless steel
door hinge p416



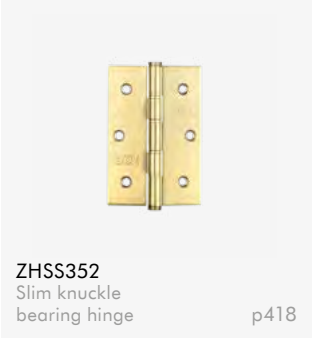
ZSHP
Spring hinge
plus slave pack p416



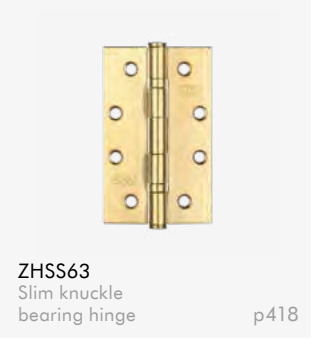
ZHSSW232
SS201
Washered hinge p417



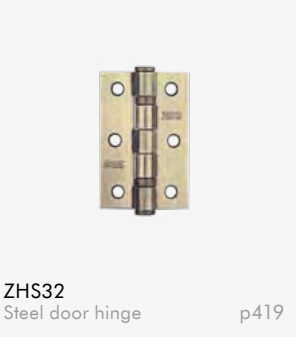
ZHSSW243 / 243R
SS201
Washered hinge p417



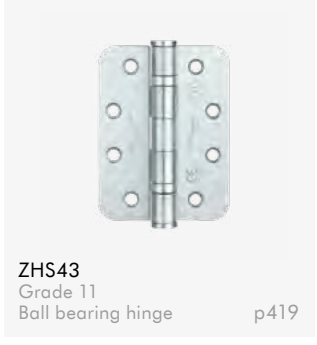
ZHSS352
Slim knuckle
bearing hinge p418



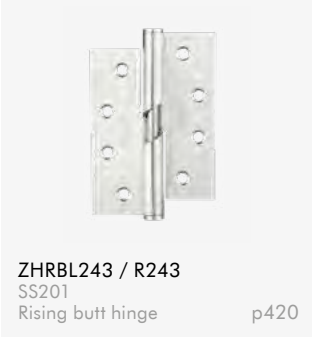
ZHSS63
Slim knuckle
bearing hinge p418



ZHS32
Steel door hinge p419



ZHS43
Grade 11
Ball bearing hinge p419



ZHRBL243 / R243
SS201
Rising butt hinge p420



VSPS01 / VSER01
Pivot hinge &
Emergency door release p421

NEW – FINISHES – AVAILABLE

# VHP243 / VHP243R

Grade 14 high performance hinge



VHP243PVDBZ

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 7 | 1 | 1 | 4 | 0 | 14 |

BS EN 1935 : 2002 Grade 14

**PRODUCT CODES**

- VHP243S
- VHP243P
- VHP243PVD
- VHP243PVDBZ
- VHP243-PVDSB
- VHP243-PVDBLK
- VHP243-PCB
- VHP243-PCW

  Square profile

- VHP243S3

  Square profile

  Pair and a half

- VHP243RS
- VHP243RP
- VHP243R-PVDBZ
- VHP243R-PVDSB
- VHP243R-PVDBLK
- VHP243R-PCB
- VHP243R-PCW

  Radius profile

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 14
- Grade 201 stainless steel
- Self lubricating hinge
- Low maintenance hinge
- Up to 160kg door weight
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5320

**FINISHES**

SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS

PVD BRONZE | PVD SATIN BRASS NEW! | PVD BLACK NEW!

POWDER COATED BLACK NEW! | POWDER COATED WHITE NEW!

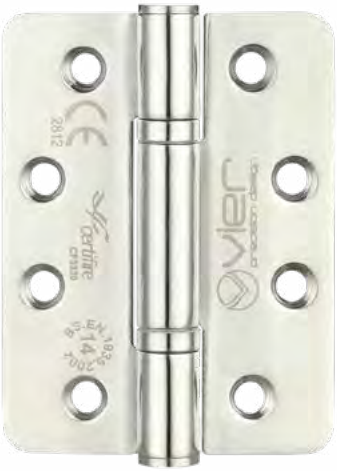
**MATT BLACK FINISH** COMING SOON



VHP243R-PVDBLK



VHP243-PVDSB



VHP243RP

RELATED PRODUCTS



**VDC0024A1**
SIZE 2-4 ADJUSTABLE DOOR CLOSER
(p344)



**VSD425**
19MM & 21MM 'D' PULL HANDLE
(p012)



**ZDL7255/60**
EURO SASH DIN LOCK
(p361)



**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)



**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)

## BENEFITS OF THE GRADE 14 HINGE

### STANDARDS

Certifire accredited, suitable for 30 and 60 minute fire rated doors. Ideal for heavyweight commercial and industrial applications.

BS EN 1935 : 2002 certified hinges which have achieved a Grade 14 rating for fire doors.

CE 2812 UK CA

Compliant with the latest UK Construction Products Regulations for hardware used on fire, smoke and escape doors.

BS EN 1634-1
Fire door resistance tests suitable for steel fire doors up to 240 minutes and timber fire doors up to 120 minutes.

VHP – HIGH PERFORMANCE VERSION





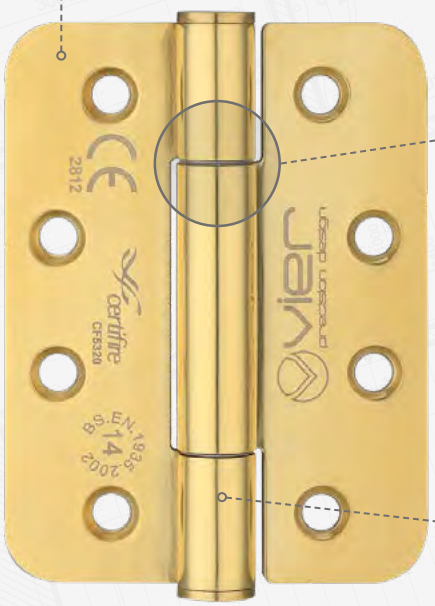
Self-lubricating low maintenance hinge featuring oil impregnated washers that result in no grease being expelled from the unit during its life cycle.

**200,000 CYCLES**

VHP hinges are approved to Grade 7 Durability scale to 200,000 test cycles.

**160 KG**

Single-axis hinges approved to Grade 7 Door Mass for use on doors weighing up to 160kg.





Self lubricating, low maintenance hinge bearing system featuring oil impregnated washer design for low-friction & long-life. Available in concealed bearing design - concealed within the hinge knuckle itself for improved aesthetics and cleaner lines.

**1,000,000 CYCLES**

The VHC range of hinges have been independently tested to 1,000,000 cycles.

VHC – CONCEALED KNUCKLE VERSION

NEW – FINISHES – AVAILABLE



VHC243R-PVDBLK

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 7 | 1 | 1 | 4 | 0 | 14 |

BS EN 1935 : 2002 Grade 14

## VHC243 / VHC243R

Grade 14 high performance concealed knuckle hinge

**PRODUCT CODES**

- VHC243S
- VHC243P
- VHC243PVD
- VHC243PVDBZ
- VHC243-PVDSB
- VHC243-PVDBLK
- VHC243-PCB
- VHC243-PCW

Square profile

- VHC243RS
- VHC243RP
- VHC243RPVD
- VHC243RPVDBZ
- VHC243R-PVDSB
- VHC243R-PVDBLK
- VHC243R-PCB
- VHC243R-PCW

Radius profile

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 14
- Independently tested to 1,000,000 cycles
- Grade 201 stainless steel
- Self lubricating hinge
- Low maintenance hinge
- Up to 160kg door weight
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5320

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS | PVD BRONZE | PVD SATIN BRASS NEW! | PVD BLACK NEW! | POWDER COATED BLACK NEW! | POWDER COATED WHITE NEW!

MATT BLACK FINISH – COMING SOON

VHC HINGES — INDEPENDENTLY TESTED TO 1,000,000 CYCLES



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 7 | 1 | 1 | 4 | 0 | 14 |

BS EN 1935 : 2002 Grade 14

## VHC243HTRS

Grade 14 high performance anti-ligature hinge

**PRODUCT CODES**

- VHC243HTRS

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 14
- TS001 : 2013
- Independently tested to 1,000,000 cycles
- Grade 201 stainless steel
- Self lubricating hinge
- Low maintenance hinge
- Up to 160kg door weight
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5320

**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS



**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)



**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)




**ZSS**
STAINLESS STEEL DOOR SIGNAGE
(p107)



**VDC0024A1**
SIZE 2-4 ADJUSTABLE DOOR CLOSER
(p344)



**VSD425**
19MM & 21MM 'D' PULL HANDLE
(p012)




VLH-L243-14-RS
Left handed

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 7 | 1 | 1 | 4 | 0 | 14 |

BS EN 1935 : 2002 Grade 14

## VLH-L243-14-R / VLH-R243-14-R

Grade 14 lift-off hinge

**PRODUCT CODES**

- VLH-L243-14-RS
  Left handed
- VLH-R243-14-RS
  Right handed

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 14
- Grade 201 stainless steel
- Left & right handed available
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5357

**FINISHES**



SATIN STAINLESS
NEW!

SEE OUR LIFT-OFF HINGE HANDING GUIDE – PAGE 412

vier precision design

## STANDARDS

Certifire accredited, suitable for 30 and 60 minute fire rated doors. Ideal for heavyweight commercial and industrial applications.

BS EN 1935 : 2002 certified hinges which have achieved a Grade 14 rating for fire doors.

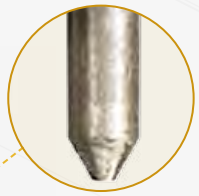
CE 2812 UK CA

Compliant with the latest UK Construction Products Regulations for hardware used on fire, smoke and escape doors.

BS EN 1634-1 Fire door resistance tests suitable for steel fire doors up to 240 minutes and timber fire doors up to 120 minutes.

## BENEFITS OF THE GRADE 14 LIFT-OFF HINGE





23.7mm length pin for easy door set assembly and maintenance.

160 KG

Single-axis hinge approved for use on doors weighing up to 160kg.



Maintenance free washer

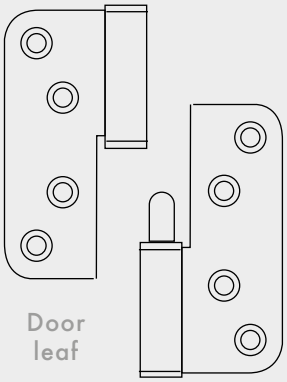


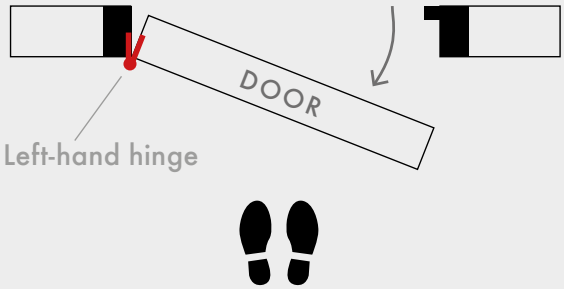

Made from high grade 3.4mm thick Grade 201 stainless steel for added strength and durability.

## LIFT-OFF HINGE HANDING GUIDE

### LEFT HAND LIFT OFF

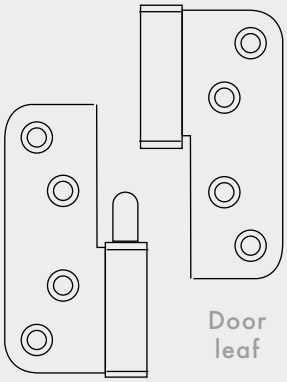
- Stand facing the door
- The door must open towards you
- With the door hinged on the left
- Opening the door with your left hand

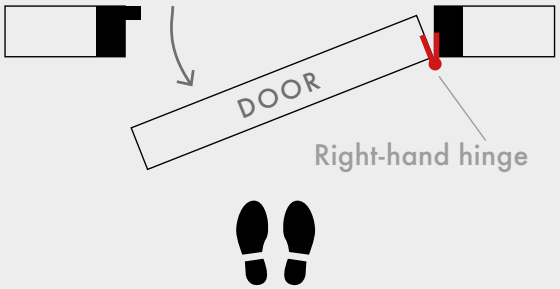



### RIGHT HAND LIFT OFF

- Stand facing the door
- The door must open towards you
- With the door hinged on the right
- Opening the door with your right hand



STAINLESS STEEL



VLHL243RS
Left handed

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | 4 | 1 | 1 | 4 | 0 | 11 |

BS EN 1935 : 2002 Grade 11

## VLHL243R / VLHR243R

Grade 11 lift-off hinge

**PRODUCT CODES**

- VLHL243RS
  Left handed
- VLHR243RS
  Right handed

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 11
- Grade 201 stainless steel
- Left & right handed available
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5357

**FINISHES**



SATIN STAINLESS

SEE OUR LIFT-OFF HINGE HANDING GUIDE – OPPOSITE

MILD STEEL



VSLHR43REB
Right handed

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | 4 | 1 | 1 | 4 | 0 | 11 |

BS EN 1935 : 2002 Grade 11

## VSLHL43R / VSLHR43R

Grade 11 lift-off hinge

**PRODUCT CODES**

- VSLHL43RCP
- VSLHL43RSC
- VSLHL43REB
  Left handed
- VSLHR43RCP
- VSLHR43RSC
- VSLHR43REB
  Right handed

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 11
- Mild steel
- Left & right handed available
- Standard Vier fitting template
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5357

**FINISHES**



POLISHED CHROME | SATIN CHROME | ELECTRO BRASS

RELATED PRODUCTS



**ZPS100**
FACILITY INDICATOR
(p030)



**ZCS030LL**
LIFT TO LOCK RTD LEVER
(p031)



**ZDL7260LL/RLL**
DIN LIFT TO LOCK
(p031)



**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)



**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)




ZHSS243PCB

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 6 | 1 | 1 | 4 | 0 | 13 |

BS EN 1935 : 2002 Grade 13

## ZHSS243 / ZHSS243R

Grade 13 ball bearing hinge

### PRODUCT CODES

- ZHSS243S
- ZHSS243P
- ZHSS243PVD
- ZHSS243PCB
- ZHSS243-PVDBZ
- ZHSS243-PVDSB
- ZHSS243-PCW
  Square profile

- ZHSS243S3
- ZHSS243P3
- ZHSS243PVD3
  Square profile
  Pair and a half

- ZHSS243RS
- ZHSS243RP
- ZHSS243RPVD
- ZHSS243R-PVDBZ
- ZHSS243R-PVDSB
- ZHSS243R-PCW
  Radius profile

- ZHSS243RS3
  Radius profile
  Pair and a half

### KEY FEATURES

- BS EN 1935 : 2002 Grade 13
- Grade 201 stainless steel
- 102 x 76 x 3mm

### STANDARDS

### FINISHES




MATT BLACK FINISH — COMING SOON



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 6 | 1 | 1 | 4 | 1 | 13 |

BS EN 1935 : 2002 Grade 13

## ZHSSDB243 / ZHSSDB243R

Dog bolt or security door hinge

### PRODUCT CODES

- ZHSSDB243SS
  Square profile

- ZHSSDB243RSS
  Radius profile

### KEY FEATURES

- BS EN 1935 : 2002 Grade 13
- Grade 201 stainless steel
- 102 x 76 x 3mm

### STANDARDS

### FINISHES




RELATED PRODUCTS



**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)



**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)




**ZSS**
STAINLESS STEEL DOOR SIGNAGE
(p107)



**VDC0024A1**
SIZE 2-4 ADJUSTABLE DOOR CLOSER
(p344)



**VSD425**
19MM & 21MM 'D' PULL HANDLE
(p012)



ZHSS244PS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 | 7 | 6 | 1 | 1 | 4 | 0 | 13 |

BS EN 1935 : 2002 Grade 13

## ZHSS244

Grade 13 ball bearing hinge

**PRODUCT CODES**

- ZHSS244SS
- ZHSS244PS
- ZHSS244PVD

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 13
- Grade 201 stainless steel
- 102 x 102 x 3mm

**STANDARDS**

**FINISHES**

SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS

NEW – FINISHES – AVAILABLE



ZHSS7667RS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | 4 | 1 | 1 | 4 | 0 | 11 |

BS EN 1935 : 2002 Grade 11

## ZHSS7667

Grade 11 ball bearing hinge

**PRODUCT CODES**

- ZHSS7667S-SSS
- ZHSS7667S-PSS
- ZHSS7667S-PVDBZ
- ZHSS7667S-PVDSB
- ZHSS7667S-PCB
- ZHSS7667S-PCW
- ZHSS7667S-FSB
- ZHSS7667S-TRG
- ZHSS7667S-ETB

Square profile

- ZHSS7667RS
- ZHSS7667RP
- ZHSS7667R-PVDBZ
- ZHSS7667R-PVDSB
- ZHSS7667R-PCB
- ZHSS7667R-PCW
- ZHSS7667R-FSB
- ZHSS7667R-TRG
- ZHSS7667R-ETB

Radius profile

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 11
- 76 x 67 x 2.5mm

**STANDARDS**

**FINISHES**

SATIN STAINLESS | POLISHED STAINLESS NEW! | PVD BRONZE NEW!

PVD SATIN BRASS NEW! | POWDER COATED BLACK NEW! | POWDER COATED WHITE NEW!

FAVO SATIN BRASS NEW! | TUSCAN ROSE GOLD NEW! | ETNA BRONZE NEW!

MATT BLACK FINISH COMING SOON

RELATED PRODUCTS



**ZIH**
SQUARE HINGE INTUMESCENTS
(p322)



**ZAS06B**
FLOOR MOUNTED DOOR STOP
(p078)



**ZAS07**
CYLINDER DOOR STOP
(p082)



**ZAS05**
LEVER ACTION FLUSH BOLT
(p076)



ZHSS232-FSB



ZHSS232-TRG

## ZHSS232

Stainless steel door hinge

**PRODUCT CODES**

- ZHSS232SS
- ZHSS232PS
- ZHSS232PVD
- ZHSS232-PVDBZ
- ZHSS232-PVDSB
- ZHSS232-PCB
- ZHSS232-PCW
- ZHSS232-FSB
- ZHSS232-TRG
- ZHSS232-ETB

**KEY FEATURES**

- Grade 201 stainless steel
- 76 x 50 x 2mm

**FINISHES**




**MATT BLACK FINISH** COMING SOON



ZSHPSC

## ZSHP

Spring hinge plus slave pack

**PRODUCT CODES**

- ZSHPCP
- ZSHPSC

**KEY FEATURES**

- 2 spring + 1 unsprung hinge
- 3.5" x 3.5" x 2.5mm

**FINISHES**




RELATED PRODUCTS



**ZIHR** RADIUS HINGE INTUMESCENTS (p322)



**ZID-M** RADIUS HINGE INTUMESCENTS (p328)



**ZUKS64EP** EURO SASH LOCK (p376)



**ZUKB64** BATHROOM LOCK (p380)



**ZTLKA** TUBULAR LATCHES (p400)



ZHSSW232PS

## ZHSSW232

SS201 – Washered hinge

**PRODUCT CODES**

- ZHSSW232SS
- ZHSSW232PS

**KEY FEATURES**

- Grade 201 stainless steel
- 76 x 50 x 2mm

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS



ZHSSW243SS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2 | 7 | 2 | 1 | 1 | 4 | 0 | 7 |

BS EN 1935 : 2002 Grade 11

## ZHSSW243 / ZHSSW243R

SS201 – Washered hinge

**PRODUCT CODES**

- ZHSSW243SS
- ZHSSW243PS
  Square profile
- ZHSSW243RS
- ZHSSW243RP
  Radius profile

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 7
- Grade 201 stainless steel
- 102 x 76 x 2mm

**STANDARDS**

CE 2812 UK CA

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS

RELATED PRODUCTS



**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)



**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)



**ZUKS64EP**
EURO SASH LOCK
(p376)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)



ZHSS352S

## ZHSS352

Slim knuckle bearing hinge

**PRODUCT CODES**

- ZHSS352S
- ZHSS352P
- ZHSS352PVD
- ZHSS352PVDPN
- ZHSS352PVDSN

**KEY FEATURES**

- Grade 201 stainless steel
- 76 x 52 x 1.5mm
- Knuckle dia. 6.3mm

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS

PVD POLISHED NICKEL | PVD SATIN NICKEL



ZHSS244PVD

## ZHSS63

Slim knuckle bearing hinge

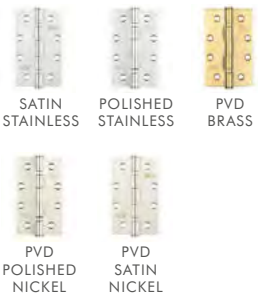
**PRODUCT CODES**

- ZHSS63S
- ZHSS63P
- ZHSS63PVD
- ZHSS63PVDPN
- ZHSS63PVDSN

**KEY FEATURES**

- Grade 201 stainless steel
- 102 x 63 x 2.5mm

**FINISHES**



SATIN STAINLESS | POLISHED STAINLESS | PVD BRASS

PVD POLISHED NICKEL | PVD SATIN NICKEL

RELATED PRODUCTS



**ZTLKA** TUBULAR LATCH (p400)



**ZAS06B** FLOOR MOUNTED DOOR STOP (p078)



**ZAS07** CYLINDER DOOR STOP (p082)



**ZAS05** LEVER ACTION FLUSH BOLT (p076)



ZHS32FB

## ZHS32

Steel door hinge

**PRODUCT CODES**

- ZHS32EB
- ZHS32CP
- ZHS32SC
- ZHS32FB
- ZHS32PCB
- ZHS32SN

**KEY FEATURES**

- 76 x 50 x 2mm

**FINISHES**


ELECTRO BRASS

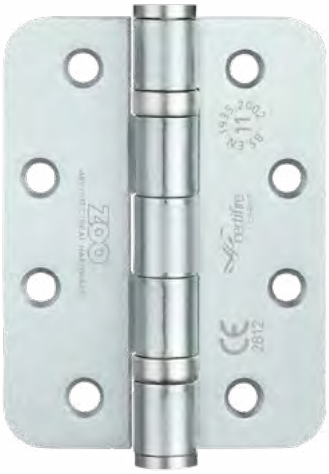

POLISHED CHROME


SATIN CHROME


FLORENTINE BRONZE


POWDER COATED BLACK


SATIN NICKEL



ZHS43RSC

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | 7 | 4 | 1 | 1 | 4 | 0 | 11 |

BS EN 1935 : 2002 Grade 11

## ZHS43

Grade 11 Mild steel ball bearing hinge

**PRODUCT CODES**

- ZHS43EB
- ZHS43CP
- ZHS43SC
- ZHS43FB
- ZHS43PCB
- ZHS43SN

Square profile

- ZHS43REB
- ZHS43RCP
- ZHS43RSC
- ZHS43RFB
- ZHS43RPCB

Radius profile

**KEY FEATURES**

- BS EN 1935 : 2002 Grade 11
- 102 x 76 x 3mm

**STANDARDS**

CE 2812 UK CA certifire CF5677

2812-CPR-AC5004

**FINISHES**


ELECTRO BRASS


POLISHED CHROME


SATIN CHROME


FLORENTINE BRONZE


POWDER COATED BLACK


SATIN NICKEL

RELATED PRODUCTS


**ZIHR**
RADIUS HINGE INTUMESCENTS
(p322)


**ZID-M**
RADIUS HINGE INTUMESCENTS
(p328)


**ZUKS64EP**
EURO SASH LOCK
(p376)


**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)


**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)



ZHRBL243SS – Left hand

## ZHRBL243 / ZHRBR243

Rising butt hinge

**PRODUCT CODES**

- ZHRBL243S
- ZHRBR243S

**KEY FEATURES**

- Grade 201 stainless steel
- 102 x 76 x 2.5mm

**STANDARDS**

**FINISHES**

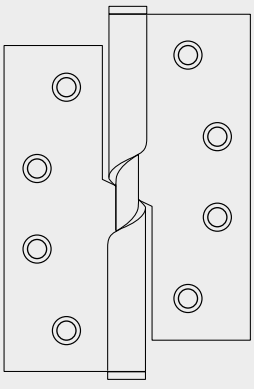


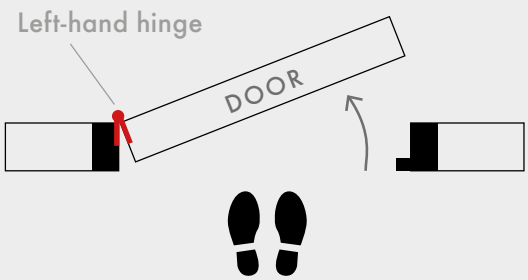
SATIN STAINLESS

## RISING BUTT HINGE HANDING GUIDE

### LEFT HAND RISING BUTT

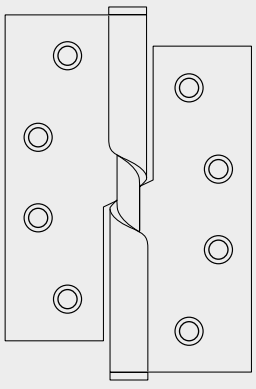
- Stand facing the door
- The door must open away from you
- With the door hinged on the left

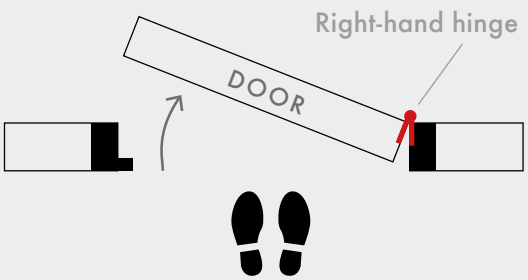





### RIGHT HAND RISING BUTT

- Stand facing the door
- The door must open away from you
- With the door hinged on the right







## VSPS01

Square pivot hinge set

**PRODUCT CODES**

- VSPS01

**KEY FEATURES**

- Grade 304 stainless steel
- Designed to allow the door to open outwards in the case of an emergency
- Use with VSER01 – Pivot emergency release door stop
- Maximum door weight 80kg

**FINISHES**



SATIN STAINLESS



## VSER01

Pivot emergency release door stop

**PRODUCT CODES**

- VSER01

**KEY FEATURES**

- Grade 304 stainless steel
- Designed to allow the door to open outwards in the case of an emergency
- Use with VSPS01 – Square pivot hinge set

**FINISHES**



SATIN STAINLESS

RELATED PRODUCTS



**ZTLKA**
TUBULAR LATCH
(p400)



**VSD425**
19MM & 21MM 'D' PULL HANDLE
(p012)



**ZUKS64EP**
EURO SASH LOCK
(p376)



**V5EP60D – 100D**
EURO DOUBLE CYLINDER
(p429)



**ZPZ070**
VENICE LEVER SCREW ON ROSE
(p201)

## A BRIEF GUIDE TO HINGES

### FACTORS TO CONSIDER

- Is it a fire, smoke or emergency escape door?
- The size and weight of the door?
- Is it an internal or external door; is it near the coast or in a swimming pool?
- Is it to be used in an office environment with minimal use or for higher volume traffic such as a hospital, school or shopping centre?
- Is there any other door hardware to be fitted that may affect performance (ie door closer, door stops)?

### FORCES OPERATING ON A DOOR

There are two main forces that the hinge has to cope with. The vertical load; and, as hinged doors are side-hung, the horizontal or lateral load.

- The **vertical load** is a direct result of the gross door weight.
- The **horizontal load** is created by:
  - The door weight
  - The door height to width ratio
  - Where the hinges are positioned.

The wider the door is in relation to its height, the greater the side load that the hinges and their fixings have to support.

### ADJUSTED DOOR WEIGHT

Hinge specification is also determined by the adjusted door weight. We recommend wherever possible to refer to the actual weight supplied by the door manufacturer.

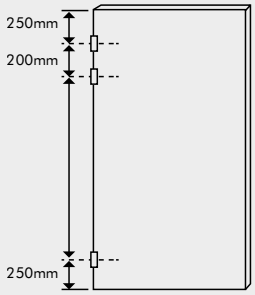
| Adjusted door weight calculation table | | | |
|---|---|---|---|
| Actual door weight | Doors of excess width, please refer to Side Loading Calculation table | | = Adjusted door weight |
| | Door Closer | +20% | |
| | Door Closer (backcheck) | +75% | |
| | Extra Heavy Use<br>Light Use | +10%<br>-10% | |

### LOCATING THE HINGES

- It is usual for at least three hinges to be fitted on doors; their positioning is determined by the size, weight and construction of the door and its intended use.
- The most common fixing positions are shown here:

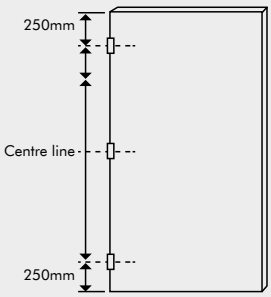
- **Fig.1**
STANDARD DOORS

The standard positioning when fitting three hinges to a door. This gives the most effective load bearing capability.



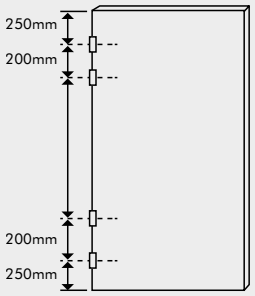

- **Fig.2**
LIGHTWEIGHT DOORS

Three hinges may be fitted as shown. On doors subject to warping (such as glazed doors), fit a third hinge at the centre of the door.



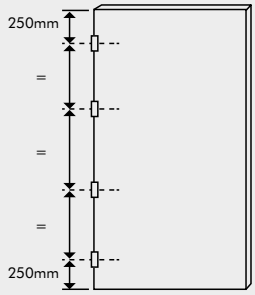

- **Fig.3**
HEAVY DOORS

When load bearing is the prime consideration, fit four hinges as shown.




- **Fig.4**
TALL DOORS (OVER 2100MM)

On all door or those which are particularly subject to warping (such as glazed doors) fit four hinges equally spaced, as shown.



**HINGES FOR USE WITH DOORS OF EXCESS WIDTHS**

Wider doors obviously increase the pressure and bending moment exerted on the hinge. This must be allowed for by reduction in the maximum mass of the door leaf supported by each grade of hinge.

The factors by which the door mass has to be adjusted for excessive widths of door are calculated by dividing the door height by its width. For a factor of 2 or greater, no allowance has to be made. When the factor is less than 2, the door mass has to be increased by the value required to bring the factor to 2 expressed as a percentage. These percentages are shown in the side loading calculations table shown here.

| SIDE LOADING CALCULATIONS | | | |
|---|---|---|---|
| Door Size | | Factor | Normal increase of mass of door leaf % |
| Door Height mm | Door Width mm | | |
| 2000 | 1000 | 2.0 | 0 |
| 2000 | 1050 | 1.9 | 10 |
| 2000 | 1100 | 1.82 | 18 |
| 2000 | 1150 | 1.74 | 26 |
| 2000 | 1200 | 1.66 | 33 |
| 2000 | 1250 | 1.6 | 40 |

## ADDITIONAL ACCESSORIES

- SPS01 Spare screw pack to suit ZHS43EB – No.10 x 32mm (8 pack)
- SPS02 Spare screw pack to suit ZHS43CP – No.10 x 32mm (8 pack)
- SPS03 Spare screw pack to suit ZHS43FB – No.10 x 32mm (8 pack)
- SPS04 Spare screw pack to suit ZHS43PCB – No.10 x 32mm (8 pack)
- SPS05 Spare screw pack to suit ZHS43SC – No.10 x 32mm (8 pack)
- SPS06 Spare screw pack to suit ZHS32EB – No.10 x 32mm (6 pack)
- SPS07 Spare screw pack to suit ZHS32CP – No.8 x 25mm (6 pack)
- SPS08 Spare screw pack to suit ZHS32FB – No.8 x 25mm (6 pack)
- SPS09 Spare screw pack to suit ZHS32PCB – No.8 x 25mm (6 pack)
- SPS10 Spare screw pack to suit ZHS32SC – No.8 x 25mm (6 pack)
- SPS12 Spare screw pack to suit ZHSS232S – No.8 x 25mm (6 pack)
- SPS13 Spare screw pack to suit ZHSS243/43 inc washers – No.10 x 32mm (pack of 16)
- SPS14 Spare screw pack to suit ZHSS243PVD – No.10 x 32mm (8 pack)
- SPS15 Spare screw pack to suit ZHSS243P – No.10 x 32mm (8 pack)



# V5 & V10 cylinders

A range of 5-pin and 10-pin cylinders comprising of single, double & turn cylinders with euro & oval bodies. Keyed to differ, keyed alike or master keyed versions are also available.



V5EPS + V10EPS
Euro single p428



V5EPD + V10EPD
Euro double p429



V5EPD + V10EPD
Euro double offset p430



V5EPCT + V10EPCT
Euro cylinder & turn p432



V5EPCBL
Euro turn & coin release p433



V5EPST
Euro single turn p433



V5EPTT
Euro double turn p433



V5EPCT + V10EPCT
Euro offset cylinder & turn p434



V5EPCR + V10EPCR
Euro classroom p437



V5RMC
Rim cylinder p438



V5TRC
Threaded rim cylinder p438



V10RMC
Universal rim cylinder p438



V5OPS + V10OPS
Oval single p440



V5OPD + V10OPD
Oval double p440



V5OPCT + V10OPCT
Oval cylinder & turn p440



V5OPSOI + V5OPSOO
V5 Scandinavian oval p442



V10OPSOI + V10OPSO
V10 Scandinavian oval p442



V5-KA11
Stock suite – keyed alike p443



V10-KA31
Stock suite – keyed alike p444



ACCESSORIES
To suit EP & OP cylinders p445

# V5 CYLINDERS

V5 5-PIN CYLINDERS ARE AN ENTRY LEVEL SECURITY CYLINDER AND HAVE THE ABILITY TO BE KEYED TO CUSTOMERS' SPECIFIC REQUIREMENTS WITH KEYING OPTIONS: KEYED TO DIFFER (KTD), KEYED ALIKE (KA) AND UNDER MASTER KEY (UMK) CLASSROOM CYLINDERS.

V5 CYLINDERS ARE AVAILABLE IN A WIDE RANGE OF SIZES, STYLES AND FUNCTIONS IN POLISHED BRASS (PB), POLISHED CHROME (PC), SATIN CHROME (SC) AND POWDER COATED BLACK (BK) FINISHES. THESE CYLINDERS ARE SUITABLE FOR BOTH COMMERCIAL AND DOMESTIC USE.

**FINISHES TO SUITE ROSSO TECNICA RANGE** COMING SOON




BS EN 1303 classifies the standard requirements and testing methods covering cylinders for locks

Suitable for 30/60 minute fire doors

Products suitable for commercial application

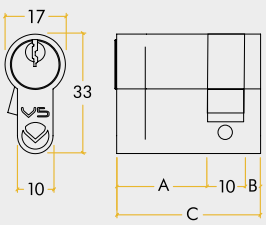
Products suitable for domestic application

Cylinders designed with an anti-drill feature

Cylinders designed with an anti-pick feature

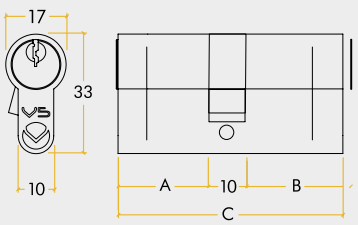
Cylinders designed with a break-off system

## CYLINDER MEASUREMENTS



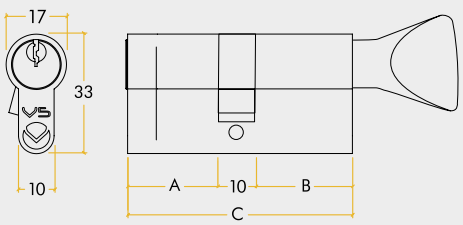

A = Barrel size
B = 5mm
C = Total length

Barrel size starts from 25mm




A,B = Barrel size
C = Total length

Barrel size starts from 25mm




A,B = Barrel size
C = Total length

Barrel size starts from 25mm

# V10 CYLINDERS

V10 RESTRICTED 10-PIN CYLINDERS ARE CERTIFIED WITH BS EN 1303 CYLINDER SECURITY GRADE 2.

AVAILABLE IN A WIDE RANGE OF SIZES, STYLES AND FUNCTIONS, THESE CYLINDERS ARE SUITABLE FOR BOTH DOMESTIC AND COMMERCIAL APPLICATIONS.

THESE CYLINDERS CAN BE BUILT BESPOKE TO BUILDING REQUIREMENTS WITH KEYING OPTIONS KTD, KA AND UMK EURO PROFILE, OVAL PROFILE & RIM CYLINDERS AND ALSO CLASSROOM CYLINDERS.

**FINISHES TO SUITE ROSSO TECNICA RANGE** COMING SOON




BS EN 1303 classifies the standard requirements and testing methods covering cylinders for locks

Suitable for 30/60 minute fire doors

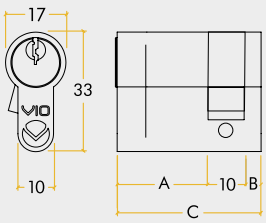
Products suitable for commercial application

Products suitable for domestic application

Cylinders designed with an anti-drill feature

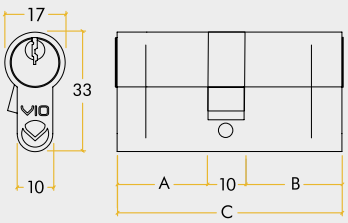
Cylinders designed with an anti-pick feature

## CYLINDER MEASUREMENTS



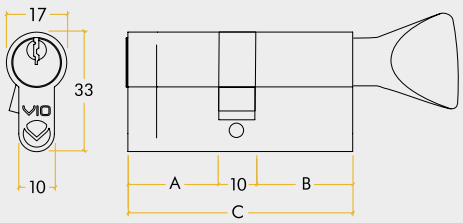

A = Barrel size
B = 5mm
C = Total length

Barrel size starts from 25mm




A,B = Barrel size
C = Total length

Barrel size starts from 25mm




A,B = Barrel size
C = Total length

Barrel size starts from 25mm

# VIER

V5 & V10 CYLINDERS



V5EP45SPB

## V5EP40S – 75S

V5 euro single cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Adjustable cam
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

POWDER COATED BLACK



V10EP46SPC

## V10EP42S – 55S

V10 restricted euro single cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Adjustable cam
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

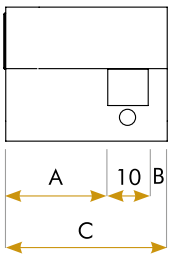
**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP40S | • | | 25 | 5 | 40 | | • | • | • | • | • | • | • | • | |
| V5EP45S | • | | 30 | 5 | 45 | | • | • | • | • | • | • | • | • | • |
| V5EP50S | • | | 35 | 5 | 50 | | • | • | • | • | • | • | • | • | |
| V5EP55S | • | | 40 | 5 | 55 | | • | • | • | • | • | • | • | • | |
| V5EP60S | • | | 45 | 5 | 60 | | • | • | • | • | • | • | • | • | |
| V5EP65S | • | | 50 | 5 | 65 | | • | • | • | • | • | • | • | • | |
| V5EP70S | • | | 55 | 5 | 70 | | • | • | • | • | • | • | • | • | |
| V5EP75S | • | | 60 | 5 | 75 | | • | • | • | • | • | • | • | • | |
| V10EP42S | | • | 27 | 5 | 42 | | • | • | • | | • | • | • | • | |
| V10EP46S | | • | 31 | 5 | 46 | | • | • | • | | • | • | • | • | |
| V10EP50S | | • | 35 | 5 | 50 | | • | • | • | | • | • | • | • | |
| V10EP55S | | • | 40 | 5 | 55 | | • | • | • | | • | • | • | • | |

**TECHNICAL**




A = Barrel size
B = 5mm
C = Total length

Barrel size starts from 25mm



V5EP80DBK

## V5EP60D – 100D

V5 euro double cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME | POWDER COATED BLACK



V10EP100DSC

## V10EP64D – 100D

V10 restricted euro double cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

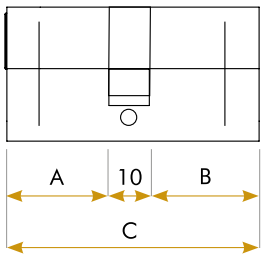
**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP60D | • | | 25 | 25 | 60 | | | • | • | • | • | • | • | • | • |
| V5EP70D | • | | 30 | 30 | 70 | | | • | • | • | • | • | • | • | • |
| V5EP80D | • | | 35 | 35 | 80 | | | • | • | • | • | • | • | • | • |
| V5EP90D | • | | 40 | 40 | 90 | | | • | • | • | • | • | • | • | • |
| V5EP100D | • | | 45 | 45 | 100 | | | • | • | • | • | • | • | • | • |
| V10EP64D | | • | 27 | 27 | 64 | | | • | • | | • | • | • | • | |
| V10EP70D | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • | |
| V10EP80D | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • | |
| V10EP90D | | • | 40 | 40 | 90 | | | • | • | | • | • | • | • | |
| V10EP100D | | • | 45 | 45 | 100 | | | • | • | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm



V5EP3545DPB



V5EP3555DSC

## V5EP3040D – 4555D

V5 euro double offset cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



V10EP3240DPC



V10EP3240DPB

## V10EP42S – 55S

V10 restricted euro single cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Adjustable cam
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

**STANDARDS**

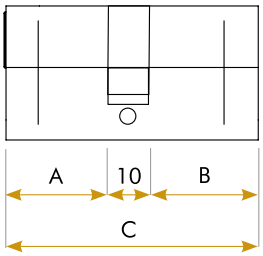
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP3040D | • | | 25 | 35 | 70 | • | | • | • | • | • | • | • | • | |
| V5EP3050D | • | | 25 | 45 | 80 | • | | • | • | • | • | • | • | • | |
| V5EP3070D | • | | 25 | 65 | 100 | • | | • | • | • | • | • | • | • | |
| V5EP3540D | • | | 30 | 35 | 75 | • | | • | • | • | • | • | • | • | |
| V5EP3545D | • | | 30 | 40 | 80 | • | | • | • | • | • | • | • | • | |
| V5EP3550D | • | | 30 | 45 | 85 | • | | • | • | • | • | • | • | • | |
| V5EP3555D | • | | 30 | 50 | 90 | • | | • | • | • | • | • | • | • | |
| V5EP4045D | • | | 35 | 40 | 85 | • | | • | • | • | • | • | • | • | |
| V5EP4050D | • | | 35 | 45 | 90 | • | | • | • | • | • | • | • | • | |
| V5EP4055D | • | | 35 | 50 | 95 | • | | • | • | • | • | • | • | • | |
| V5EP4060D | • | | 35 | 55 | 100 | • | | • | • | • | • | • | • | • | |
| V5EP4550D | • | | 40 | 45 | 95 | • | | • | • | • | • | • | • | • | |
| V5EP4555D | • | | 40 | 50 | 100 | • | | • | • | • | • | • | • | • | |
| V10EP3240D | | • | 27 | 35 | 72 | • | | • | • | | • | • | • | • | |
| V10EP3250D | | • | 27 | 45 | 82 | • | | • | • | | • | • | • | • | |
| V10EP3270D | | • | 27 | 65 | 102 | • | | • | • | | • | • | • | • | |
| V10EP3540D | | • | 30 | 35 | 75 | • | | • | • | | • | • | • | • | |
| V10EP3545D | | • | 30 | 40 | 80 | • | | • | • | | • | • | • | • | |
| V10EP3550D | | • | 30 | 45 | 85 | • | | • | • | | • | • | • | • | |
| V10EP3555D | | • | 30 | 50 | 90 | • | | • | • | | • | • | • | • | |
| V10EP4045D | | • | 35 | 40 | 85 | • | | • | • | | • | • | • | • | |
| V10EP4050D | | • | 35 | 45 | 90 | • | | • | • | | • | • | • | • | |
| V10EP4055D | | • | 35 | 50 | 95 | • | | • | • | | • | • | • | • | |
| V10EP4060D | | • | 35 | 55 | 100 | • | | • | • | | • | • | • | • | |
| V10EP4550D | | • | 40 | 45 | 95 | • | | • | • | | • | • | • | • | |
| V10EP4555D | | • | 40 | 50 | 100 | • | | • | • | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 30mm


V5EP70CTBK

## V5EP60CT – 100CT

V5 euro cylinder & turn

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**


POLISHED BRASS


POLISHED CHROME


SATIN CHROME


POWDER COATED BLACK


V10EP70CTSC

## V10EP64CT – 100CT

V10 restricted euro cylinder & turn

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

**STANDARDS**

**FINISHES**

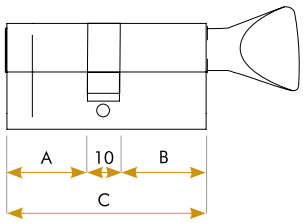

POLISHED BRASS


POLISHED CHROME


SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP60CT | • | | 25 | 25 | 60 | | | • | • | • | • | • | • | • | • |
| V5EP70CT | • | | 30 | 30 | 70 | | | • | • | • | • | • | • | • | • |
| V5EP80CT | • | | 35 | 35 | 80 | | | • | • | • | • | • | • | • | • |
| V5EP90CT | • | | 40 | 40 | 90 | | | • | • | • | • | • | • | • | • |
| V5EP100CT | • | | 45 | 45 | 100 | | | • | • | • | • | • | • | • | • |
| V10EP64CT | | • | 27 | 27 | 64 | | | • | • | | • | • | • | • | |
| V10EP70CT | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • | |
| V10EP80CT | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • | |
| V10EP90CT | | • | 40 | 40 | 90 | | | • | • | | • | • | • | • | |
| V10EP100CT | | • | 45 | 45 | 100 | | | • | • | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm


V5EP70CBLSC

## V5EP70CBL

V5 euro turn & coin release bathroom cylinder

**KEY FEATURES**

- 70mm cylinder
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**


POLISHED BRASS


POLISHED CHROME


SATIN CHROME


POWDER COATED BLACK

V5EP40STPB


V5EP70TTSC

## V5EP40ST – 55ST

V5 euro single – turn only

## V5EP60TT – 80TT

V5 euro double turn cylinders

**KEY FEATURES**

- Single – turn only
- Double – double turn

**STANDARDS**

**FINISHES**

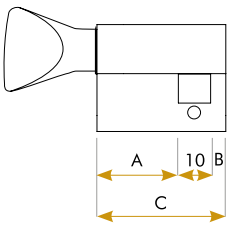

POLISHED BRASS

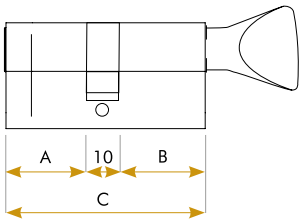

POLISHED CHROME


SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP70CBL | • | | 25 | 25 | 60 | | | • | • | • | • | • | • | • | |
| V5EP40ST | • | | 25 | 5 | 40 | | | | | | • | • | • | • | |
| V5EP45ST | • | | 30 | 5 | 45 | | | | | | • | • | • | • | |
| V5EP50ST | • | | 35 | 5 | 50 | | | | | | • | • | • | • | |
| V5EP55ST | • | | 40 | 5 | 55 | | | | | | • | • | • | • | |
| V5EP60TT | • | | 25 | 25 | 60 | | | | | | • | • | • | • | |
| V5EP70TT | • | | 30 | 30 | 70 | | | | | | • | • | • | • | |
| V5EP80TT | • | | 35 | 35 | 80 | | | | | | • | • | • | • | |

**TECHNICAL**





V5EP4535CTPC

## V5EP3545CT – 6040CT

V5 euro offset cylinder & turns

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME



V10EP5045CTPB



V10EP5045CTPC

## V10EP3240CT – 6040CT

V10 restricted euro offset cylinder & turn

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

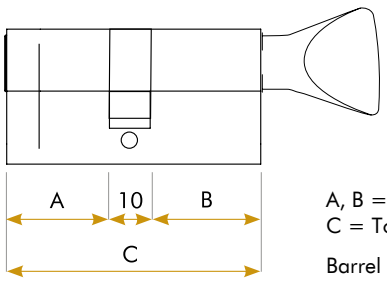
**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

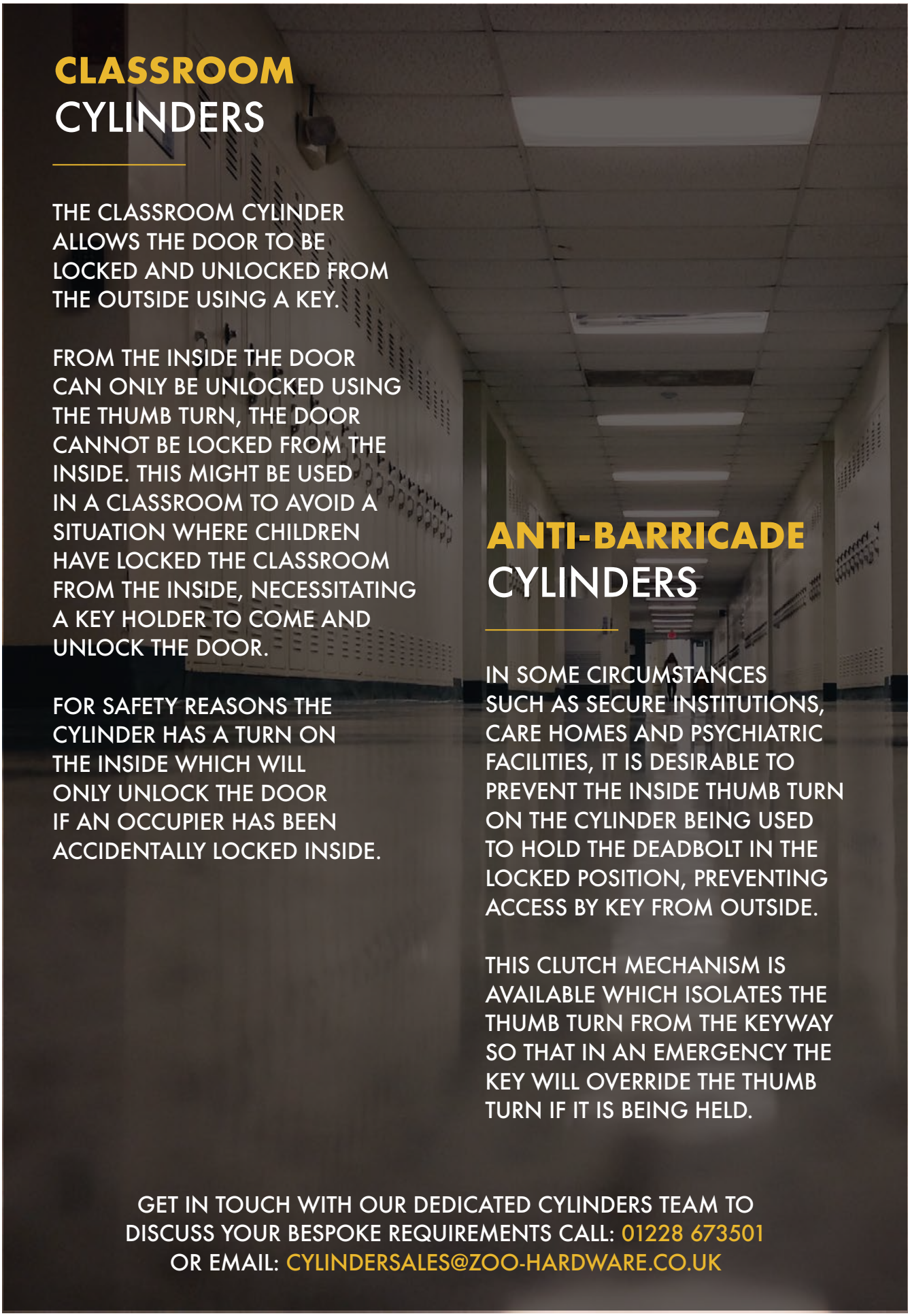
| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP3040CT | • | | 25 | 35 | 70 | • | | • | • | | • | • | • | • | |
| V5EP3050CT | • | | 25 | 45 | 80 | • | | • | • | | • | • | • | • | |
| V5EP3070CT | • | | 25 | 65 | 100 | • | | • | • | | • | • | • | • | |
| V5EP3540CT | • | | 30 | 35 | 75 | • | | • | • | | • | • | • | • | |
| V5EP3545CT | • | | 30 | 40 | 80 | • | | • | • | | • | • | • | • | |
| V5EP3555CT | • | | 30 | 50 | 90 | • | | • | • | | • | • | • | • | |
| V5EP4030CT | • | | 35 | 25 | 70 | • | | • | • | | • | • | • | • | |
| V5EP4035CT | • | | 35 | 30 | 75 | • | | • | • | | • | • | • | • | |
| V5EP4045CT | • | | 35 | 40 | 85 | • | | • | • | | • | • | • | • | |
| V5EP4050CT | • | | 35 | 45 | 90 | • | | • | • | | • | • | • | • | |
| V5EP4060CT | • | | 35 | 55 | 100 | • | | • | • | | • | • | • | • | |
| V5EP4535CT | • | | 40 | 30 | 80 | • | | • | • | | • | • | • | • | |
| V5EP4540CT | • | | 40 | 35 | 85 | • | | • | • | | • | • | • | • | |
| V5EP4555CT | • | | 40 | 50 | 100 | • | | • | • | | • | • | • | • | |
| V5EP5030CT | • | | 45 | 25 | 80 | • | | • | • | | • | • | • | • | |
| V5EP5040CT | • | | 45 | 35 | 90 | • | | • | • | | • | • | • | • | |
| V5EP5545CT | • | | 50 | 40 | 100 | • | | • | • | | • | • | • | • | |
| V5EP6040CT | • | | 55 | 35 | 100 | • | | • | • | | • | • | • | • | |
| V5EP7030CT | • | | 65 | 25 | 100 | • | | • | • | | • | • | • | • | |
| V10EP3240CT | | • | 27 | 35 | 72 | • | | • | • | | • | • | • | • | |
| V10EP3545CT | | • | 30 | 40 | 80 | • | | • | • | | • | • | • | • | |
| V10EP4032CT | | • | 35 | 27 | 72 | • | | • | • | | • | • | • | • | |
| V10EP4050CT | | • | 35 | 45 | 90 | • | | • | • | | • | • | • | • | |
| V10EP4060CT | | • | 35 | 55 | 100 | • | | • | • | | • | • | • | • | |
| V10EP4535CT | | • | 40 | 30 | 80 | • | | • | • | | • | • | • | • | |
| V10EP4550CT | | • | 40 | 45 | 95 | • | | • | • | | • | • | • | • | |
| V10EP4555CT | | • | 40 | 50 | 100 | • | | • | • | | • | • | • | • | |
| V10EP5040CT | | • | 45 | 35 | 90 | • | | • | • | | • | • | • | • | |
| V10EP5045CT | | • | 45 | 40 | 95 | • | | • | • | | • | • | • | • | |
| V10EP5545CT | | • | 50 | 40 | 100 | • | | • | • | | • | • | • | • | |
| V10EP6040CT | | • | 55 | 35 | 100 | • | | • | • | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 30mm



## CLASSROOM CYLINDERS

THE CLASSROOM CYLINDER ALLOWS THE DOOR TO BE LOCKED AND UNLOCKED FROM THE OUTSIDE USING A KEY.

FROM THE INSIDE THE DOOR CAN ONLY BE UNLOCKED USING THE THUMB TURN, THE DOOR CANNOT BE LOCKED FROM THE INSIDE. THIS MIGHT BE USED IN A CLASSROOM TO AVOID A SITUATION WHERE CHILDREN HAVE LOCKED THE CLASSROOM FROM THE INSIDE, NECESSITATING A KEY HOLDER TO COME AND UNLOCK THE DOOR.

FOR SAFETY REASONS THE CYLINDER HAS A TURN ON THE INSIDE WHICH WILL ONLY UNLOCK THE DOOR IF AN OCCUPIER HAS BEEN ACCIDENTALLY LOCKED INSIDE.

## ANTI-BARRICADE CYLINDERS

IN SOME CIRCUMSTANCES SUCH AS SECURE INSTITUTIONS, CARE HOMES AND PSYCHIATRIC FACILITIES, IT IS DESIRABLE TO PREVENT THE INSIDE THUMB TURN ON THE CYLINDER BEING USED TO HOLD THE DEADBOLT IN THE LOCKED POSITION, PREVENTING ACCESS BY KEY FROM OUTSIDE.

THIS CLUTCH MECHANISM IS AVAILABLE WHICH ISOLATES THE THUMB TURN FROM THE KEYWAY SO THAT IN AN EMERGENCY THE KEY WILL OVERRIDE THE THUMB TURN IF IT IS BEING HELD.

GET IN TOUCH WITH OUR DEDICATED CYLINDERS TEAM TO DISCUSS YOUR BESPOKE REQUIREMENTS CALL: 01228 673501
OR EMAIL: CYLINDERSALES@ZOO-HARDWARE.CO.UK



V5EP70CRRSC
(Right)

## V5EPCR70 – CR80

V5 euro classroom cylinder & turn

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system

**STANDARDS**

**FINISHES**



POLISHED CHROME | SATIN CHROME



V10EP70CRRPB

## V10EP70CR – 80CR

V10 restricted euro classroom cylinder & turn

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

**STANDARDS**

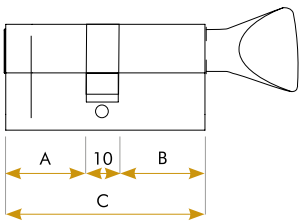
**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC |
| V5EP70CR | • | | 30 | 30 | 70 | | | • | • | • | • | | • | • |
| V5EP80CR | • | | 35 | 35 | 80 | | | • | • | • | • | | • | • |
| V10EP70CRR (Right) | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • |
| V10EP70CRL (Left) | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • |
| V10EP80CRR (Right) | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • |
| V10EP80CRL (Left) | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm



V5RMC20PC

## V5RMC20 / V5TRC20

V5 rim & threaded rim cylinder bodies

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

POWDER COATED BLACK



V10RMC20PB

## V10RMC20

V10 restricted universal rim cylinder

**KEY FEATURES**

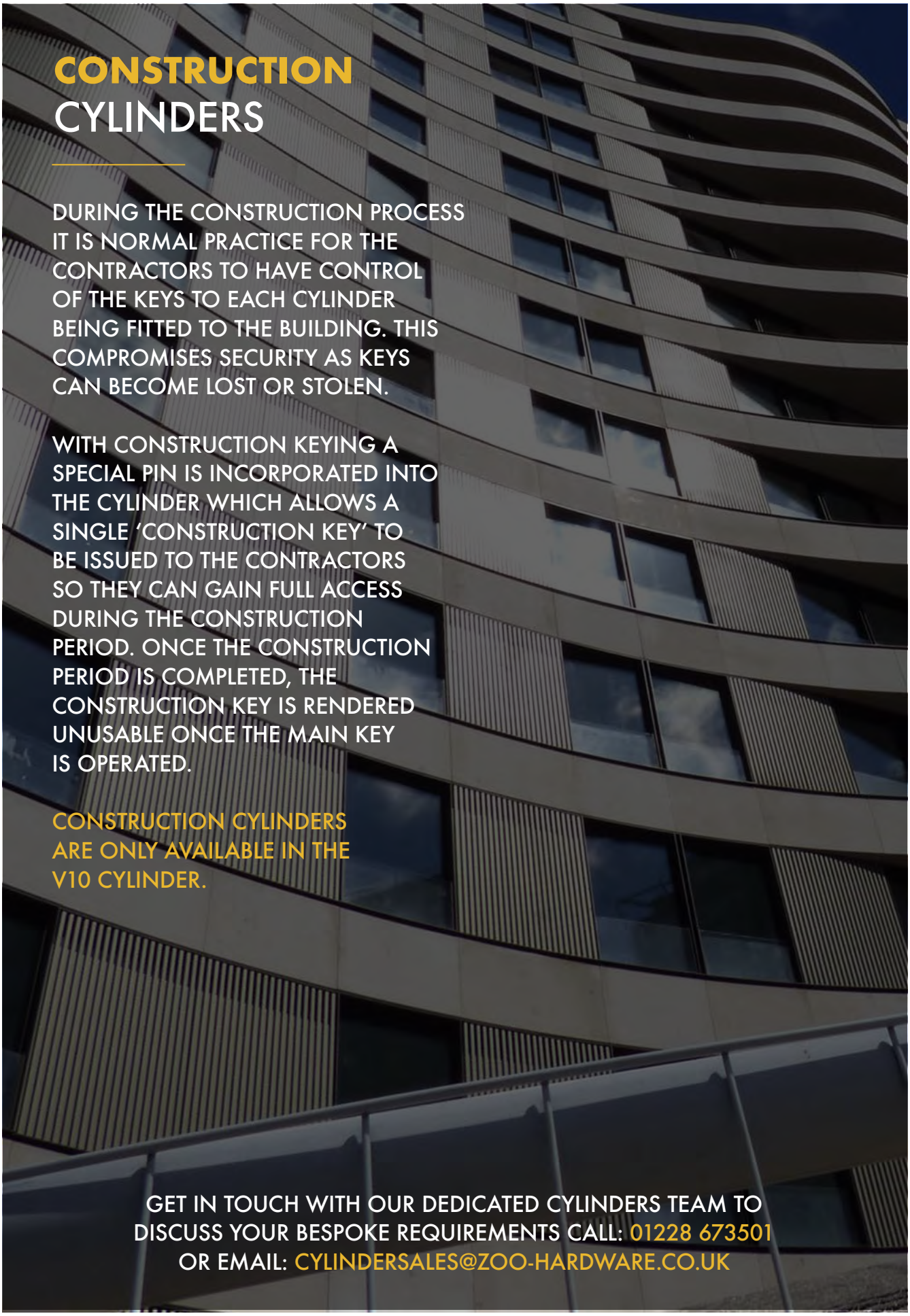
- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**

POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5RMC20 (Rim cylinder) | • | | 25 | 25 | 60 | | | • | • | | • | • | • | • | • |
| V5TRC20 (Threaded cylinder) | • | | 25 | 5 | 40 | | | • | • | | • | • | • | • | |
| V10RMC20 | | • | 30 | 5 | 45 | | | • | • | | • | • | • | • | |



# CONSTRUCTION CYLINDERS

DURING THE CONSTRUCTION PROCESS IT IS NORMAL PRACTICE FOR THE CONTRACTORS TO HAVE CONTROL OF THE KEYS TO EACH CYLINDER BEING FITTED TO THE BUILDING. THIS COMPROMISES SECURITY AS KEYS CAN BECOME LOST OR STOLEN.

WITH CONSTRUCTION KEYING A SPECIAL PIN IS INCORPORATED INTO THE CYLINDER WHICH ALLOWS A SINGLE 'CONSTRUCTION KEY' TO BE ISSUED TO THE CONTRACTORS SO THEY CAN GAIN FULL ACCESS DURING THE CONSTRUCTION PERIOD. ONCE THE CONSTRUCTION PERIOD IS COMPLETED, THE CONSTRUCTION KEY IS RENDERED UNUSABLE ONCE THE MAIN KEY IS OPERATED.

CONSTRUCTION CYLINDERS ARE ONLY AVAILABLE IN THE V10 CYLINDER.

GET IN TOUCH WITH OUR DEDICATED CYLINDERS TEAM TO DISCUSS YOUR BESPOKE REQUIREMENTS CALL: 01228 673501
OR EMAIL: CYLINDERSALES@ZOO-HARDWARE.CO.UK

# VIER

V5 & V10 CYLINDERS

V5OP45SPB



V5OP60DSC





V5OP60CTSC

## V5OP40S / 45S

V5 oval single cylinders

## V5OP60D / 70D / 80D

V5 oval double cylinders

## V5OP60CT / 70CT / 80CT

V5 oval cylinder & turns

**KEY FEATURES**

- Anti-drill cylinder

**STANDARDS**

**FINISHES**

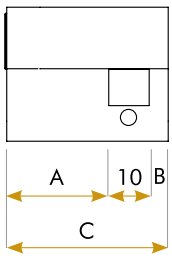


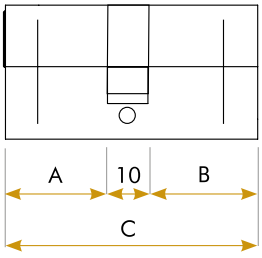
POLISHED BRASS

SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5OP40S | • | | 25 | 5 | 40 | | | • | | | • | • | | • | |
| V5OP45S | • | | 30 | 5 | 45 | | | • | | | • | • | | • | |
| V5OP60D | • | | 25 | 25 | 60 | | | • | | | • | • | | • | |
| V5OP70D | • | | 30 | 30 | 70 | | | • | | | • | • | | • | |
| V5OP80D | • | | 35 | 35 | 80 | | | • | | | • | • | | • | |
| V5OP60CT | • | | 25 | 25 | 60 | | | • | | | • | • | | • | |
| V5OP70CT | • | | 30 | 30 | 70 | | | • | | | • | • | | • | |
| V5OP80CT | • | | 35 | 35 | 80 | | | • | | | • | • | | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm

V10OP42SSC



V10OP64DPB





V10OP70CTPC

## V10OP42S / 46S

V10 restricted oval single cylinders

## V10OP64D / 70D / 80D

V10 restricted oval double cylinders

## V10OP64CT / 70CT / 80CT

V10 restricted oval cylinder & turns

**KEY FEATURES**

- Anti-drill cylinder
- Available as:
  - Body only
  - Key to differ (E)
  - Keyed alike (KA)
  - Master keyed (MK)
- Stamped for ease of re-ordering

**STANDARDS**

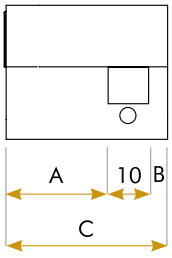
**FINISHES**

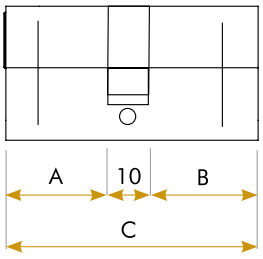


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V10OP42S | | • | 27 | 5 | 42 | | | • | | | • | • | • | • | |
| V10OP46S | | • | 41 | 5 | 46 | | | • | | | • | • | • | • | |
| V10OP64D | | • | 27 | 27 | 64 | | | • | | | • | • | • | • | |
| V10OP70D | | • | 30 | 30 | 70 | | | • | | | • | • | • | • | |
| V10OP80D | | • | 35 | 35 | 80 | | | • | | | • | • | • | • | |
| V10OP64CT | | • | 27 | 27 | 64 | | | • | | | • | • | • | • | |
| V10OP70CT | | • | 30 | 30 | 70 | | | • | | | • | • | • | • | |
| V10OP80CT | | • | 35 | 35 | 80 | | | • | | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm

# VIER

V5 & V10 CYLINDERS



V5OPSOI-31SC



V5OPSOO-31PB

## V5OPSOI-31

V5 Scandinavian oval cylinder (inner)

## V5OPSOO-31

V5 Scandinavian oval cylinder (outer)

**KEY FEATURES**

- Anti-drill cylinder
- Available as:
  - Body only
  - Key to differ (KTD)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

**FINISHES**



POLISHED BRASS | SATIN CHROME



V10OPSOI31PB



V10OPSO31SC

## V10OPSOI31

V10 restricted Scandinavian oval cylinder (inner)

## V10OPSO31

V10 restricted Scandinavian oval cylinder (outer)

**KEY FEATURES**

- Anti-drill cylinder
- Available as:
  - Body only
  - Key to differ (KTD)
  - Keyed alike (KA)
  - Master keyed (MK)

**STANDARDS**

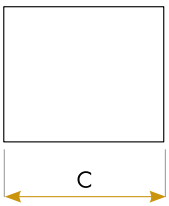
**FINISHES**



POLISHED BRASS | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5OPSOI-31 (Inner) | • | | - | - | 31 | | | • | | | • | • | | • | |
| V5OPSOO-31 (Outer) | • | | - | - | 31 | | | • | | | • | • | | • | |
| V10OPSOI31 (Inner) | | • | - | - | 60 | | | • | | | • | • | | • | |
| V10OPSO31 (Outer) | | • | - | - | 40 | | | • | | | • | • | | • | |

**TECHNICAL**





V5EP45SSCKA11



V5EP80DPBKA11



V5TRC20PCKA11

## V5 – KA11

V5 Stock suite – Keyed alike cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder
- Break-off system*

* Does not apply to the V5RM or V5TC

**STANDARDS**

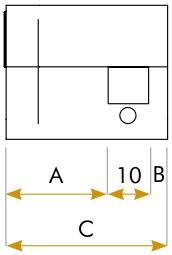
**FINISHES**

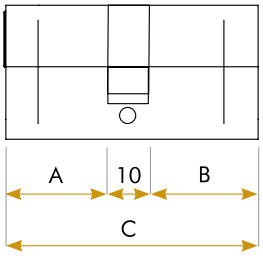


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V5EP40SKA11 | • | | 25 | 5 | 40 | | | • | • | • | • | | | • | |
| V5EP45SKA11 | • | | 30 | 5 | 45 | | | • | • | • | • | • | • | • | |
| V5EP60DKA11 | • | | 25 | 25 | 60 | | | • | • | • | • | • | • | • | |
| V5EP70DKA11 | • | | 30 | 30 | 70 | | | • | • | • | • | • | • | • | |
| V5EP80DKA11 | • | | 35 | 35 | 80 | | | • | • | • | • | • | • | • | |
| V5EP60CTKA11 | • | | 27 | 27 | 64 | | | • | • | • | • | • | • | • | |
| V5EP70CTKA11 | • | | 30 | 30 | 70 | | | • | • | • | • | • | • | • | |
| V5EP80CTKA11 | • | | 35 | 35 | 80 | | | • | • | • | • | • | • | • | |
| V5RMC20KA11 | • | | - | - | 20 | | | | | | • | • | • | • | |
| V5RTC20KA11 | • | | - | - | 20 | | | | | | • | | | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm



V10EP46SPCKA31



V10EP80DSCKA31



V10RMC20PBKA31

## V10EP – KA31

V10 restricted stock suite – Keyed alike cylinders

**KEY FEATURES**

- BS EN 1303
- Anti-drill cylinder
- Anti-pick cylinder

**STANDARDS**

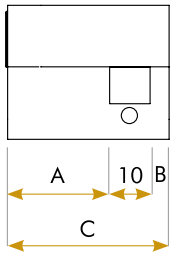
**FINISHES**

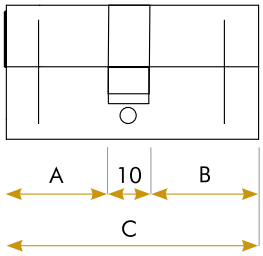


POLISHED BRASS | POLISHED CHROME | SATIN CHROME

| PRODUCT CODES | 5-PIN | 10-PIN RESTRICTED | A – MM | B – MM | C – MM | OFFSET | ADJUSTABLE CAM | ANTI-DRILL | ANTI-PICK | BREAK-OFF SYSTEM | FIRE DOOR TESTED | AVAILABLE FINISHES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | PB | PC | SC | BK |
| V10EP42SKA31 | | • | 27 | 5 | 42 | | | • | • | | • | • | • | • | |
| V10EP46SKA31 | | • | 31 | 5 | 46 | | | • | • | | • | • | • | • | |
| V10EP64DKA31 | | • | 27 | 27 | 64 | | | • | • | | • | • | • | • | |
| V10EP70DKA31 | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • | |
| V10EP80DKA31 | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • | |
| V10EP64CTKA31 | | • | 27 | 27 | 64 | | | • | • | | • | • | • | • | |
| V10EP70CTKA31 | | • | 30 | 30 | 70 | | | • | • | | • | • | • | • | |
| V10EP80CTKA31 | | • | 35 | 35 | 80 | | | • | • | | • | • | • | • | |
| V10RMC20KA31 | | • | - | - | 20 | | | • | • | | • | • | • | • | |

**TECHNICAL**




A, B = Barrel Size
C = Total Length

Barrel size starts from 25mm



DLTPC

## ACCESSORIES

To suit all EP and OP products

## DLT

Disabled large turn to suit cylinder

**PRODUCT CODES**

- DLTPB
- DLTPC
- DLTSC



DTPB

## DT

Designer turn to suit cylinder

**PRODUCT CODES**

- DTPB
- DTPC
- DTSC



STSC

## ST

Standard turn to suit cylinder

**PRODUCT CODES**

- STPB
- STPC
- STSC

**FINISHES**



POLISHED BRASS | POLISHED CHROME | SATIN CHROME



V5DK



V5KB



V5KR

## ACCESSORIES

To suit all V5EP and V5OP products

### V5MK

Master key & sub master key

**PRODUCT CODES**

- V5MK – (To suit bespoke MK suite)
- V5MK1 – (To suit MK1 stock suite – master key only)
- V5MK2 – (To suit MK2 stock suite – master key only)

### V5DK

Differ key

**PRODUCT CODES**

- V5DK

### V5KB

5 pin square key blanks

**PRODUCT CODES**

- V5KB

### V51700

Cylinder retaining screws

**PRODUCT CODES**

- V51700EB – 64mm
- V51700NP – 64mm

### V5KR

Key rings (per 100 No.)

**PRODUCT CODES**

- V5KR

**Always obtain official Vier keys that are cut from code.**
**Please do not use 3rd party copy keys or traced keys.**

Zoo Hardware Ltd record the cutting depths and details of all keys when produced in our cylinder centre. This secure data base works with our key cutting machines to accurately cut keys to code.

A key that is not in tolerance with the correct cut depths & spaces can create issues in operation and in some instances render the cylinder inoperable. A correctly cut key that is cut to code will prevent this.




Contact our sales team for further details

# ERA

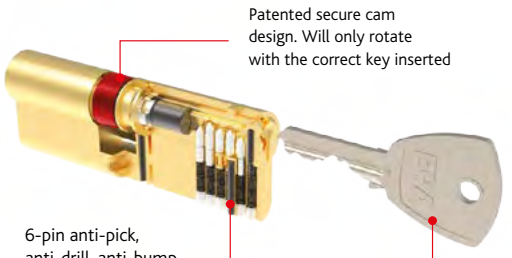
TS007:2014+A2:2018
BS EN 1303:2015

## High Security 3 Star Euro Profile Cylinder

SECURITY **LOCKED** WITHIN.

## FEATURES

- The cleverly designed central cam, will only rotate with the use of the correct key. So stays locked until you choose to unlock the door
- Fitted with a sacrificial snap line, the external half of the cylinder will snap at a designated point when under attack, protecting the central cam from any unwanted access, but still allows anyone with the correct key to operate the cylinder internally
- Independently tested and certified in accordance with British Kitemark TS007:2014+A2:2018 3 Star accreditation (TS007 3*) and to BS EN 1303:2015
- 6-pin high security cylinder with anti-pick and anti-bump security pins; and anti-drill rods
- For ease of installation, the orientation is clearly marked on the cylinder, internal (INT) and external (EXT) and on an easy peel sticker
- Available in Satin Chrome, Polished Chrome or Satin Brass finishes, suitable for use with door handles with a Euro profile design
- Choice of single, double or thumbturn designs. Paired keyed alike cylinders for front and back door applications available
- Supplied with three strong nickel keys. Keys are uniquely coded to allow for ease of re-ordering replacement or additional keys
- BSI-approved re-pinning at ZOO – keyed alike, master key or supplied key to differ as standard.




### Classification

The ERA 3 Star high security cylinder carries the British Standard 3* Kitemark TS007:2014+A2:2018 and BS EN 1303:2015 accreditations.

**Classification:**

| | |
|---|---|
| **Category Of Use** | 1 |
| **Durability** | 6 |
| **Door Mass** | 0 |
| **Suitability of Fire resistant / Smoke Control Doors** | 1 |
| **Safety** | 0 |
| **Corrosion** | C |
| **Key Related Security** | 6 |
| **Attack Resistance** | D |

Anti-snap Anti-bump Anti-drill Anti-pick

HIGH SECURITY

**Security Coded Key**
6-Pin anti-pick, anti-drill, anti-bump and anti-snap security.

**Certified British Standard 3* Kitemark**
TS007:2014+A2:2018 and BS EN 1303:2015

**Patented Cam Design**
Will only rotate with the correct key.

10 YEAR Mechanical Guarantee

5 YEAR Anti-Snap Guarantee T&C's apply

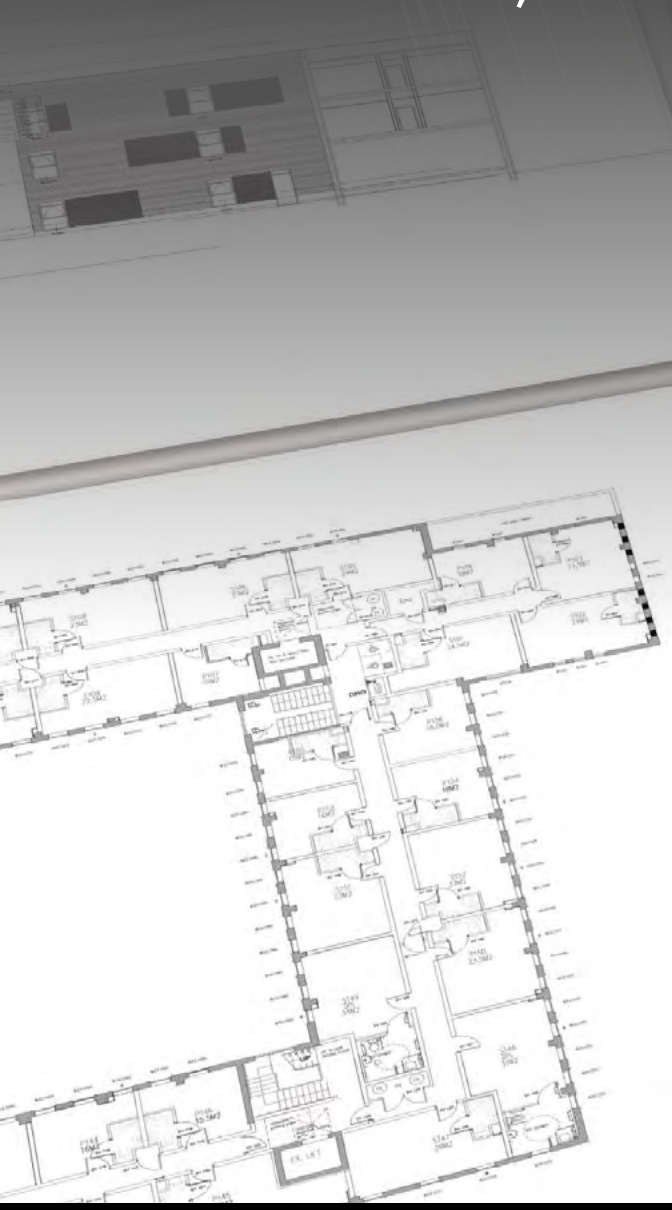
ERA Total Security Guarantee

Timber Composite PVCu Aluminium

vier
precision design

# BESPOKE CYLINDER KEYING SERVICE

MASTER KEY SYSTEMS CAN BE BUILT BESPOKE AS PER BUILDING REQUIREMENTS FROM EXCEL FILES, FLOOR PLANS OR SITE SURVEYS



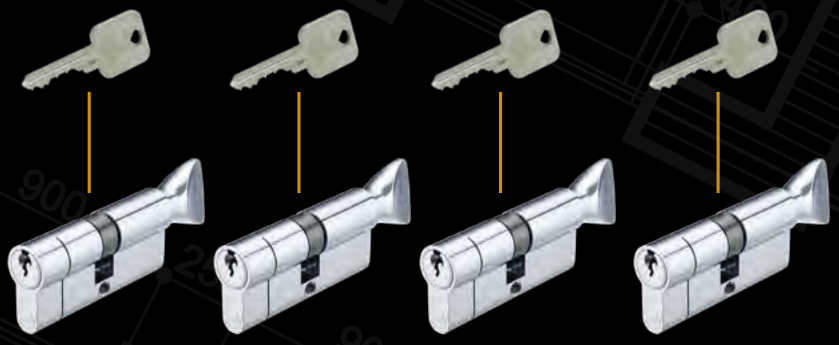


GET IN TOUCH WITH OUR DEDICATED CYLINDERS TEAM TO DISCUSS YOUR BESPOKE REQUIREMENTS CALL: 01228 673501 OR EMAIL: CYLINDERSALES@ZOO-HARDWARE.CO.UK

# OUR BESPOKE CYLINDER KEYING SERVICE OFFERS THE FOLLOWING KEYING SYSTEMS TO SUIT YOUR REQUIREMENTS:

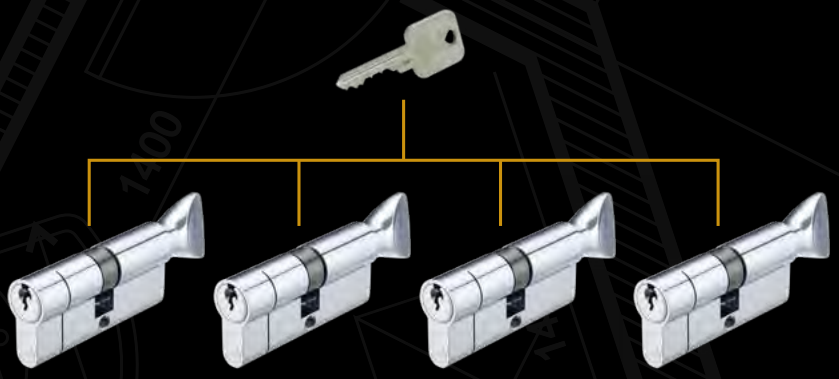
## KEYED TO DIFFER

EACH LOCK IS OPENED BY ITS OWN UNIQUE KEY, WHICH DOES NOT OPEN ANY OTHER LOCK.



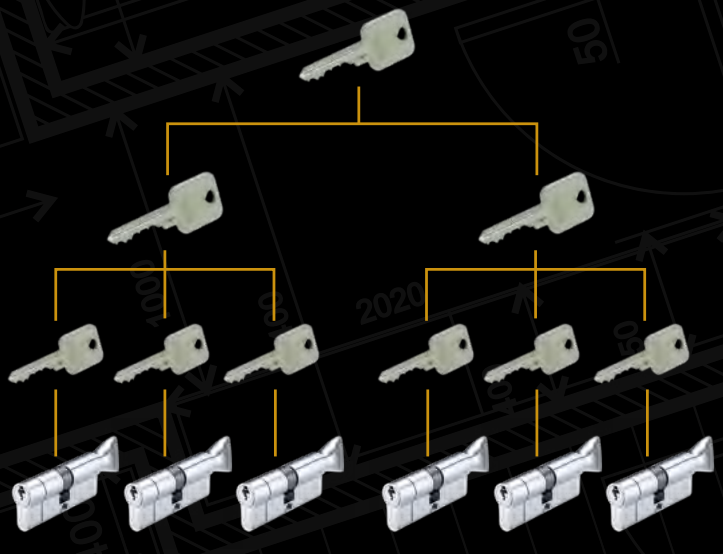
## KEYED ALIKE

ALL CYLINDERS IN THE SET ARE OPENED BY THE SAME KEY, THIS OPTION PROVIDES SAME KEY CONVENIENCE AND ELIMINATES THE NEED FOR MULTIPLE KEYS WHERE NUMEROUS CYLINDERS ARE USED.



## UNDER MASTER KEY

WHERE ALL CYLINDER LOCKS ARE OPENED BY A SINGLE MASTER KEY THEN EACH OF THE CYLINDER LOCKS ARE OPENED BY THEIR OWN KEY, OFTEN REFERRED TO AS THE SLAVE, CHANGE OR DIFFER KEYS.





PROFAB
WALL ACCESS

The Profab 2000 series plastic access panel provides a simple, economic, non-locking solution to ceilings and walls in a multitude of situations, whether they be new-build or retro-fitted after remedial work.



## ZAP

Plastic access panels

**PRODUCT CODES**

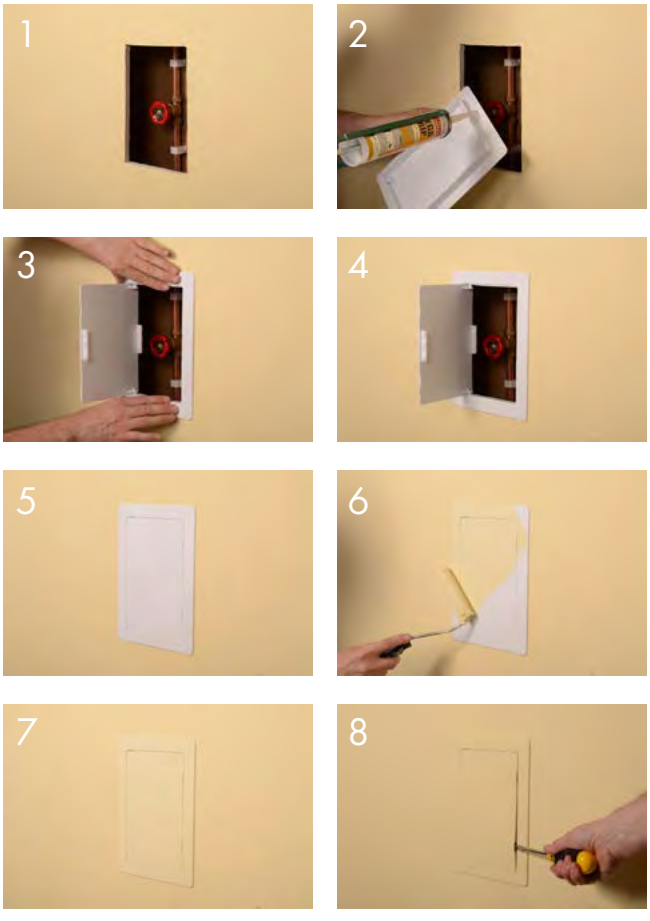
- ZAP100X150
- ZAP150X225
- ZAP200X200
- ZAP300X300
- ZAP350X350
- ZAP450X450
- ZAP550X550

**KEY FEATURES**

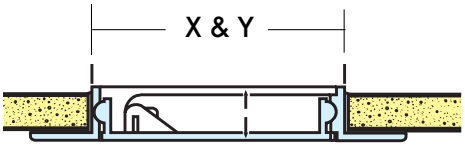
- Non fire rated, lightweight access solution
- Colour white with light texture surface
- Injection moulded high impact styrene
- Passive hinge with press close fastening
- Removable door
- Visible picture frame
- Simple to install
- Can be painted on site to suit
- For ceilings and walls

**PLEASE NOTE**: We do not recommend sizes greater than 350mm x 350mm for ceiling applications.

**EXAMPLE APPLICATION**




**TECHNICAL**




| PRODUCT CODES | ORDER SIZE – X & Y | CLEAR OPENING (WITH DOOR REMOVED) | DEPTH | WEIGHT |
|---|---|---|---|---|
| | MM | MM | MM | KG |
| ZAP100X150 | 100 x 150 | 88 x 138 | 21 | 0.15 |
| ZAP150X225 | 150 x 225 | 138 x 213 | 21 | 0.20 |
| ZAP200X200 | 200 x 200 | 188 x 188 | 21 | 0.30 |
| ZAP300X300 | 300 x 300 | 288 x 288 | 21 | 0.40 |
| ZAP350X350 | 350 x 350 | 338 x 338 | 21 | 0.48 |
| ZAP450X450 | 450 x 450 | 438 x 438 | 21 | 1.00 |
| ZAP550X550 | 550 x 550 | 538 x 538 | 21 | 1.50 |




SECURITY BARRICADE | **SINGLE** & **DOUBLE DOOR**

# LOCKDOWN

Security barricade devices

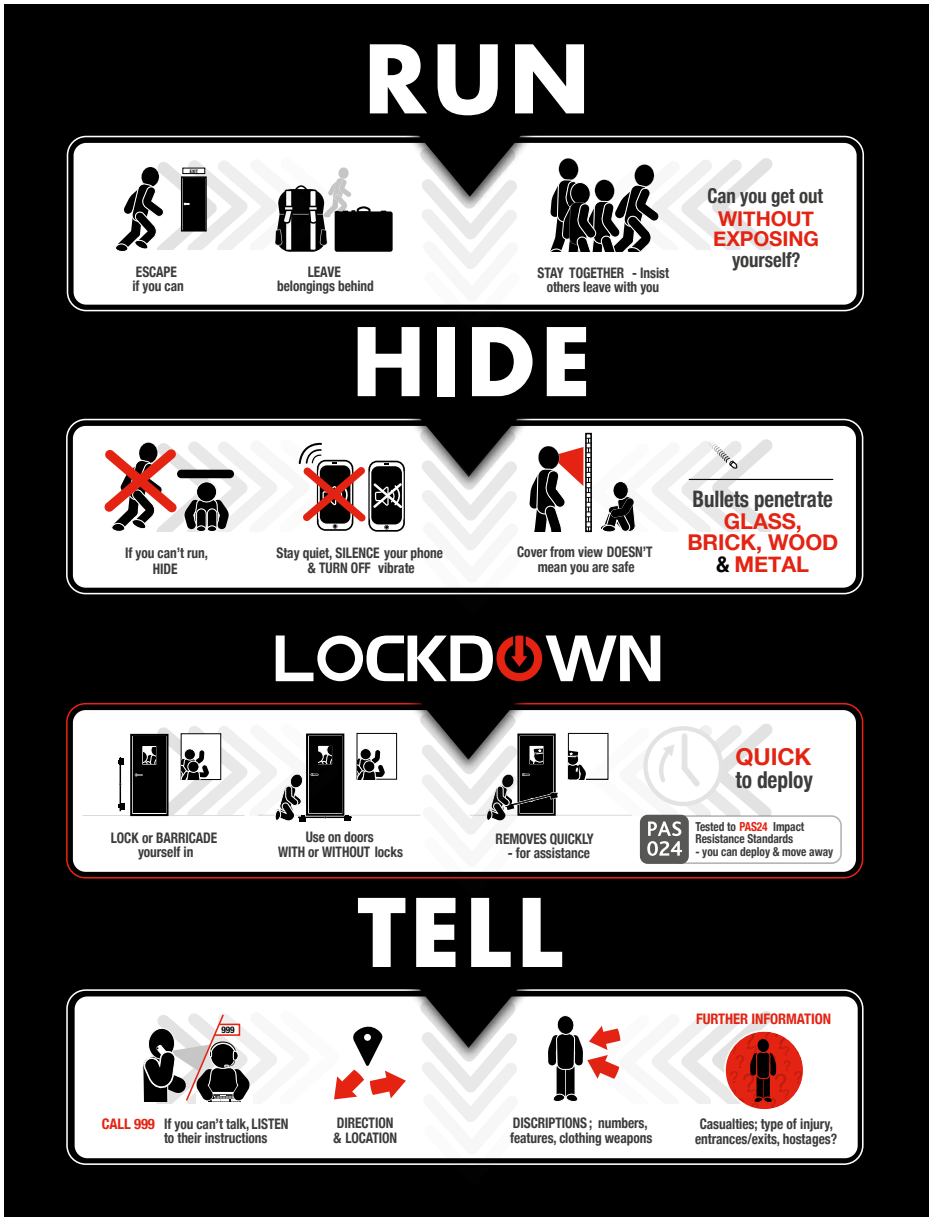
Free standing security barricade devices suitable for inward and outward swinging doors up to 1100mm wide or double doors up to 60mm thick. Tested to PAS24 impact resistance standards.

**LOCKDOWN** IS A FREE STANDING SECURITY BARRICADE DEVICE THAT CAN BE DEPLOYED IN AN EMERGENCY SITUATION IN SECONDS, KEEPING OCCUPANTS SAFE INSIDE AND THE THREAT OUT. IT WORKS COMPLETELY INDEPENDENTLY SO A ROOM WITHOUT LOCKS CAN STILL BE SECURED.

LOCKDOWN IS ALSO IDEAL AS A SECONDARY SOLUTION TO LOCK DOWN A DOOR AT SPEED, BUYING TIME. LOCATING KEYS AND LOCKING A DOOR ISN'T NECESSARILY AN EASY TASK IN AN EMERGENCY SITUATION.




## WHY LOCKDOWN?




## RUN HIDE LOCKDOWN TELL

CLEARLY, IN TODAY'S WORLD, TERROR IS NO LONGER A DISTANT MENACE. IT CAN STRIKE AT THE HEART OF OUR COMMUNITIES.

THE PUBLIC IS BEING EDUCATED TO RUN, HIDE, TELL. ERA LOCKDOWN EMERGENCY BARRICADE DEVICES CONFORM TO COUNTER TERRORISM GUIDANCE FOR SAFELY SECURING THE DOOR TO A HIDING PLACE, BUYING PRECIOUS SECONDS BEFORE THE SECURITY SERVICES ARRIVE.

# LOCKDOWN

SECURITY BARRICADES



## ERA-LOCKDOWN-SGL-A

Single door device

### PRODUCT CODES

- ERA-LOCKDOWN-SGL-A

### KEY FEATURES

- Suitable for inward and outward swinging single doors from 650mm to 1100mm width
- Securely locks to protect a room and occupants from outside forced entry
- Free standing secondary lightweight device (only 4kg) easily transferable to another access point if required
- Tested to PAS24 Impact Resistance Standards
- Includes wall fixings for fast access and deployment

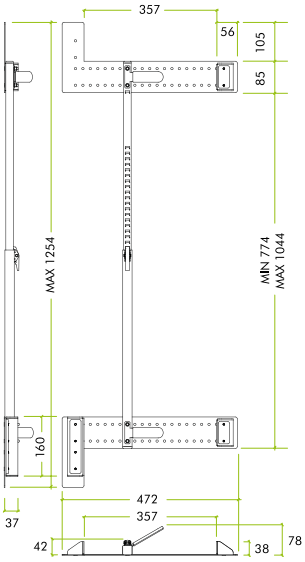
### FINISHES



POWDER COATED BLACK

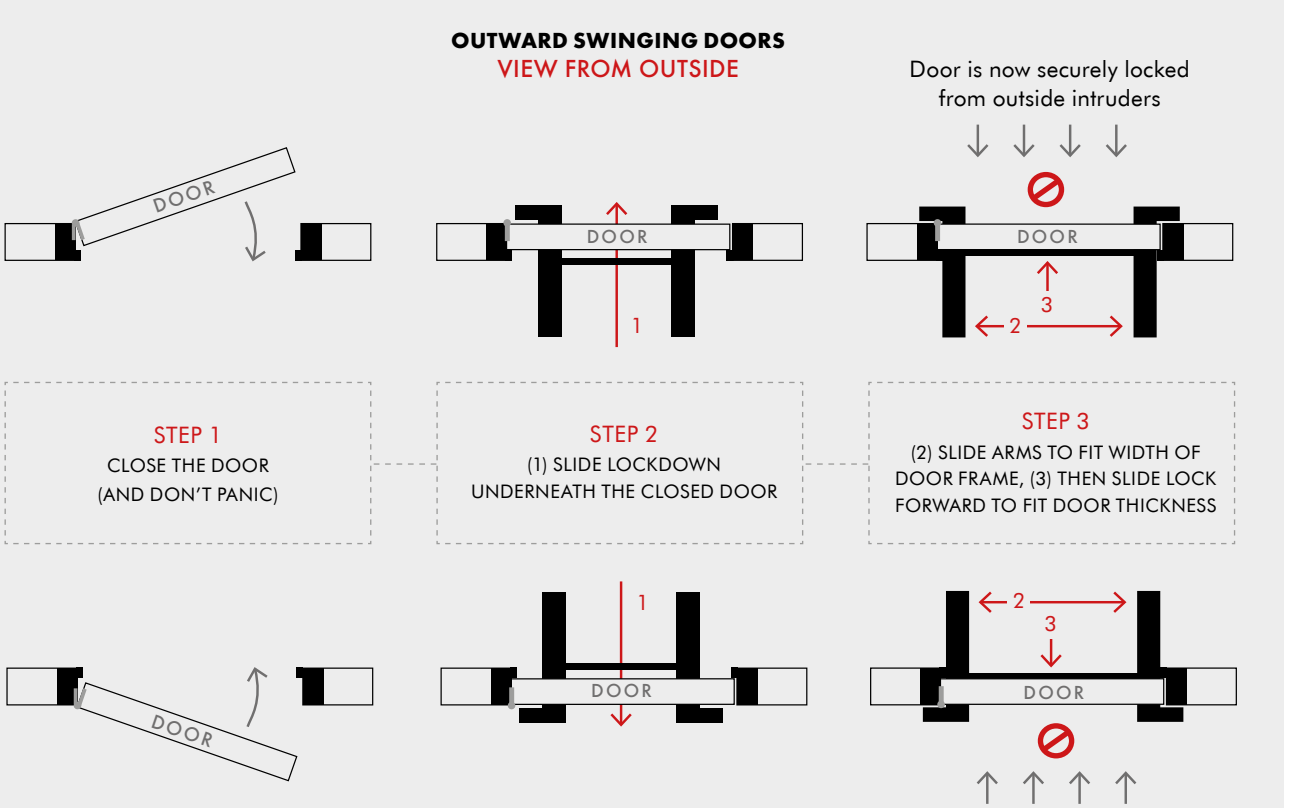
### STANDARDS

### TECHNICAL




Tested to PAS24 Impact Resistance Standards:

- Soft Body and Hard Body Impact tests
- Standards Applied Load tests






# ERA-LOCKDOWN-DBL-50
# ERA-LOCKDOWN-DBL-60

Double door device

**PRODUCT CODES**

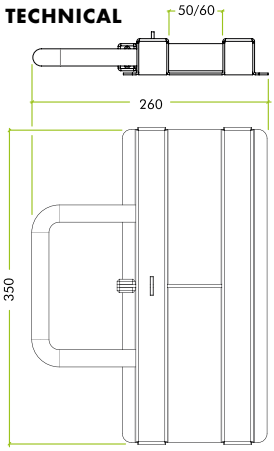
- ERA-LOCKDOWN-DBL-50
- ERA-LOCKDOWN-DBL-60

**KEY FEATURES**

- Suitable for inward and outward swinging double doors up to 60mm thick
- Securely locks to protect a room and occupants from outside forced entry
- Free standing secondary lightweight device (only 3kg) easily transferable to another access point if required
- Tested to PAS24 Impact Resistance Standards
- Includes wall fixings for fast access and deployment

**STANDARDS**

**TECHNICAL**




Tested to PAS24 Impact Resistance Standards:

- Soft Body and Hard Body Impact tests
- Standards Applied Load tests

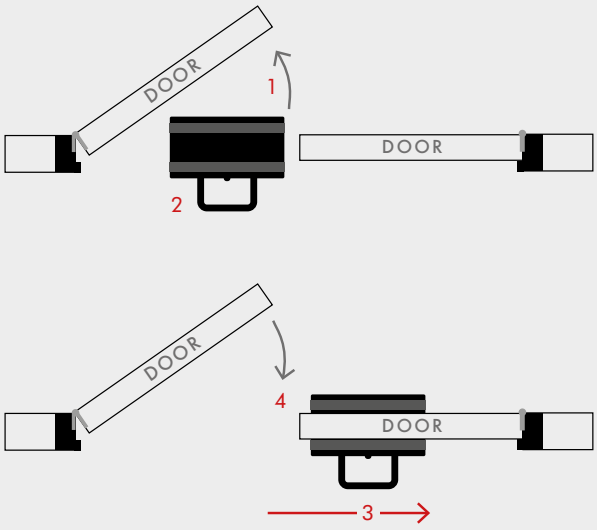
**FINISHES**



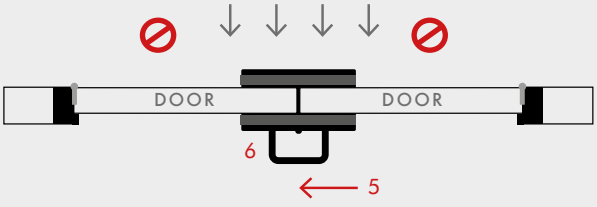
POWDER COATED BLACK

**INWARD & OUTWARD SWINGING DOORS**

SAME APPLICATION APPLIES TO BOTH INSTANCES




Door is now securely locked from outside intruders




STEP 1

(1) OPEN JUST ONE OF THE DOUBLE DOORS WHILE THE OTHER IS CLOSED,
(2) POSITION LOCKDOWN DEVICE IN-LINE WITH THE CLOSED DOOR

STEP 2

(3) SLIDE LOCKDOWN FULLY UNDER THE CLOSED DOOR,
(4) THEN CLOSE THE OPEN DOOR

STEP 3

(5) SLIDE LOCKDOWN UNDERNEATH THE CLOSED DOOR SO IT COVERS BOTH DOORS,
(6) ADJUST LOCKDOWN SO IT FITS THE DOOR THICKNESS AND IS FULLY SECURE

# DDA, BS8300, Approved Document M & The Equality Act

**The Disability Discrimination Act (DDA) works to protect people with disabilities – including blind and partially sighted people – from discrimination.**

In 2010, the DDA was replaced with the Equality Act in England, Scotland and Wales. Specifically, the DDA now applies in Northern Ireland only.

A common misconception is that Architectural Hardware needs to be designed to be DDA compliant, strictly speaking, elements originally covered by the DDA are now covered in the Equality Act (EA) 2010 which incorporated (and repealed) the DDA.

This means that the Equality Act therefore renders the term 'DDA compliant' obsolete.

## Operating forces of doors when installed with overhead door closers:

UK Fire resistant doors are required to achieve a minimum closing force of between **18 & 26 Newton Metres (Size 3 in accordance with BS EN1154:1997).**

DDA / Equality Act / BS8300 states that the opening force be no more than 30 N from 0° (closed position) to 30° open.

## Specific opening forces of Vier adjustable power door closers:

The **VDC0025** product is supplied pre set at Size 3 - by adjusting the spring power down by 1.5 turns the closer will achieve a reduced closing force that is still in accordance with Size 3 –

Due to the efficiency of the closers the opening forces are less than 30 Newtons on a minimum door width of 905mm.

The **VDC0024A1** product is supplied pre set at Size 3 –

Due to the efficiency of the closers the opening forces are less than 30 Newtons on a minimum door width of 895mm.

**Note:** These opening forces are according to specific controlled Test Lab Data. However other installed hardware may affect the force readings – Additional friction on hinges or door seals installed may affect the opening forces.

# BS EN 1906

## BS EN 1906 Lever handles and knob furniture

**BS EN 1906 classifies door furniture by using an 8 digit coding system.**

A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standards performance requirements.

### Digit 1 – Category of use

Four grades are identified:

- Grade 1: medium frequency of use with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors;
- Grade 2: medium frequency of use by people with some incentive to exercise care but where there is some chance of misuse, e.g. internal office doors;
- Grade 3: high frequency of use by public or others with little incentive to exercise care and with a high chance of misuse, e.g. public office doors;
- Grade 4: high frequency of use on doors which are subject to frequent violent use, e.g. football stadiums, oil rigs, barracks, public toilets, etc.

### Digit 2 – Durability

Two grades of durability are identified:

- Grade 6: medium use - 100 000 cycles
- Grade 7: high use - 200 000 cycles

### Digit 3 – Test door mass

No classification.

### Digit 4 – Fire resistance

Four grades of fire resistance are identified:

- Grade 0: no performance determined;
- Grade A: for use on smoke door assemblies.
- Grade B: for use on smoke control and fire resistance door assemblies.
- Grade C: for use on smoke control and fire resistance door assemblies with requirement for special core in the handle/knob.

### Digit 5 – Safety

Two grades of safety are identified:

- Grade 0: normal use
- Grade 1: safety application - example handles must have high strength handle-to-plate and plate-to-door fixing such that they would withstand a person grabbing in order to prevent falling.

### Digit 6 – Corrosion resistance

Five grades are identified according to EN 1670:

- Grade 0: no defined corrosion resistance
- Grade 1: mild resistance - minimum requirement for internal use
- Grade 2: moderate resistance
- Grade 3: high resistance - minimum requirement for external use
- Grade 4: very high resistance - recommended for use in exposed marine atmospheres or very polluted industrial environments.
- Grade 5: exceptionally high corrosion resistance recommended for use in exceptionally severe conditions where long-term protection of the product is required.

### Digit 7 – Security

Five grades are identified:

- Grade 0: not approved for use on burglary resistant doors
- Grade 1: mild burglary resistance
- Grade 2: moderate burglary resistance
- Grade 3: high burglary resistance
- Grade 4: extra high burglary resistance

Note: The main requirements include resistance to drilling, close fitting plates or escutcheons to help protect the lock and support the cylinder.

### Digit 8 – Type of operation

Three operation types are identified:

- Type A: spring assisted furniture
- Type B: spring loaded furniture
- Type U: unsprung furniture

## BS EN 12209
BS EN 12209 Locks and latches

**BS EN 12209 classifies mechanically operated locks, latches and locking plates using an 11 digit coding system.**

Each digit refers to a particular feature of the product measured against the standards performance requirements.

### Digit 1 – Category of use

Three grades are identified:

- Grade 1: low frequency of use with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors
- Grade 2: medium frequency of use by people with some incentive to exercise care but where there is some chance of misuse, e.g. internal office doors
- Grade 3: high frequency of use by public or others with little incentive to exercise care and with a high chance of misuse, e.g. public doors

### Digit 2 – Durability

Twelve grades are identified with maximum figures for deadbolt and snib operation, and latch bolt operation with and without side load.

### Digit 3 – Door mass and closing force

Nine grades are identified with maximum figures for closing force at various door masses. Note: Closing force is from a standing start: i.e. fully extended latch bolt in contact with striking plate at start of test.

### Digit 4 – Fire resistance

Two grades are identified:

- Grade 0: not approved for use on fire/smoke door assemblies
- Grade 1: suitable for use on fire/smoke door assemblies tested to BS EN 1634-1 etc

### Digit 5 – Safety (N/A)

### Digit 6 – Corrosion resistance

Eight grades are identified neutral salt-spray with and without temperature resistance

### Digit 7 – Security

Seven grades are identified with maximum figures relating to physical attack, with or without drilling.

### Digit 8 – Field of door application

Fifteen grades are identified for differing applications - hinged or sliding doors with rim or mortice locks with either keyless egress from inside or key locking from both sides. The grading determines which application is appropriate. In addition, there is a requirement that lock/latch should not be removable from outside or, for grades K to R, from inside using "standard" tools. Grades H and P require support for the lock case when installed.

### Digit 9 – Type of key operation and locking

Nine grades are identified for differing types of key operation. The grading determines how the lock is assessed for deadlocking. There is a maximum key torque operating requirement of 1.5Nm and a minimum key strength requirement of 2.5Nm.

### Digit 10 – Type of spindle operation

Five grades are identified:

- Grade 0: lock without follower
- Grade 1: lock with sprung lever or knob
- Grade 2: lock with light unsprung lever
- Grade 3: lock with heavy unsprung lever
- Grade 4: lock with manufacturer's own specification furniture

### Digit 10 – Type of spindle operation

Nine grades are identified relating to the number of differs and levers:

- Grade 0: no requirements
- Grade A: minimum 3 detaining elements
- Grade B: minimum 5 detaining elements
- Grade C: minimum 5 detaining elements, extended number of effective differs
- Grade D: minimum 6 detaining elements
- Grade E: minimum 6 detaining elements, extended number of effective differs

# BS EN 1935
## BS EN 1935 Single axis hinges

**BS EN 1935 classifies hinges by using an 8 digit coding system.**

A similar classification applies to all building hardware product standards so that complementary items of hardware can be specified to, for instance, a common level of corrosion resistance, category of use, etc. Each digit refers to a particular feature of the product measured against the standards performance requirements.

### Digit 1 – Category of use

Four grades are identified:

- Grade 1: light duty
- Grade 2: medium duty
- Grade 3: heavy duty
- Grade 4: severe duty

### Digit 2 – Durability

Three grades are identified for single-axis hinges:

**European Standard**

- Grade 3: 10,000 test cycles, for light duty hinges on windows only
- Grade 4: 25,000 test cycles, for light duty hinges on windows and doors
- Grade 7: 200,000 test cycles, for medium, heavy and severe duty hinges on doors only

### Digit 3 – Door mass and closing force

Eight door mass grades related to single-axis hinges are identified in the European Standard as shown below:

| Test Door Mass Grade | Door Mass |
|---|---|
| 0 | 10kg |
| 1 | 20kg |
| 2 | 40kg |
| 3 | 60kg |
| 4 | 80kg |
| 5 | 100kg |
| 6 | 120kg |
| 7 | 160kg |

### Digit 4 – Fire resistance

Two grades are identified for single-axis hinges:

- Grade 0: not approved for use on fire/smoke door assemblies
- Grade 1: suitable for use on fire/smoke door assemblies tested to BS EN 1634-1 etc

### Digit 5 – Safety

Single-axis hinges are required to satisfy the essential requirements of safety in use. Therefore, only one grade is identified.

### Digit 6 – Corrosion resistance

Five grades of corrosion resistance are identified in accordance with EN 1670:

- Grade 0: no defined corrosion resistance
- Grade 1: mild resistance
- Grade 2: moderate resistance
- Grade 3: high resistance
- Grade 4: very high resistance

### Digit 7 – Security

Two grades are identified for single-axis hinges:

- Grade 0: not suitable for burglar-resistant door assemblies
- Grade 1: suitable for applications requiring a degree of security

### Digit 8 – Hinge Grade

Fourteen grades are identified in this European Standard and are listed below:

| Hinge Grade | Usage | Test Cycles | Door Mass |
|---|---|---|---|
| 1 | Window | 10,000 | 10kg |
| 2 | Window | 10,000 | 20kg |
| 3 | Window/Door | 25,000 | 20kg |
| 4 | Door | 200,000 | 20kg |
| 5 | Window | 10,000 | 40kg |
| 6 | Window/Door | 25,000 | 40kg |
| 7 | Door | 200,000 | 40kg |
| 8 | Window | 10,000 | 60kg |
| 9 | Window/Door | 25,000 | 60kg |
| 10 | Door | 200,000 | 60kg |
| 11 | Door | 200,000 | 80kg |
| 12 | Door | 200,000 | 100kg |
| 13 | Door | 200,000 | 120kg |
| 14 | Door | 200,000 | 160kg |

## STANDARD INFORMATION
CE marking and Certifire testing

**Product Certification for Passive Fire Protection.**

The main benefit of Product Certification for Passive Fire Protection is giving the regulator, specifier, customer and end-user confidence with regards to the stated performance of the product and provides an informed choice when purchasing or selecting the product.

### CE Marking

CE Marking is the easiest and safest route to providing compliance with the latest UK Construction Products Regulations for hardware used on fire, smoke and escape doors.

CE Marking indicates that the product has been third party performance / fire tested where applicable and is produced in a factory which has satisfied production control systems. All of these have been assessed by an authorised certification organisation.

### Certifire

Certifire is an independent third party certification scheme that assures performance, quality, reliability and traceability of fire protection products. Recognised by regulatory authorities worldwide, it is an internationally respected mark of fire safety and one of the most authoritative in the industry.

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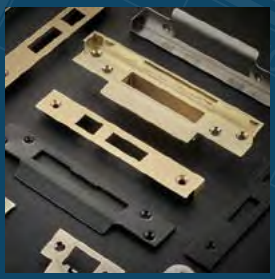
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