

Catalogue 2020

Hardware & Safes

Protect what matters with **Yale** security solutions



An ASSA ABLOY Group brand

ASSA ABLOY

The world's favorite lock since **1843**

About Yale

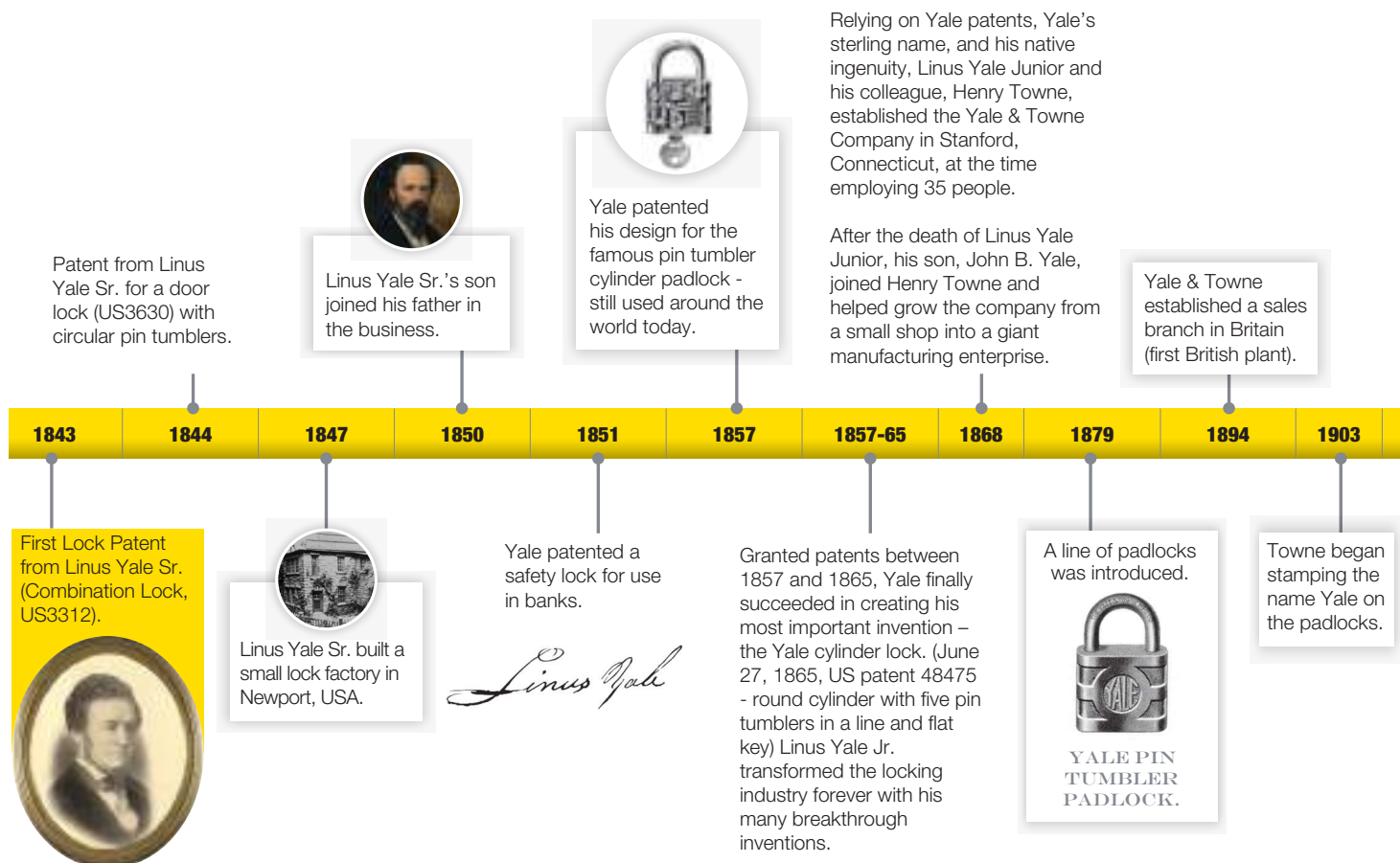


Linus Yale

Created in 1843, Yale is one of the oldest international brands in the world and probably the best-known name in the locking industry. The Yale history captures major innovations that have marked the evolution not just of Yale, but of the entire locking industry.

At Yale, we take great pride in our beginnings. Everything we are today, we owe to the inspirational ingenuity of Linus Yale Senior and Linus Yale Junior.

Yale is a part of the ASSA ABLOY Group. At ASSA ABLOY, we believe that freedom enriches people and that fear makes us poorer. To realize freedom, we must firstly feel safe and secure. That's why the ASSA ABLOY Group of companies is committed to creating high quality door opening solutions.



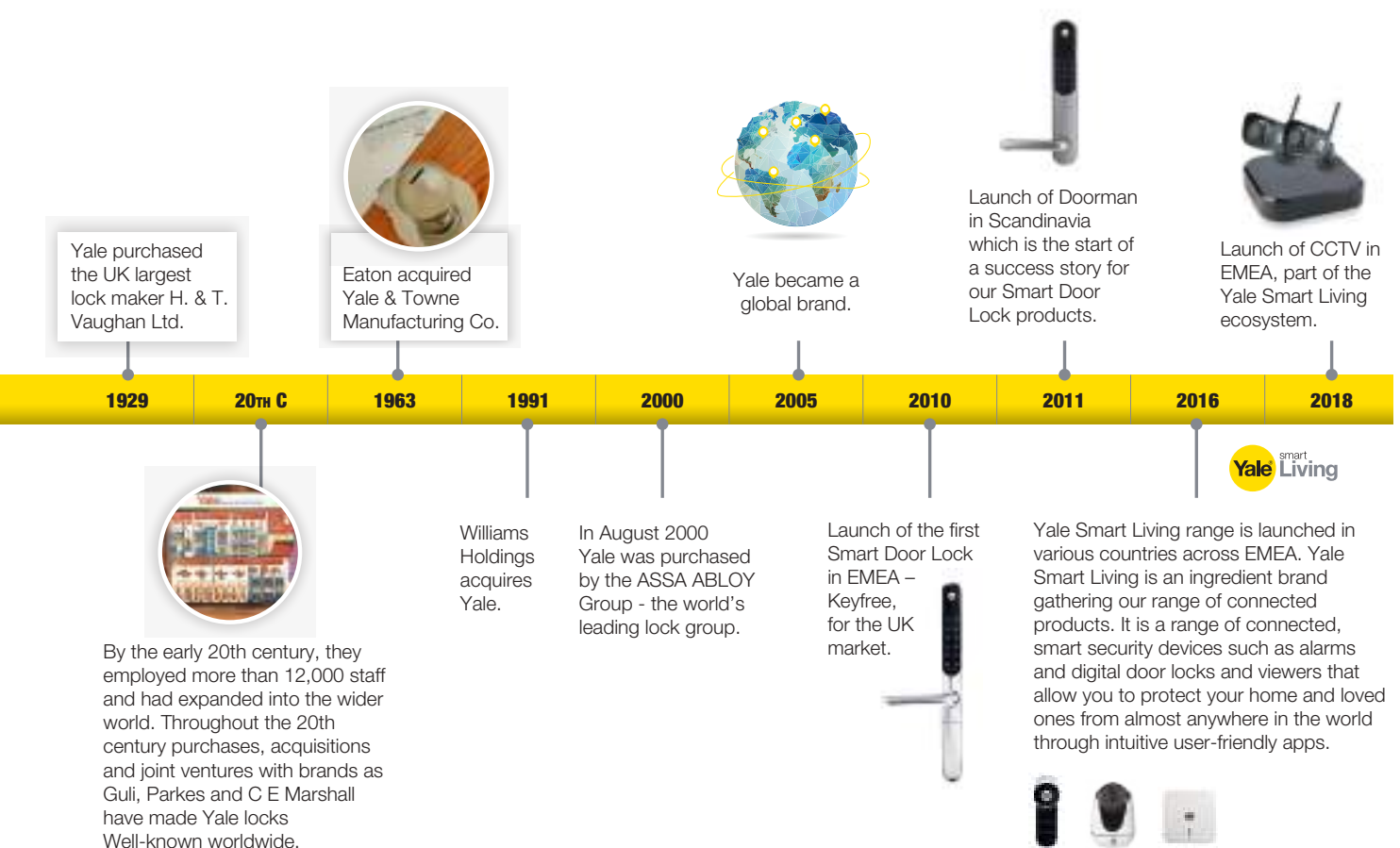
1843-2019

STILL PIONEERING

Yale is the brand behind locks of every design and function in over 125 countries, since more than 175 years.

All over the world, people are actively securing all they care about; their home, their family, their personal belongings or their business with the name they trust the most, Yale. That's why we proudly say that Yale is **"the world's favorite lock"**.

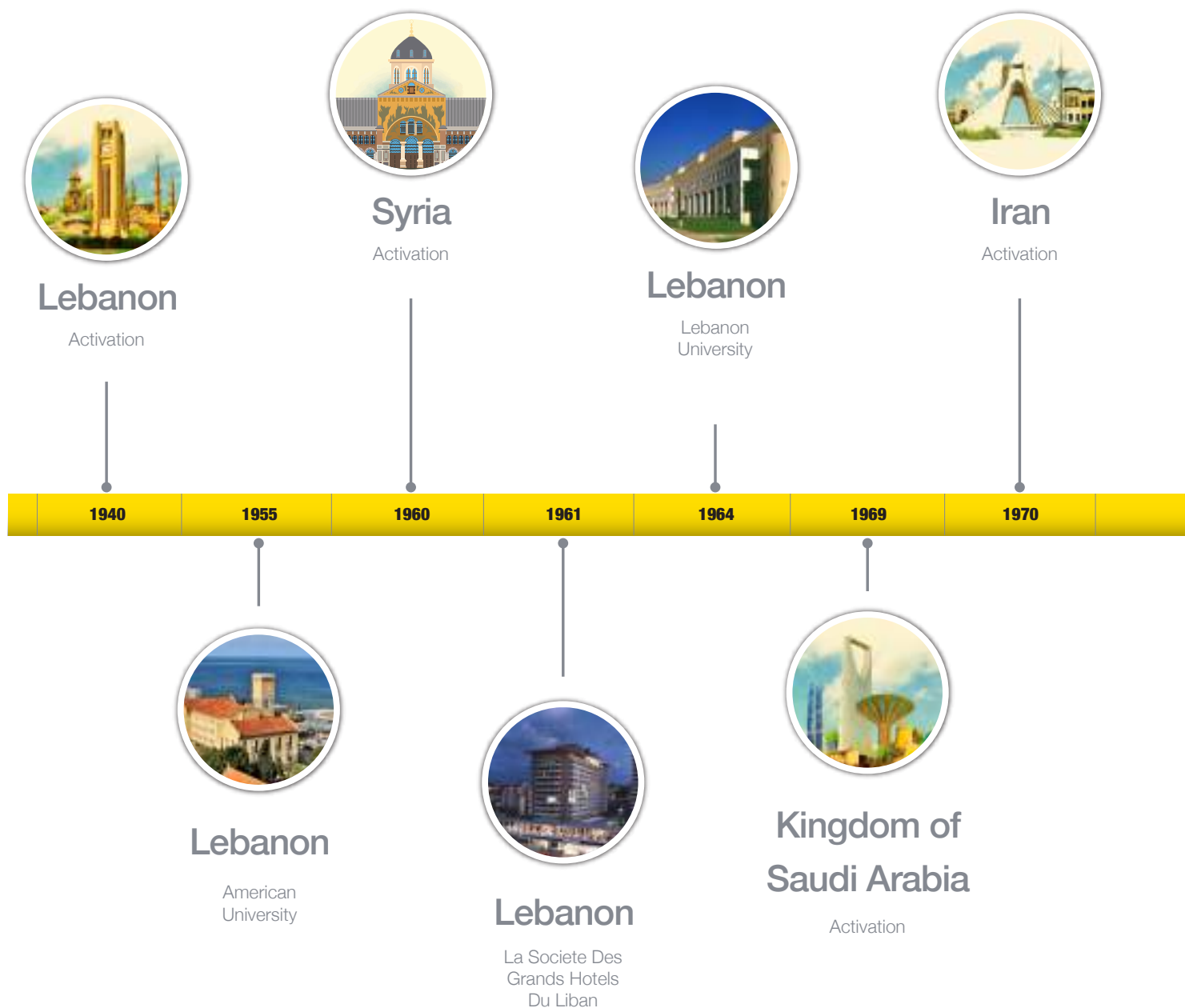
Our overall aim is to make our customers feel so safe and secure that they are free to enjoy their life fully, free of worries and free to choose what they want to do.



Yale in the Middle East 1940-2019

About Yale Middle East

Yale ME is the market leader in residential security solutions and offers an extensive range of products catering to the varied demands of the market. The products are handpicked from millions of product combinations globally, ranging from mechanical locks, smart products like alarms and cameras to door solutions and connected smart locks; and adapted to meet the diverse needs of consumers across the Middle East region. Yale first set foot in the Middle East with Lebanon in 1940, and today, has physical presence in 14 countries through some of the region's top distributors, and online presence with key ecommerce accounts.



Yale ME not only offers its customers high quality products, but also ensures they enjoy an excellent after-sales experience. With an expert team of professionals trained on the latest products and technology, and a warranty period of 1-10 years across its products, Yale aims to instill trust and a sense of security for its consumers across the region, as these values are at the core of what we do.

Our customer care team is always available at your service – please call our toll free number for any assistance on Yale products.

 **800 YALE (9253)** (UAE)

 **00971 800 9253** (International)

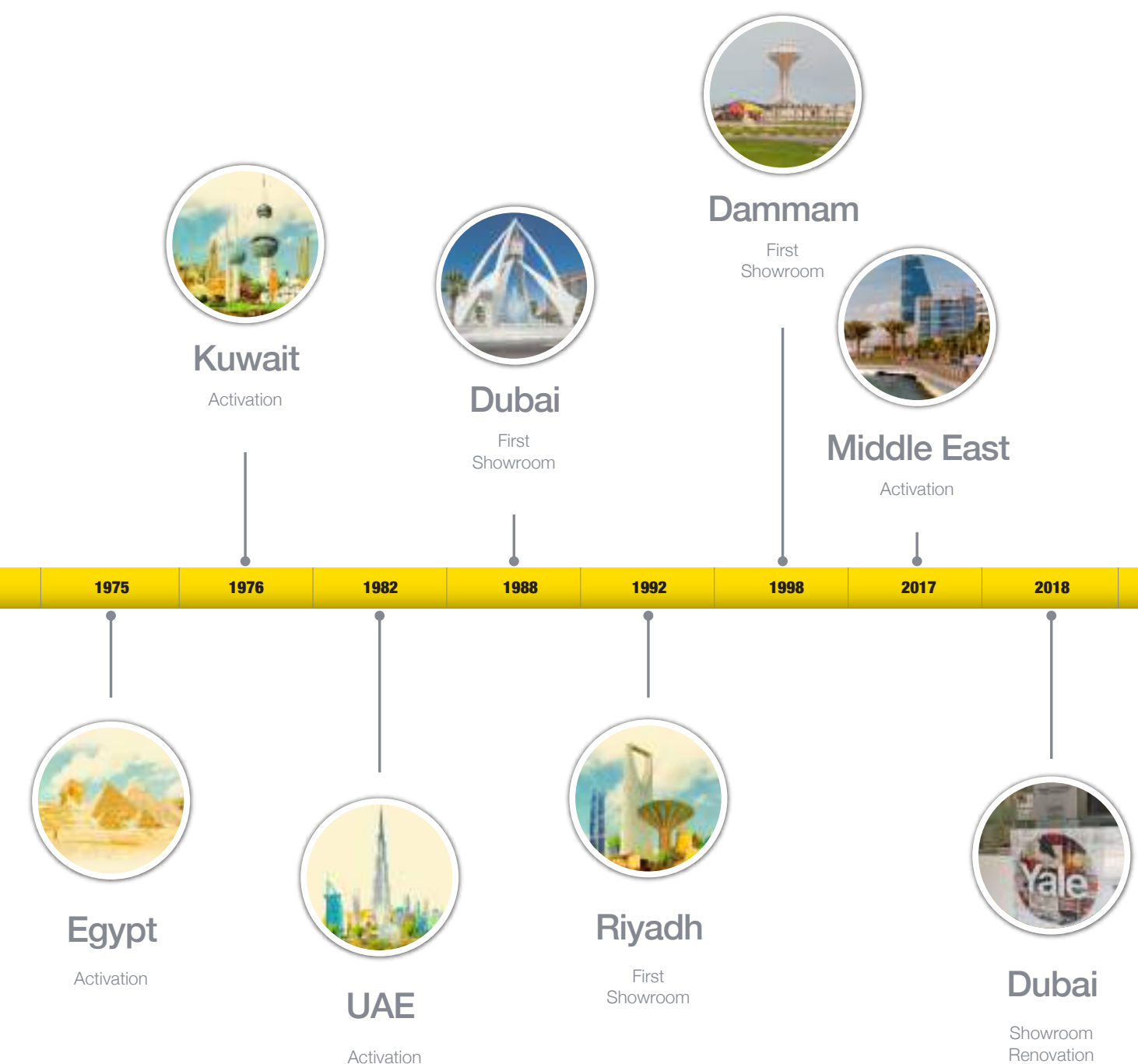


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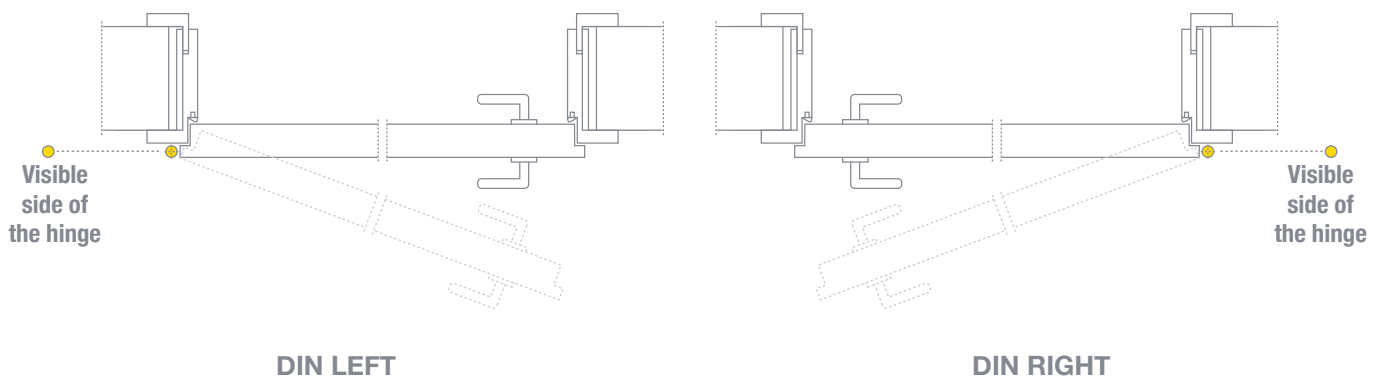
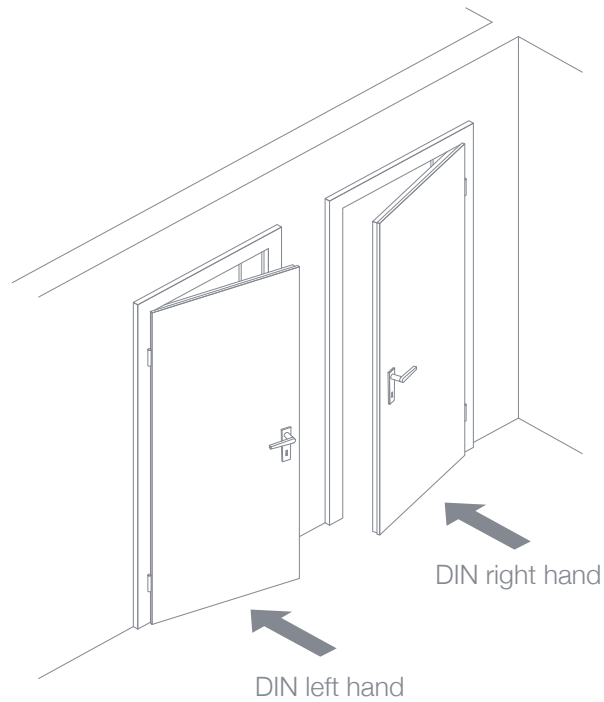
Door Hinges





Door Direction

Depending on the pivot direction of a door, a door is classified as a left and right hand door. The door direction or side definition is according to the German standard DIN 107. Please note that this standard is different as compared to ANSI definition for left and right hand. Visible position of the door hinges on the left = DIN left Visible position of the door hinges on the right = DIN right. Furthermore, common definitions derived from the access direction.

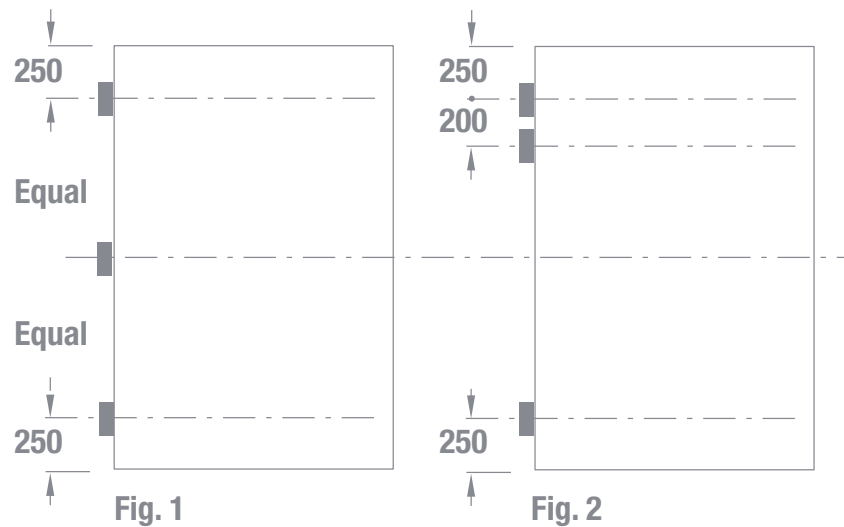


Hinge Position Recommendation

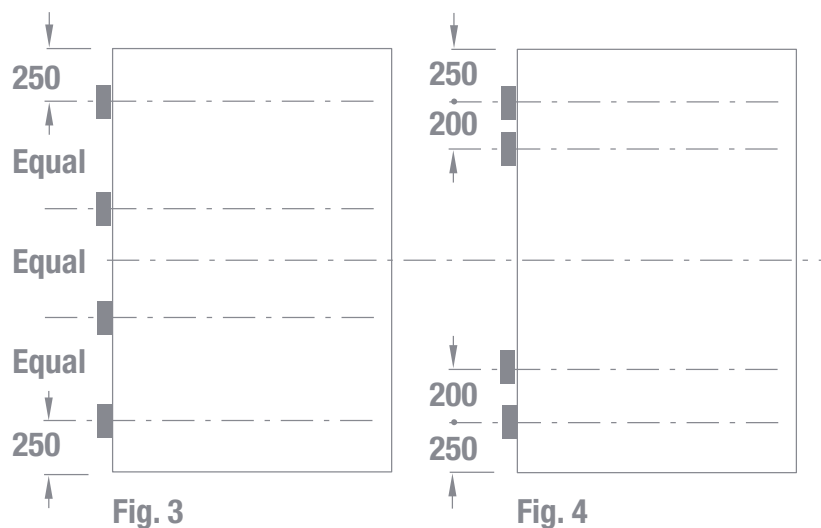
In the EN standard for hinges (EN1935:2002) it is not specified where a hinge has to be fixed exactly. The recommendation shown below is only a guide and should be proved always as per the door specifications.

- Figure 1 – Use for medium weight doors. The benefit of this solution is that door will be held straight and wont warp.
- Figure 2 – Use for higher weight doors. This alternative is recommended when door closing device is fixed on the door.
- Figure 3 – Use for door height over 2,100mm. This solution is for constructions with a high risk of door warping.
- Figure 4 – Use for door height over 2,100mm. This version is especially recommended when door closers are fitted on the door.

Doors up to 2,100mm height (3 hinges)



Doors over 2,100mm height (4 hinges)



Adjusting the Door Weight

Normally, three hinges are fitted to each door. Their positions are determined by the weight of the door and its resistance to warping or whipping. Hinge specification is also determined by the adjusted door weight (based on the actual weight supplied by the manufacturer). 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 on the right.

| Door size | | Factor | Normal increase of Door Height mass of door leaf % |
|----------------|---------------|--------|--|
| Door height mm | Door width mm | | |
| 2,000mm | 1,000 | 2.00 | 0 |
| | 1,050 | 1.90 | 10 |
| | 1,100 | 1.82 | 18 |
| | 1,150 | 1.74 | 26 |
| | 1,200 | 1.66 | 33 |
| | 1,250 | 1.60 | 40 |

| Doors of excess width, please refer to side loading calculation table | | |
|---|-------------------------------|------------------------|
| Actual door weight | Door closer + 20% | = Adjusted door weight |
| | Door closer (Backcheck) + 75% | |
| | Extra heavy use + 10% | |
| | Light use - 10% | |

Additional tables to aid understanding of EN1935 2002

Digit 8 - hinge grade, regarding information on door mass and test cycles:

Table B shows the mass range of typical doors

| Door type | Mass kg | Duty |
|--|------------|--------|
| Cupboard, wardrobe, cabinet, louvered doors and shutters | 3.0–10.0 | Light |
| Light internal large wardrobe and large louvered doors | 10.0–17.5 | Light |
| Medium internal doors | 17.5–25.0 | Medium |
| Heavy internal doors | 25.0–37.5 | Medium |
| Heavy internal doors | 40.0–60.0 | Heavy |
| Oversize or special external doors | 55.0–110.0 | Heavy |

Table C gives estimated number of operations of typical doors and use. Failure to assess the likely frequency of operation of a door could lead to the specification of inadequate hinges and subsequent problems.

| Door type | Cycles / day | Cycles / annum |
|---|--------------|----------------|
| High use/high duty situations: | | |
| Large department store entrance | 5,000 | 1,500,000 |
| Large office building entrance | 4,000 | 920,000 |
| Cinema or theatre entrance | 1,300 | 455,000 |
| School entrance | 1,250 | 225,000 |
| Entrance door to school toilets | 1,250 | 225,000 |
| City centre shop entrance | 1,000 | 300,000 |
| Large city bank entrance | 1,000 | 250,000 |
| School corridor fire door | 600 | 108,000 |
| Town bank entrance | 500 | 150,000 |
| City centre restaurant entrance | 500 | 150,000 |
| Large office corridor fire door | 450 | 104,000 |
| Town centre shop entrance | 400 | 120,000 |
| Large office or factory toilet entrance | 400 | 92,000 |
| Hospital ward door | 350 | 128,000 |

| Door type | Cycles / day | Cycles / annum |
|---|--------------|----------------|
| Medium use/medium duty situations: | | |
| School classroom door | 80 | 15,000 |
| Office door | 75 | 18,000 |
| Store toilet door | 60 | 18,000 |
| Dwelling front entrance | 12 | 4,400 |
| Dwelling rear or side door | 15 | 5,400 |

Standards

This standard provides details on product types, classification by use, test cycles, door mass, corrosion resistance, as well as definitions, product performance requirements, test apparatus, test methods and marking of products. In addition, the published standard includes annexes with details for special applications.

Scope

This European standard specifies requirements for single-axis hinges for windows and **doors opening in one direction only**, whose **rotation axis is no more than 30mm from the face of the sash or door**. It covers both fixed pin and lift-off hinges, and contains additional requirements for hinges intended for use on fire doors.

Digit 1 - Category of use

Four categories of use are identified:

- grade 1: light duty
- grade 2: medium duty
- grade 3: heavy duty
- grade 4: severe duty

| Door type | Mass kg | Duty |
|--|------------|--------|
| Cupboard, wardrobe, cabinet, louvered doors and shutters | 3.0–10.0 | Light |
| Light internal large wardrobe and large louvered doors | 10.0–17.5 | Light |
| Medium internal doors | 17.5–25.0 | Medium |
| Heavy internal doors | 25.0–37.5 | Medium |
| Heavy internal doors | 40.0–60.0 | Heavy |
| Oversize or special external doors | 55.0–110.0 | Heavy |

Digit 2 - Durability

Three grades are identified for single-axis hinges manufactured to this 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 - Test Door Mass

Eight door mass grades related to single-axis hinges are identified in this European standard as shown in Table 1 below.

| Test door mass grade | Door mass |
|----------------------|-----------|
| 0 | 10 kg |
| 1 | 20 kg |
| 2 | 40 kg |
| 3 | 60 kg |
| 4 | 80 kg |
| 5 | 100 kg |
| 6 | 120 kg |
| 7 | 160 kg |

Digit 4 — Suitability for fire/smoke door use

Four categories of use are identified:

- grade 0: not suitable for fire/smoke resistant door assemblies
- grade 1: suitable for fire/smoke resistant door assemblies subject to satisfactory assessment of the contribution of the single-axis hinge to the fire resistance of the specified fire/smoke door assemblies.
- Such assessment is beyond the scope of this European standard (see EN 1634-1).

Digit 5— Safety

- Single-axis hinges are required to satisfy the essential requirements of safety in use. Therefore, only grade 1 is identified

Digit 6 — Corrosion Resistance

Five grades of corrosion resistance are identified in accordance with EN 1870:

- grade 0: no defined corrosion resistance.
- grade 1: mild resistance.
- grade 2: moderate resistance.
- grade 3: high resistance.

Digit 7 — Security

Two grades of security are identified for single-axis hinges:

- grade 0: not suitable for use on burglar-resistant door assemblies
- grade 1 : suitable for applications requiring a degree of security. Annex C of this European standard details the hinge grade to use for the level of security required

Digit 8 — Hinge Grade

Fourteen grades are identified in this European standard and are detailed in Table 2 below. The full classification is shown in the standard

| Hinge Grade | Usage | Test cycles | Door mass |
|-------------|-------------|-------------|-----------|
| 1 | Window | 10 000 | 10 kg |
| 2 | Window | 10 000 | 20 kg |
| 3 | Window/Door | 25 000 | 20 kg |
| 4 | Door | 200 000 | 20 kg |
| 5 | Window | 10 000 | 40 kg |
| 6 | Window/Door | 25 000 | 40 kg |
| 7 | Door | 200 000 | 40 kg |
| 8 | Window | 10 000 | 60 kg |
| 9 | Window/Door | 25 000 | 60 kg |
| 10 | Door | 200 000 | 80 kg |
| 11 | Door | 200 000 | 80 kg |
| 12 | Door | 200 000 | 100 kg |
| 13 | Door | 200 000 | 120 kg |
| 14 | Door | 200 000 | 160 kg |

Certificate of Constancy of Performance for Hinges

Certificate of Constancy of Performance

0359-CPR-00355



In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation), this certificate^{T4} applies to the construction product(s).

| | |
|---|---|
| Product(s): | Single axis hinges (refer to attached appendix for details and conditions) |
| Placed on the market under the trade mark of: | ASSA ABLOY ITALIA S.p.A. Via Salvatore Quasimodo, 138, 0014 Roma, 40017, ITALY |
| Produced in the manufacturing plant(s): | A003 |
| Intended use: | On fire/smoke compartmentation doors fitted with door closing devices (to enable such doors to close reliably and thus achieve self closing in the event of fire) |

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

EN 1935:2002/AC:2003

Under system 1 for the performance set out in this certificate are applied and that the performance of the construction product is assessed to remain constant.

This certificate was first issued on 17 February 2015 under CPR (305/2011) and updated on 26th November 2015 and will remain valid as long as neither the harmonised standard, the construction product, the A/COP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



The issued document and statement(s) herein makes reference only to a presumption of conformity in accordance with the CPR Regulations EU 305/2011 (as amended). However, it is the manufacturer's or their authorized representative's sole responsibility to affix the CE logo and, by doing so, confirm full compliance and conformity to all other European mandatory directives and regulations that may also apply.

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Appendix to Certificate of Constancy of Performance 0359-CPR-00355

Model Ref: Yale Branded Hinges, refer to Table A1.

Table A1. Product description for single axis hinges from ASSA ABLOY ITALIA S.p.A.

| Model No. for brand names | | | Sizes | Finish |
|---|---------------|-----------------------|---------------|----------|
| Yale Italy | AAHK | Yale EMEA | | |
| Y36100403303112 | 2BB403030-SSS | 36-1000-0403-30-31-12 | 102x76x3mm | Satin |
| Y36100403303312 | 2BB403030-PSS | 36-1000-0403-30-33-12 | 102x76x3mm | Polished |
| Y36100403306612 | 2BB403030-PVD | 36-1000-0403-30-66-12 | 102x76x3mm | PVD |
| Y36100403503112 | 2BB403530-SSS | 36-1000-0435-30-31-12 | 102x89x3mm | Satin |
| Y36100403503312 | 2BB403530-PSS | 36-1000-0435-30-33-12 | 102x89x3mm | Polished |
| Y36100403506612 | 2BB403530-PVD | 36-1000-0435-30-66-12 | 102x89x3mm | PVD |
| Y361004040303112 | 2BB404030-SSS | 36-1000-0404-30-31-12 | 102x102x3mm | Satin |
| Y361004040303312 | 2BB404030-PSS | 36-1000-0404-30-33-12 | 102x102x3mm | Polished |
| Y361004040306612 | 2BB404030-PVD | 36-1000-0404-30-66-12 | 102x102x3mm | PVD |
| Y361045040303112 | 2BB454030-SSS | 36-1000-4504-30-31-12 | 114x102x3mm | Satin |
| Y361045040303312 | 2BB454030-PSS | 36-1000-4504-30-33-12 | 114x102x3mm | Polished |
| Y361045040306612 | 2BB454030-PVD | 36-1000-4504-30-66-12 | 114x102x3mm | PVD |
| Y36104545303112 | 2BB454530-SSS | 36-1000-4545-30-31-12 | 114x114x3mm | Satin |
| Y36104545303312 | 2BB454530-PSS | 36-1000-4545-30-33-12 | 114x114x3mm | Polished |
| Y36104545306612 | 2BB454530-PVD | 36-1000-4545-30-66-12 | 114x114x3mm | PVD |
| Y36104504035112 | 2BB454035-SSS | 36-1000-4504-35-31-12 | 114x102x3.5mm | Satin |
| Y36104504035312 | 2BB454035-PSS | 36-1000-4504-35-33-12 | 114x102x3.5mm | Polished |
| Y361045040356612 | 2BB454035-PVD | 36-1000-4504-35-66-12 | 114x102x3.5mm | PVD |
| Y36104545353112 | 2BB454535-SSS | 36-1000-4545-35-31-12 | 114x114x3.5mm | Satin |
| Y36104545353312 | 2BB454535-PSS | 36-1000-4545-35-33-12 | 114x114x3.5mm | Polished |
| Y36104545356612 | 2BB454535-PVD | 36-1000-4545-35-66-12 | 114x114x3.5mm | PVD |
| Hinge type: "2BB" represents 2 Ball bearing butt hinges | | | | |

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Table A2. Product classification for single axis hinges (EN 1935:2002/AC:2003) from ASSA ABLOY ITALIA S.p.A.^{a,b}

| Product Classification | | | | | | | |
|------------------------|---|---|----------------|---|---|---|----|
| 4 | 7 | 6 | 1 ^b | 1 | 4 | 0 | 13 |

Notes:

- a. The single axis hinges shall be installed in accordance with the installation instructions for the product(s).
 b. Digit 4 grade "1" was based on the test result from fire resistance test(s) (refer to Table A4).
 c. This certificate of constancy of performance, refers to the requirements for the product(s) described under the CPR. There may be other European Directives, where requirements need to be declared before CE marking can be affixed by the manufacturer or their authorised representative.

Supporting test reports for this certificate are as follows:

Table A3. Mechanical test reports & product classification for hinges from ASSA ABLOY ITALIA S.p.A.

| Test Report | Model tested | Product Classification | | | | | | | |
|--|---------------|------------------------|---|---|----------------|---|---|---|----|
| 151106043GZU-001 | 102x76x3mm | 4 | 7 | 6 | 1 ^a | 1 | 4 | 0 | 13 |
| | 114x114x3.5mm | | | | | | | | |
| Model numbers assessed as having same performance: Models in Table A1 above. | | | | | | | | | |
| Notes. a. Digit 4 becomes "1" after successful outcome of fire resistance test (refer to Table A4). | | | | | | | | | |

Table A4. Fire test report(s) for hinges from ASSA ABLOY ITALIA S.p.A.

| Test Report | Model tested | Test Method | Fire Resistance (minutes) | |
|---|------------------------------|----------------|---------------------------|---------------|
| | | | Integrity (E) | Insulation(I) |
| 141209105GZU-1 | 114X114X3.5mm (satin finish) | EN 1634-1:2014 | 90 | 90 |
| Model numbers assessed as having same performance: Models in Table A1 above. | | | | |

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Table A5. Single axis hinges (EN 1935:2002/AC:2003) according to the Annex ZA, Table ZA.1.

| | | |
|--------------------------------------|---|---|
| Product: | Single-axis hinges as defined in clause 1 of this standard. | |
| Intended uses: | On fire/smoke compartmentation doors fitted with door closing devices (to enable such doors to close reliably and thus achieve self closing in the event of fire) | |
| Requirement / characteristic: | Requirement clauses in this European Standard | Results |
| Self closing | 5.1 Initial friction torque | Less than 4,0 Nm with door mass 120 kg |
| | 5.2 static Load - Load deformation | Pass with a displacement under load: - Lateral < 4 mm; - Vertical < 2 mm And a residual displacement after unloading: - Lateral < 0,2 mm; - Vertical < 0,3 mm |
| | 5.2 static Load - Overload | Pass |
| | 5.3 Shear strength | Pass No breakage and cracking Lateral deformation under loading < 3 mm Additional lateral and vertical displacement after unloading < 1 mm |
| | 5.6 Hinges for use on fire-resistant and/or smoke-control doors | Grade 1: suitable for use on fire/smoke resistant door assemblies |
| Durability | 5.4 Durability | Pass (200,000 cycles) Maximum wear: - Lateral < 0,2 mm - Vertical < 1 mm Maximum frictional torque: - After 20 cycles and completion of 200,000 cycles less than 4,0 Nm. |
| | 5.5 Corrosion resistance | Grade 4, Neutral Salt Spray (NSS) – 240 hours |
| Dangerous substances | Note 1 of ZA.1 | No dangerous substances declared for this product/intended use |

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7GB
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0359-CPR-00355
Issue: 2

www.intertek.com

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Page 4 of 6

SS 304 Hinges

Stainless steel butt hinges



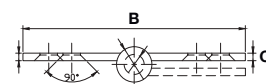
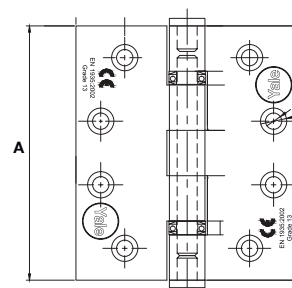
High quality stainless steel butt hinges.

Specifications:

- Butt hinge with ball bearings
- Stainless steel AISI 304
- Square corners
- Can be used on doors up to 120 kg

Features:

- CE marked
- Tested to EN1935:2002 class 13
- Suitable for fire and smoke resistant doors, tested to EN1634-1:2014
- Available in Stainless Steel Matt, Stainless Steel Polish and Polish Brass finishes



| Hinge Size | Dimensions | | |
|---------------------|------------|-------|-------|
| | A | B | C |
| 4" x 3" x 3mm | 102mm | 76mm | 3mm |
| 4" x 3.5" x 3mm | 102mm | 89mm | 3mm |
| 4" x 4" x 3mm | 102mm | 102mm | 3mm |
| 4.5" x 4" x 3mm | 114mm | 102mm | 3mm |
| 4.5" x 4.5" x 3mm | 114mm | 114mm | 3mm |
| 4.5" x 4" x 3.5mm | 114mm | 102mm | 3.5mm |
| 4.5" x 4.5" x 3.5mm | 114mm | 114mm | 3.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG |
|----------------------|--|-----|-----|--------|-----|
| 36-1000-0403-30-3112 | Ball Bearing Butt Hinge, 4X3X3mm (101X76X3mm) | PR | SSM | SS 304 | BOX |
| 36-1000-0403-30-3312 | Ball Bearing Butt Hinge, 4X3X3mm (101X76X3mm) | PR | SSP | SS 304 | BOX |
| 36-1000-0403-30-6612 | Ball Bearing Butt Hinge, 4X3X3mm (101X76X3mm) | PR | PB | SS 304 | BOX |
| 36-1000-0435-30-3112 | Ball Bearing Butt Hinge, 4X3.5X3mm (101X89X3mm) | PR | SSM | SS 304 | BOX |
| 36-1000-0435-30-3312 | Ball Bearing Butt Hinge, 4X3.5X3mm (101X89X3mm) | PR | SSP | SS 304 | BOX |
| 36-1000-0435-30-6612 | Ball Bearing Butt Hinge, 4X3.5X3mm (101X89X3mm) | PR | PB | SS 304 | BOX |
| 36-1000-0404-30-3112 | Ball Bearing Butt Hinge, 4X4X3mm (101X101X3mm) | PR | SSM | SS 304 | BOX |
| 36-1000-0404-30-3312 | Ball Bearing Butt Hinge, 4X4X3mm (101X101X3mm) | PR | SSP | SS 304 | BOX |
| 36-1000-0404-30-6612 | Ball Bearing Butt Hinge, 4X4X3mm (101X101X3mm) | PR | PB | SS 304 | BOX |
| 36-1000-4504-30-3112 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3mm) | PR | SSM | SS 304 | BOX |
| 36-1000-4504-30-3312 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3mm) | PR | SSP | SS 304 | BOX |
| 36-1000-4504-30-6612 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3mm) | PR | PB | SS 304 | BOX |
| 36-1000-4545-30-3112 | Ball Bearing Butt Hinge, 4.5X4.5X3mm (114X114X3mm) | PR | SSM | SS 304 | BOX |
| 36-1000-4545-30-3312 | Ball Bearing Butt Hinge, 4.5X4.5X3mm (114X114X3mm) | PR | SSP | SS 304 | BOX |
| 36-1000-4545-30-6612 | Ball Bearing Butt Hinge, 4.5X4.5X3mm (114X114X3mm) | PR | PB | SS 304 | BOX |

SS 304 Hinges

Stainless steel butt hinges

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG |
|----------------------|--|-----|-------|--------|-----|
| 36-1000-4504-35-3112 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3.5mm) | PR | SSM | SS 304 | BOX |
| 36-1000-4504-35-3312 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3.5mm) | PR | SSP | SS 304 | BOX |
| 36-1000-4504-35-6612 | Ball Bearing Butt Hinge, 4.5X4X3mm (114X101X3.5mm) | PR | PB | SS 304 | BOX |
| 36-1000-4545-35-3112 | Ball Bearing Butt Hinge, 4.5X4.5X3.5mm (114X114X3.5mm) | PR | SSM | SS 304 | BOX |
| 36-1000-4545-35-3312 | Ball Bearing Butt Hinge, 4.5X4.5X3.5mm (114X114X3.5mm) | PR | SSP | SS 304 | BOX |
| 36-1000-4545-35-6612 | Ball Bearing Butt Hinge, 4.5X4.5X3.5mm (114X114X3.5mm) | PR | PVD G | SS 304 | BOX |

SS 201 Hinges

Stainless steel butt hinges

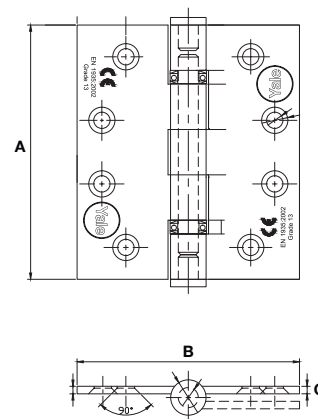
High quality stainless steel butt hinges.

Specifications:

- Butt hinge with ball bearings
- Stainless steel 201
- Square corners
- Can be used on doors up to 120 kg

Features:

- Available in satin, antique brass, polished gold finishes



| Hinge Size | Dimensions | | |
|-----------------|------------|------|-----|
| | A | B | C |
| 4" x 3" x 3mm | 102mm | 76mm | 3mm |
| 4" x 3.5" x 3mm | 102mm | 89mm | 3mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG |
|----------------------|--------------------------|-----|-------|--------|-----|
| 36-2000-0403-30-3112 | 102x76x3mm 2BB SS201 SSS | PR | SSM | SS 201 | BOX |
| 36-2000-0403-30-0912 | 102x76x3mm 2BB SS201 AB | PR | AB | SS 201 | BOX |
| 36-2000-0403-30-6612 | 102x76x3mm 2BB SS201 PVD | PR | PB | SS 201 | BOX |
| 36-2000-0435-30-3112 | 102x89x3mm 2BB SS201 SSS | PR | SSM | SS 201 | BOX |
| 36-2000-0435-30-0912 | 102x89x3mm 2BB SS201 AB | PR | AB | SS 201 | BOX |
| 36-2000-0435-30-6612 | 102x89x3mm 2BB SS201 PVD | PR | PVG G | SS 201 | BOX |

Disclaimer: SS201 Grade of hinges is recommended only to be used for internal doors and not in areas exposed to humidity



Door Closers

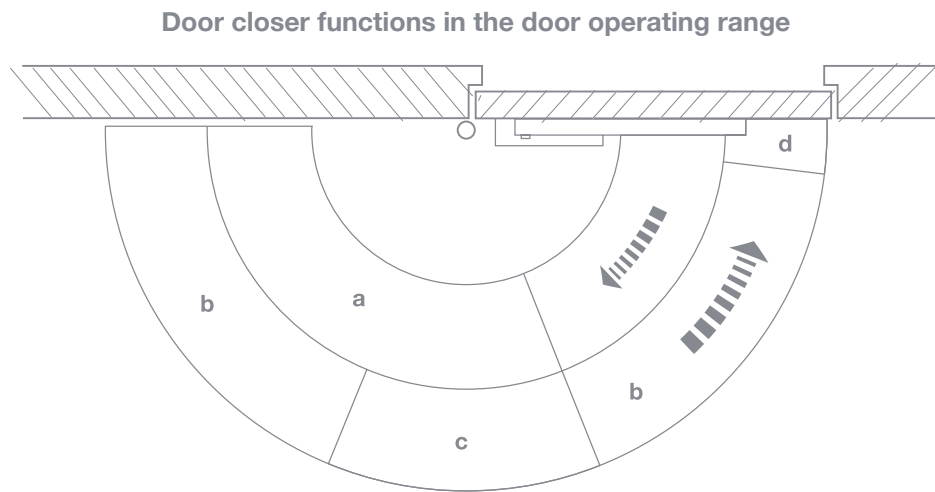




Door Closer

The door closers in this catalogue are divided into the following groups:

- Surface door closer with hold open & without hold open



a Backcheck

With backcheck, the swing of a forcefully opened door (manually or for example by gusts of wind) is reduced. Damage to the door or wall are therefore minimised or eliminated.

b Closing speed

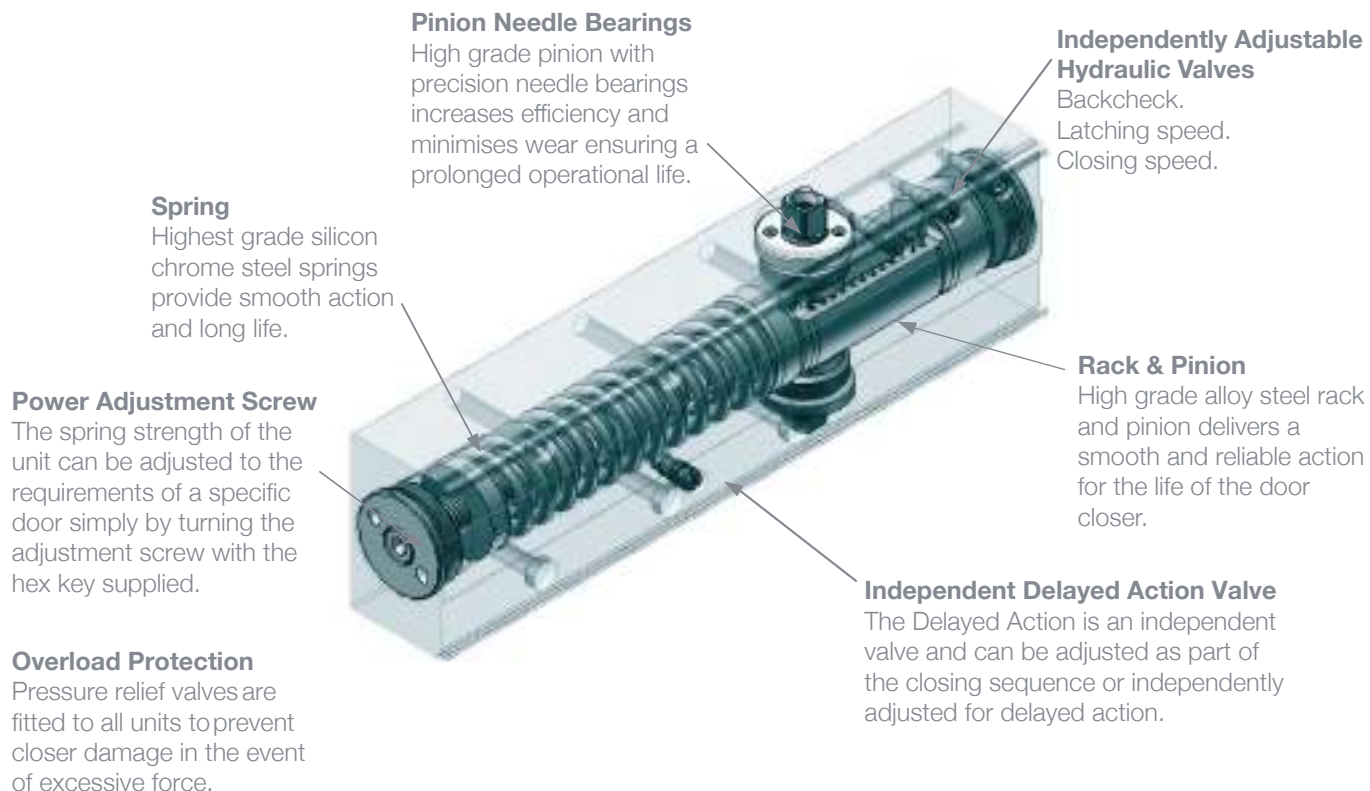
The exact setting of the closing speed guarantees a controlled closing of the door leaf.

c Closing delay

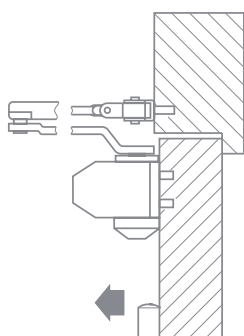
The closing delay increases the closing time so that, for example, persons carrying luggage or bulky items, mothers with prams, elderly persons, etc. have sufficient time to walk through the door.

d Latching action

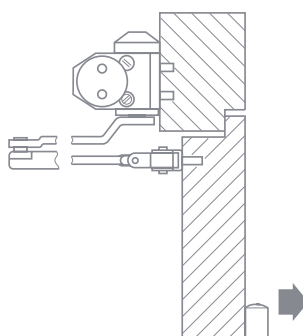
The latching action controls the closing of the door and ensures, the lock closes reliably. Therefore the door closer increases the speed of the door. The hydraulic latching action is reducing the speed of the door to achieve a softer closing of the door.



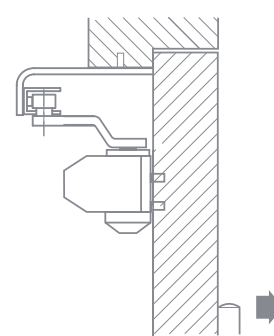
Fixing types



Standard installation
(Door leaf installation) on the pull side



Overhead installation
(Transom fixing) on the push side



Parallel arm installation
On push side

Standards relevant to the architectural hardware industry

Standards

There are two standards currently in existence for door closing devices:

EN1154:1997 - Mechanical closers

EN1155:1997 - Electronically controlled closers

EN1154:1997 - Controlled door closing devices - requirements and test methods.

Scope

The standard covers all controlled surface mounted, concealed, or transom mounted closers as well as both single and double action floor springs.

These standards are shown in summary below in detail at the back of this catalogue. Attention should be paid to Digit 3, which deals with the power size and door width. Where applicable we have shown the relevant classification code using DHF graphic icons in this section.

Classification



Digit 1 - Category of use

For all internal and external doors for use by the public, and others, with little incentive to take care, i.e. where there is some chance of misuse of the door.

Grade 3: For closing doors from at least 105° open

Grade 4: For closing doors from 180° open

Note 1: Grade 4 classification assumes standard installation according to the manufacturer's instructions.

Note 2: For applications subject to extremes of abuse, or for particular limitations of opening angle, door closers incorporating backcheck function or provision of a separate door stop should be considered.



Digit 2 - Number of test cycles

Only one test duration is identified for the door closing device manufactured to this standard: Grade 8: 500,000 cycles



Digit 3 - Test door mass/size

Seven test door mass grades and related door closer power sizes are identified according to below table of this standard. Where a door closer provides a range of power sizes both the minimum and maximum sizes shall be identified.

| TEST DOOR MASS AND RECOMMENDED DOOR WIDTHS | | |
|--|-------------------|-------------------------|
| Power size of closer | Max. mass of leaf | Width of test door leaf |
| 1 | 20 kg | <750mm |
| 2 | 40 kg | 850mm |
| 3 | 60 kg | 950mm |
| 4 | 80 kg | 1,100mm |
| 5 | 100 kg | 1,250mm |
| 6 | 120 kg | 1,400mm |
| 7 | 160 kg | 1,600mm |



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, subject to satisfactory assessment of the contribution of the emergency device to the fire resistance of specified fire/smoke door assemblies



Digit 5 - Safety

All door closers are required to satisfy the Essential Requirement of safety in use contained in the Construction Products Directive by the EU. Therefore only **Grade 1** is identified.



Digit 6 - Corrosion resistance

Five grades are identified according to EN1670:

Grade 0: No defined corrosion resistance

Grade 1: Low resistance

Grade 2: Moderate resistance

Grade 3: High resistance

Grade 4: Very high resistance

Classification Code



:3:8:2/5:0:1:0

EXAMPLE:

The following marking denotes a closer capable of opening to at least 105°, and with a range of power sizes from size 2 to size 5. Note that as the 4th digit is zero, such a closer would not be suitable for fire door use.

Fire resisting doors

EN1154 makes the following recommendations as to the feature considered necessary for such devices when they are fitted to fire and smoke resisting doors.

a) The door closer when installed in accordance with the manufacturer's installation instruction shall be capable of closing the test door from any angle to which it may be opened.

b) Due to their low closing moments, door closers sizes 1 and 2 are not considered suitable for use on fire/smoke resisting door assemblies. Door closers with adjustable closing force shall be capable of adjustment to at least power size 3.

c) The door closer shall not include a hold open device unless it is electrically powered device in accordance with **EN1155**.

d) Control regulators shall be either concealed or operable only by means of a tool.

e) The design of a door closer shall be such that it is not possible to inhibit its closing action in any way without the use of a tool.

f) Any incorporated delayed action function shall be capable of adjustment to less than 25 seconds between the door closing angle of 120° and the end of the delay zone.

g) The door closer representative of its model shall have been incorporated in a door assembly that has satisfied the appropriate criteria of a fire test. The test shall have been on a full size assembly in accordance with **EN1634-1**.

EN1155: 1997 - Electrically powered hold open devices for swing doors - requirements and test methods

Scope

The standard specifies requirements for separate electrically powered hold-open devices and also for hold-open mechanisms incorporated in a door closer. Whilst these devices may incorporate smoke or fire detection elements, the performance of these particular elements is outside the scope of EN1155.

CE conformity



Where a door closing device has a CE certificate of conformity, this will be shown. Hence, it is stated in 8300 that all fire doors must have closing devices that are CE marked.

Fire resistance and smoke control

- F** Tested for fire resistant and smoke control doors.
- ✗** The use of a hold-open device on fire resistant and smoke control doors are not permitted or they are not tested for resistance and smoke control.

We give below a guide to the terminology used in connection with door closing devices.

Backcheck

A device built into the closer that checks the outward swing of the door. The backcheck damping is inversely proportional to the speed of the outward swing of the door. It should not be regarded as a door stop.

Closing speed

The speed with which the door is closed. Normally adjustable.

Closing force

The power that the closer exerts to close the door. Measured in the ENstandard from 1-6. See table below.

Latching action

The door movement becomes accelerated in the last few degrees of closing, in order to be able to overcome any resistance, such as seals, latch bolts, etc.

Delayed action

The closing speed of the door is reduced to minimal or the door stops, for a preset period, to allow passers-by sufficient time to pass through the door opening. i.e. Elderly persons, Hospital staff with beds, etc.

Hold open

This is a device to enable the closer to be held in the open position, usually at 90°, but some are variable in the opening degree. These closers must not be used on fire doors. (except where they are electronically controlled to close when the fire alarm is sounded).

Door stops

Always use a door stop, where practicable, whether a closer has a backcheck or not. This may take the form of a floor mounted version, wall/skirting mounted version or built-in as found with guide rail closers. The positioning of the stop is also important, and must be at least 66% (2/3rds) the door width away from the hinge, otherwise the stop acts as a fulcrum and could damage the door, the frame and the hinges. Where there is a maximum angle of opening stated the stop must be positioned at that point, otherwise damage to the closer will occur.

Note

Please ensure that the correct closing device is the appropriate one for the job it is intended to do and that it is the correct size. Too many closers are under specified, purely in an effort to reduce costs.

| Size | Max. door width mm | Min. closing moments N.m |
|------|--------------------|--------------------------|
| 1 | 750 | 9 |
| 2 | 850 | 13 |
| 3 | 950 | 18 |
| 4 | 1100 | 26 |
| 5 | 1250 | 37 |
| 6 | 1400 | 54 |

It should be noted that size 3 is the minimum requirement for fire doors.

Certificate of Constancy of Performance for Door Closers

3000 series



Notified body No. 1121

Certificate of Constancy of Performance

1121-CPR-AD5449

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 3000 Series Overhead Door Closer.

Intended use: For use on fire / smoke compartmentation single leaf and double leaf doors

STANDARD DOOR MOUNT PULL SIDE AND TRANSOM MOUNT PUSH SIDE APPLICATIONS.

| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| | Mechanical Test Evidence: WIL 397055 Fire Test Evidence: WF No 166860 Iss 4 | |
| Self closing | | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 | |
| 5.2.4 Opening moment | Pass size 3 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | NPD | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | NPD | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

Page 1 of 3

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Certificate of Constancy of Performance for Door Closers

3000 series



Certificate of Constancy of Performance

1121-CPR-AD5449

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 3000 Series Overhead Door Closer.

Intended use: For use on fire / smoke compartmentation single leaf and double leaf doors

PARALLEL ARM APPLICATION.

| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| Self closing | | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 | |
| 5.2.4 Opening moment | Pass size 3 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 3, >105° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | NPD | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | NPD | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

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Certificate of Constancy of Performance for Door Closers

3000 series



Certificate of constancy of performance

1121-CPR-AD5449

produced for

ASSA ABLOY Ltd
School Street, Willenhall, West Midlands, WV13 3PW

and produced in the manufacturing plant

K/002

This is coded format and the information is held by the Notified Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1154:1996/A1:2002/AC:2006

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **19/11/2019** and will remain valid to the date given below as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Valid to: **30/10/2022**

Paul Duggan
Certification Manager



Warringtonfire Testing and Certification Limited
Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Page 3 of 3

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Certificate of Constancy of Performance for Door Closers

4000 series

EBC003



Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of constancy of performance
1121-CPR-AD5100

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 4000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors
STANDARD FIXING POSITION.


| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| | Test Refs : 141204, 141204/P, 168251 & 142527. | |
| Self closing | | EN 1154:1998/A1:2002/A2:2006 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 2 to 4 | |
| 5.2.4 Opening moment | Pass size 2 to 4 | |
| 5.2.5 Efficiency | >50% size 2 | |
| 5.2.6 Efficiency | >60% size 4 | |
| 5.2.8 Closing time | Pass | |
| 5.2.7 Angle of operation | Grade 3, >105° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.16 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1998/A1:2002/A2:2006 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 4 (240 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |


Page 1 of 3

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Certificate of Constancy of Performance for Door Closers

4000 series





Certificate of constancy of performance

1121-CPR-AD5100

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 4000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors
PARALLEL ARM APPLICATION



| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| Self closing | | EN 1154:1996/A1:2003/AC:2005 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 | |
| 5.2.4 Opening moment | Pass size 3 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 3, >105° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | NPD | |
| 5.2.13 Back check (optional) | NPD | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | NPD | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996/A1:2003/AC:2005 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 4 (240 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

Page 2 of 3

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Registered office: Lockwood Industrial Estate, Rushcliffe, Nottingham, NG11 0PL, UK. Registered in Scotland: No. SC159105

Certificate of Constancy of Performance for Door Closers

4000 series



Certificate of constancy of performance
1121-CPR-AD5100

Produced for

Yale EMEA
School Street, Willenhall, West Midlands, WV13 3PW

and produced in the manufacturing plant

K/002

This is coded form and the information is held by the Notified Body.


This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performance described in Annex ZA of the standard(s)

EN 1154:1996/A1:2002/AC:2006


under system 1 of AVCP are applied and that

The product fulfils all the prescribed requirements set out above.

This certificate was first issued on 12/09/13 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd



Page 3 of 3

This certificate is the property of Warrington Certification Limited, part of Bureau Veritas UK Ltd.
Registered Office: Victoria Industrial Estate, Newbridge, Midlothian, EH26 8TN, UK. Registered in Scotland, No. SC286279

Certificate of Constancy of Performance for Door Closers

5000 series





Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of constancy of performance

1121-CPR-AD5101

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 5000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors
STANDARD AND TRANSOM MOUNT FULL SIDE FIXING POSITIONS


| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| | Test Ref's : 403.2PCT, 140515VD, MP412001003.10-01, 140785 & 144500 | |
| Self closing | | EN 1154:1996/A1:2002/AC:2005 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 2 to 4 | |
| 5.2.4 Opening moment | Pass size 2 to 4 | |
| 5.2.5 Efficiency | >50% size 2 | |
| 5.2.5 Efficiency | >80% size 4 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angle of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.8 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996/A1:2002/AC:2005 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 4 (≥40 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |


Page 1 of 3

This certificate is the property of Warrington Certification Limited, part of Bscs (UK) Ltd.
Registered Office: 100 Westborough Road, Warrington, Cheshire, WA1 2DS, UK. Registered in England, No. 0276379

Certificate of Constancy of Performance for Door Closers

5000 series





Certificate of constancy of performance

1121-CPR-AD5101

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 5000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors
PARALLEL ARM APPLICATION



| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| Self closing | | EN 1154:1996(A1:2002)(AC:2006) |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 | |
| 5.2.4 Opening moment | Pass size 3 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 3, > 105° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependance | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | NPD | |
| 5.2.13 Back check (optional) | NPD | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | NPD | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996(A1:2002)(AC:2006) |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 4 (240 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA2 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

Page 2 of 3

This certificate is the property of Warrington Certification Limited, part of Bore UK Ltd.
Registered office: Unit 10, Industrial Estate, Newbridge, Huddersfield, G52 0JH. Tel: 01484 813000. Fax: 01484 813001

Certificate of Constancy of Performance for Door Closers

5000 series



Certificate of constancy of performance
1121-CPR-AD5101

Produced for
Yale EMEA
School Street, Willenhall, West Midlands, WV13 3PW

and produced in the manufacturing plant
K/002


This is coded form and the information is held by the Notified Body.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)


EN 1154:1996/A1:2002/AC:2006
under system 1 of AVCP are applied and that

The product fulfils all the prescribed requirements set out above.

This certificate was first issued on 12/09/13 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristic, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd



Page 3 of 3

This certificate is the property of Warrington Certification Limited, part of Bureau (UK) Ltd.
Registered office: London Dockside House, Newbridge, Middlesbrough, North Yorkshire, YO21 1PW, UK. Registered in England, No. 3077407

Certificate of Constancy of Performance for Door Closers

7000 series

EN 1154



Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of constancy of performance
1121-CPR-AD5102

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 7000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors

STANDARD FIXING POSITION


| Essential characteristics | Performance | Harmonised technical specification |
|--|---|------------------------------------|
| | Test Refs.: WIL 322417, WIL 322417/P & 153131 Issue 5. | |
| Self closing | | EN 1154:1996/A1 2000/AC:2000 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 2 to 6 | |
| 5.2.4 Opening moment | Pass size 2 to 6 | |
| 5.2.5 Efficiency | >50% size 2 | |
| 5.2.5 Efficiency | >65% size 6 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | Pass | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | EN 1154:1996/A1 2000/AC:2000 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |


Page 1 of 3

This certificate is the property of Warrington Certification Limited, part of Exova (UK) Ltd.
Registered office: Spectrum House, Fosse, Levenshulme, Warrington, WA1 2BS, UK. Registered in Scotland, No. SC 76679

Certificate of Constancy of Performance for Door Closers

7000 series





Certificate of constancy of performance

1121-CPR-AD5102

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Yale 7000 Series Overhead door closer

Intended use: For use on fire rated single leaf and double leaf doors
PARALLEL ARM APPLICATION

| Essential characteristics | Performance | Harmonised technical specification |
|--|--|------------------------------------|
| Self closing | | |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 to 5 | |
| 5.2.4 Opening moment | Pass size 3 to 5 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.5 Efficiency | >65% size 5 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angle of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | EN 1154:1990/A1:2002/AC:2006 |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.16 Fire/smoke door suitability | Pass | |
| Essential characteristics | Performance | Harmonised technical specification |
| Durability of Self Closing | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | EN 1154:1990/A1:2002/AC:2006 |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations. | |

Page 2 of 3

This certificate is the property of Warrington Certification Limited, part of Group (UK) Ltd.
Incorporated in England and Wales, Registered Office: 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 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2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 207

Certificate of Constancy of Performance for Door Closers

7000 series

**warrington**
certification



Certificate of constancy of performance
1121-CPR-AD5102

Produced for
Yale EMEA
School Street, Willenhall, West Midlands, WV13 3PW

and produced in the manufacturing plant
K/002


This is coded form and the information is held by the Notified Body.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1154:1996/A1:2002/AC:2006
under system 1 of AVCP are applied and that

The product fulfils all the prescribed requirements set out above.

This certificate was first issued on 12/08/13 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.


Paul Duggan
Certification Manager
Warrington Certification Ltd



Page 3 of 3

This certificate is the property of Warrington Certification Limited, part of Bureau (UK) Ltd.
Registered Office: Lichfield Station Road, Lichfield, Staffordshire, B52 0PL, UK. Registered in England, No. 01794211

| Features | | 300 Series | 722 Series | 3000 series | 4000 Series | 5000 Series | 7000 Series |
|-------------------------------------|--------------------------------------|------------|------------|-------------|-------------|-------------|-------------|
| Material - Body | Di-Casting body | • | • | • | | | |
| | Anodized aluminum for body | | | | • | • | • |
| Material - Arm | Steel Stamping Arm | • | • | • | • | • | |
| | Steel Forged Arm | | | | | | • |
| Door Weight(kg) | 40 kg | | | | • | • | • |
| | 45 kg | • | • | | • | • | • |
| | 57 kg | • | • | | | | |
| | 60 kg | | | • | • | • | • |
| | 68 kg | • | • | | | | |
| | 80 kg | • | • | | • | • | • |
| | 120 kg | | | | | | • |
| Door Width(mm) | 850 mm | | | | • | • | • |
| | 870mm | • | • | | | | |
| | 950 mm | • | • | • | • | • | • |
| | 1100 mm | • | • | | • | • | • |
| | 1250 mm | | | | | | • |
| | 1400 mm | | | | | | • |
| Max. degree of opening | 145 | • | | | | | |
| | 160 | • | • | | | | |
| | 180 | | • | • | • | • | • |
| Mechanism | Rack & Pinion | • | • | • | • | • | • |
| Adjustable Closing & latching Speed | Yes | • | • | • | • | • | • |
| Arm Type | Standard Arm | • | • | • | • | • | • |
| | Hold Open Arm | • | | • | • | • | • |
| Colors | Silver | • | • | • | • | • | • |
| | Black | • | • | • | • | • | • |
| | White | • | • | • | • | • | • |
| | Brown | • | • | • | • | • | • |
| | Gold | • | • | • | • | • | • |
| Fire Rating | 90 mins (Timber Door) | • | • | | | | |
| | 120 mins (Timber Door) | | | • | • | • | • |
| | 240 mins (Steel Door) | | | | | | • |
| Power size | Fixed power size 3 | | | • | | | |
| | Selectable position power size 2/3/4 | • | • | | • | • | |
| | Adjustable power size 2 ~6 | | | | | | • |
| Durability | 100,000 Cycles | • | • | | | | |
| | 500,000 Cycles | | | • | • | • | • |
| Salt spray test | Grade 3(96 hours) | | | • | | | • |
| | Grade 4(240 hours) | | | | • | • | |
| Temperature dependence | -15°C to 40°C | | | • | • | • | • |
| Certificate | UL | • | • | | | | |
| | CE | | | • | • | • | • |

Overhead door closer

300 series

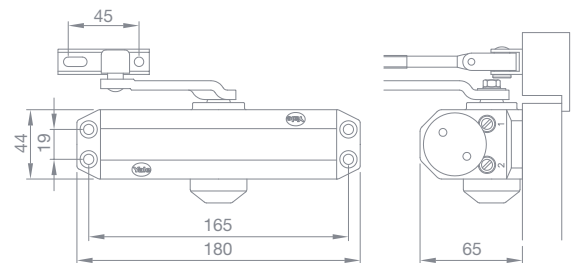
Light duty power selectable door closer.

Specifications:

- Casted aluminum body
- UL listed
- Non handed installation

Features:

- Rack and pinion mechanism
- Selectable class 2, 3 & 4
- Adjustable closing and latching speed
- Max door width: 1100mm
- Max door weight: 80 kg
- Can be installed with standard or hold open arm and PA bracket
- Hold open type should not be installed on fire doors
- Available in silver, white, brown, black & gold



| 2 | 850mm | 40 kg |
|---|--------|-------|
| 3 | 950mm | 60 kg |
| 4 | 1100mm | 80 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|--------|----------|-----|------|
| 30-0300-0001-00-5011 | 300 Series overhead door closer, Std arm, UL listed | PC | White | ALU, ALY | BOX | 1.74 |
| 30-0300-0004-00-5011 | 300 Series overhead door closer, HO arm, UL listed | PC | White | ALU, ALY | BOX | 1.85 |
| 30-0300-0001-00-5511 | 300 Series overhead door closer, Std arm, UL listed | PC | BLACK | ALU, ALY | BOX | 1.74 |
| 30-0300-0004-00-5511 | 300 Series overhead door closer, HO arm, UL listed | PC | BLACK | ALU, ALY | BOX | 1.85 |
| 30-0300-0001-00-6011 | 300 Series overhead door closer, Std arm, UL listed | PC | SILVER | ALU, ALY | BOX | 1.74 |
| 30-0300-0004-00-6011 | 300 Series overhead door closer, HO arm, UL listed | PC | SILVER | ALU, ALY | BOX | 1.85 |
| 30-0300-0001-00-6511 | 300 Series overhead door closer, Std arm, UL listed | PC | GOLD | ALU, ALY | BOX | 1.74 |
| 30-0300-0004-00-6511 | 300 Series overhead door closer, HO arm, UL listed | PC | GOLD | ALU, ALY | BOX | 1.85 |
| 30-0300-0001-00-7511 | 300 Series overhead door closer, Std arm, UL listed | PC | BROWN | ALU, ALY | BOX | 1.74 |
| 30-0300-0004-00-7511 | 300 Series overhead door closer, HO arm, UL listed | PC | BROWN | ALU, ALY | BOX | 1.85 |

Overhead door closer

3000 series



Medium duty CE marked fixed power size door closer.

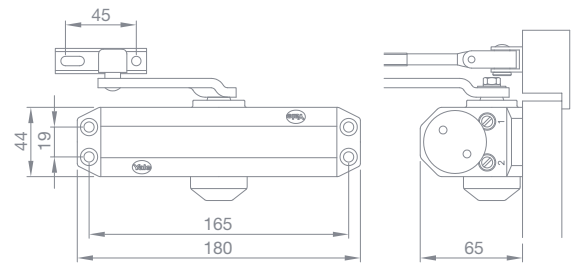
Available the demand in the Middle East.

Specifications:

- Casted aluminum body
- CE marked
- Non handed installation

Features:

- Rack and pinion mechanism
- Fixed Power Size 3
- Max door width: 950mm
- Max door weight: 60 kg
- Adjustable closing and latching speed
- Can be installed with standard or hold open arm and PA bracket
- Hold open type should not be installed on fire doors
- Available in silver, white, brown, black & gold



| | | |
|------|-------|-------|
| | | |
| EN 3 | 950mm | 60 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|--------|----------|-----|------|
| 30-3000-0001-00-5011 | 3000 Series overhead door closer, Std arm, CE | PC | WHITE | ALU, ALY | BOX | 1.74 |
| 30-3000-0004-00-5011 | 3000 Series overhead door closer, HO arm, CE | PC | WHITE | ALU, ALY | BOX | 1.85 |
| 30-3000-0001-00-5511 | 3000 Series overhead door closer, Std arm, CE | PC | BLACK | ALU, ALY | BOX | 1.74 |
| 30-3000-0004-00-5511 | 3000 Series overhead door closer, HO arm, CE | PC | BLACK | ALU, ALY | BOX | 1.85 |
| 30-3000-0001-00-6011 | 3000 Series overhead door closer, Std arm, CE | PC | SILVER | ALU, ALY | BOX | 1.74 |
| 30-3000-0004-00-6011 | 3000 Series overhead door closer, HO arm, CE | PC | SILVER | ALU, ALY | BOX | 1.85 |
| 30-3000-0001-00-6511 | 3000 Series overhead door closer, Std arm, CE | PC | GOLD | ALU, ALY | BOX | 1.74 |
| 30-3000-0004-00-6511 | 3000 Series overhead door closer, HO arm, CE | PC | GOLD | ALU, ALY | BOX | 1.85 |
| 30-3000-0001-00-7511 | 3000 Series overhead door closer, Std arm, CE | PC | BROWN | ALU, ALY | BOX | 1.74 |
| 30-3000-0004-00-7511 | 3000 Series overhead door closer, HO arm, CE | PC | BROWN | ALU, ALY | BOX | 1.85 |

Overhead door closer

4000 series



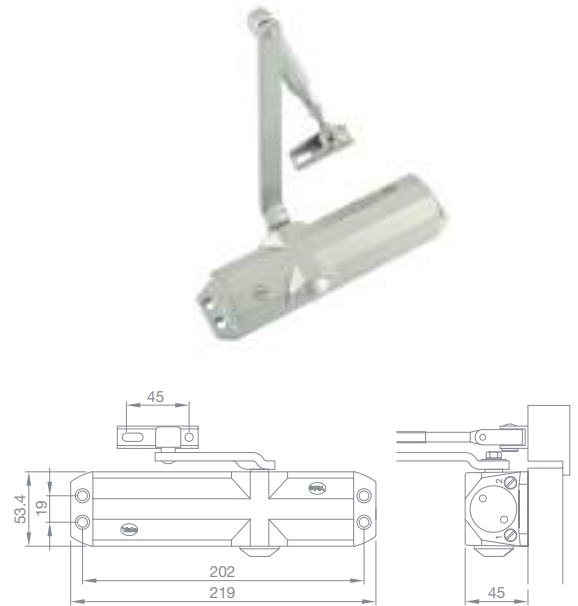
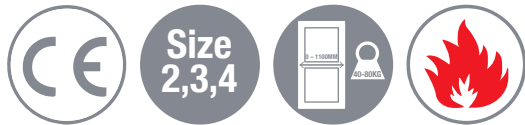
Medium duty CE marked power selectable door closer

Specifications:

- Casted aluminum body
- CE marked
- Non handed installation

Features:

- Rack and pinion mechanism
- Selectable size 2, 3 & 4
- Max door width: 1100mm
- Max door weight: 80 kg
- Adjustable closing and latching speed
- Can be installed with standard or hold open arm and PA bracket
- Hold open type should not be installed on fire doors
- Available in silver, white, brown, black & gold



| EN 2 | 850mm | 40 kg |
|------|--------|-------|
| EN 3 | 950mm | 60 kg |
| EN 4 | 1100mm | 80 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|--------|----------|-----|------|
| 30-4000-0001-00-5011 | 4000 Series overhead door closer, Std arm, CE | PC | WHITE | ALU, ALY | BOX | 1.62 |
| 30-4000-0004-00-5011 | 4000 Series overhead door closer, HO arm, CE | PC | WHITE | ALU, ALY | BOX | 1.70 |
| 30-4000-0001-00-5011 | 4000 Series overhead door closer, Std arm, CE | PC | BLACK | ALU, ALY | BOX | 1.62 |
| 30-4000-0004-00-5011 | 4000 Series overhead door closer, HO arm, CE | PC | BLACK | ALU, ALY | BOX | 1.70 |
| 30-4000-0001-00-6011 | 4000 Series overhead door closer, Std arm, CE | PC | SILVER | ALU, ALY | BOX | 1.62 |
| 30-4000-0004-00-6011 | 4000 Series overhead door closer, HO arm, CE | PC | SILVER | ALU, ALY | BOX | 1.70 |
| 30-4000-0001-00-6511 | 4000 Series overhead door closer, Std arm, CE | PC | GOLD | ALU, ALY | BOX | 1.62 |
| 30-4000-0004-00-6511 | 4000 Series overhead door closer, HO arm, CE | PC | GOLD | ALU, ALY | BOX | 1.70 |
| 30-4000-0001-00-7511 | 4000 Series overhead door closer, Std arm, CE | PC | BROWN | ALU, ALY | BOX | 1.62 |
| 30-4000-0004-00-7511 | 4000 Series overhead door closer, HO arm, CE | PC | BROWN | ALU, ALY | BOX | 1.70 |

Overhead door closer

5000 series



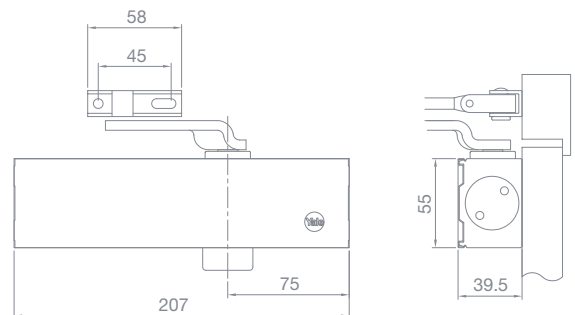
Medium duty CE marked power selectable door closer.
Available on demand in the Middle East.

Specifications:

- Casted aluminum body
- CE marked
- Non handed installation

Features:

- Rack and pinion mechanism
- Selectable size 2, 3 & 4
- Max door width: 1100mm
- Max door weight 80 kg
- Adjustable closing and latching speed
- A built-in pressure relief valve protects the closer against abuse
- Can be installed with standard or hold open arm and PA bracket
- Hold open type should not be installed on fire doors
- Available in silver, white, brown, black & gold



| EN 2 | 850mm | 40 kg |
|------|--------|-------|
| EN 3 | 950mm | 60 kg |
| EN 4 | 1100mm | 80 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|--------|----------|-----|------|
| 30-5000-0001-00-5011 | 5000 Series overhead door closer, Std arm, CE | PC | WHITE | ALU, ALY | BOX | 2.10 |
| 30-5000-0004-00-5011 | 5000 Series overhead door closer, HO arm, CE | PC | WHITE | ALU, ALY | BOX | 2.32 |
| 30-5000-0001-00-5511 | 5000 Series overhead door closer, Std arm, CE | PC | BLACK | ALU, ALY | BOX | 2.10 |
| 30-5000-0004-00-5511 | 5000 Series overhead door closer, HO arm, CE | PC | BLACK | ALU, ALY | BOX | 2.32 |
| 30-5000-0001-00-6011 | 5000 Series overhead door closer, Std arm, CE | PC | SILVER | ALU, ALY | BOX | 2.10 |
| 30-5000-0004-00-6011 | 5000 Series overhead door closer, HO arm, CE | PC | SILVER | ALU, ALY | BOX | 2.32 |
| 30-5000-0001-00-6511 | 5000 Series overhead door closer, Std arm, CE | PC | GOLD | ALU, ALY | BOX | 2.10 |
| 30-5000-0004-00-6511 | 5000 Series overhead door closer, HO arm, CE | PC | GOLD | ALU, ALY | BOX | 2.32 |
| 30-5000-0001-00-7511 | 5000 Series overhead door closer, Std arm, CE | PC | BROWN | ALU, ALY | BOX | 2.10 |
| 30-5000-0004-00-7511 | 5000 Series overhead door closer, HO arm, CE | PC | BROWN | ALU, ALY | BOX | 2.32 |

Overhead door closer

7000 series



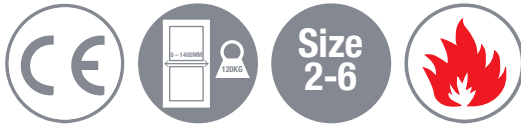
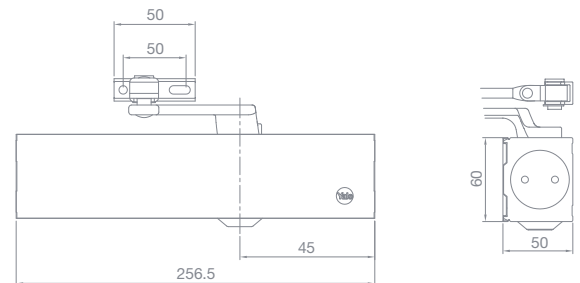
CE marked heavy duty power adjustable door closer

Specifications:

- Casted aluminum body
- CE marked
- Non handed installation

Features:

- Rack and pinion mechanism
- Adjustable power size class 2 to 6
- Max door width: 1400mm
- Max door weight: 120 kg
- Adjustable closing and latching speed
- Adjustable back check
- A built-in pressure relief valve protects the closer against abuse
- Can be installed with standard or hold open arm and PA bracket
- Hold open type should not be installed on fire doors
- Available in silver, white, brown, black & gold



| EN 2 | 850mm | 40 kg |
|------|--------|--------|
| EN 3 | 950mm | 60 kg |
| EN 4 | 1100mm | 80 kg |
| EN 5 | 1250mm | 100 kg |
| EN 6 | 1400mm | 120 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|--------|----------|-----|------|
| 30-7000-0001-00-5011 | 7000 Series overhead door closer, Std arm, CE | PC | WHITE | ALU, ALY | BOX | 3.36 |
| 30-7000-0004-00-5011 | 7000 Series overhead door closer, HO arm, CE | PC | WHITE | ALU, ALY | BOX | 3.44 |
| 30-7000-0001-00-5511 | 7000 Series overhead door closer, Std arm, CE | PC | BLACK | ALU, ALY | BOX | 3.36 |
| 30-7000-0004-00-5511 | 7000 Series overhead door closer, HO arm, CE | PC | BLACK | ALU, ALY | BOX | 3.44 |
| 30-7000-0001-00-6011 | 7000 Series overhead door closer, Std arm, CE | PC | SILVER | ALU, ALY | BOX | 3.36 |
| 30-7000-0004-00-6011 | 7000 Series overhead door closer, HO arm, CE | PC | SILVER | ALU, ALY | BOX | 3.44 |
| 30-7000-0001-00-6511 | 7000 Series overhead door closer, Std arm, CE | PC | GOLD | ALU, ALY | BOX | 3.36 |
| 30-7000-0004-00-6511 | 7000 Series overhead door closer, HO arm, CE | PC | GOLD | ALU, ALY | BOX | 3.44 |
| 30-7000-0001-00-7511 | 7000 Series overhead door closer, Std arm, CE | PC | BROWN | ALU, ALY | BOX | 3.36 |
| 30-7000-0004-00-7511 | 7000 Series overhead door closer, HO arm, CE | PC | BROWN | ALU, ALY | BOX | 3.44 |

Overhead door closer

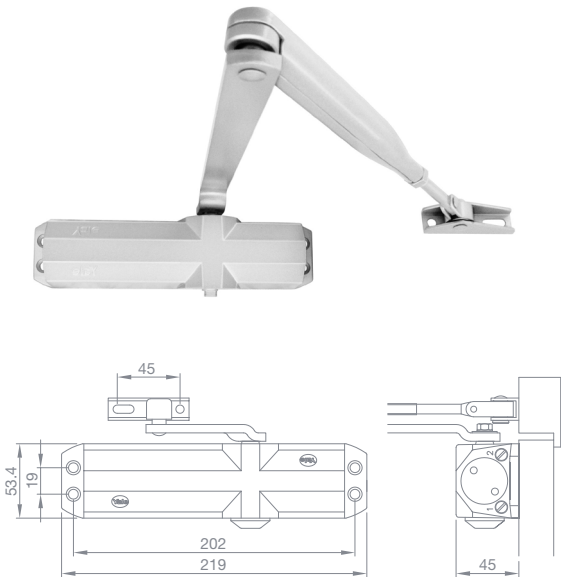
722 series



Specifications:

- Selectable force UL 2-4 adjustable closing speed

Features:

- Rack and pinion mechanism
- Body in cast aluminum and steel arm design for easy instalation small ledge on doors with wall adjacent 90 °
- Closing speed and latching action
- Adjustable via lateral regulating values
- Equipped with link arm
- Max door weight: 80 kg



| |  |  |
|---|---|---|
| 2 | 850mm | 40 kg |
| 3 | 950mm | 60 kg |
| 4 | 1100mm | 80 kg |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|--------|----------|-----|------|
| 7221220052 | 722 Series overhead door closer, Std arm, CE | PC | BLACK | ALU, ALY | BOX | 1.70 |
| 7221220053 | 722 Series overhead door closer, Std arm, CE | PC | WHITE | ALU, ALY | BOX | 1.70 |
| 7221220056 | 722 Series overhead door closer, Std arm, CE | PC | BROWN | ALU, ALY | BOX | 1.70 |
| 7221220057 | 722 Series overhead door closer, Std arm, CE | PC | SILVER | ALU, ALY | BOX | 1.70 |
| 7221220058 | 722 Series overhead door closer, Std arm, CE | PC | GOLD | ALU, ALY | BOX | 1.70 |



Lever Handles





Decorative stainless steel handles

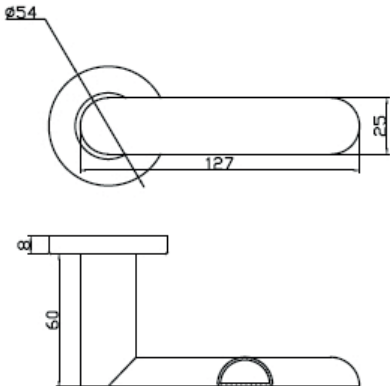
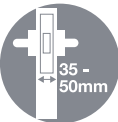
Elisa

Specifications:

- Stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|-------|-----|------|
| 35-SS04-T029-CE-31-11 | Decorative lever handle, Elisa design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T029-CE-32-11 | Decorative lever handle, Elisa design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T029-CE-66-11 | Decorative lever handle, Elisa design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |

Decorative stainless steel handles

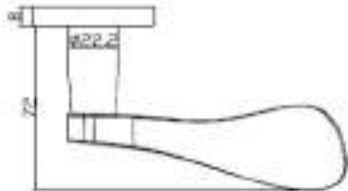
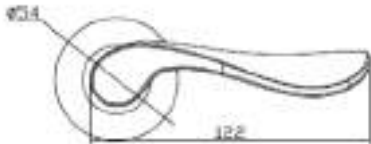
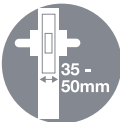
Giulia

Specifications:

- Stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|-------|-----|------|
| 35-SS04-T001-CE-31-11 | Decorative lever handle, Gulia design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T001-CE-32-11 | Decorative lever handle, Gulia design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T001-CE-66-11 | Decorative lever handle, Gulia design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |
| 35-SS04-T001-CE-09-11 | Decorative lever handle, Gulia design, SS304, AB, Box | PR | AB | SS304 | BOX | 1100 |

Decorative stainless steel handles

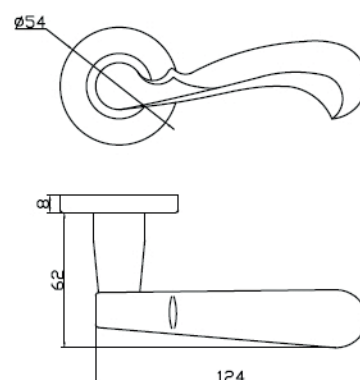
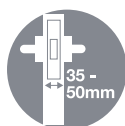
Sara

Specifications:

- Stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|-------|-----|------|
| 35-SS04-T006-CE-31-11 | Decorative lever handle, Sara design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T006-CE-32-11 | Decorative lever handle, Sara design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T006-CE-66-11 | Decorative lever handle, Sara design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |
| 35-SS04-T006-CE-09-11 | Decorative lever handle, Sara design, SS304, AB, Box | PR | AB | SS304 | BOX | 1100 |

Decorative stainless steel handles

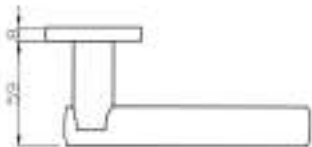
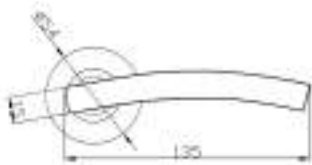
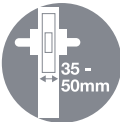
Mia

Specifications:

- Stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|-------|-----|------|
| 35-SS04-T065-CE-31-11 | Decorative lever handle, Mia design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T065-CE-32-11 | Decorative lever handle, Mia design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T065-CE-66-11 | Decorative lever handle, Mia design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |

Decorative stainless steel handles

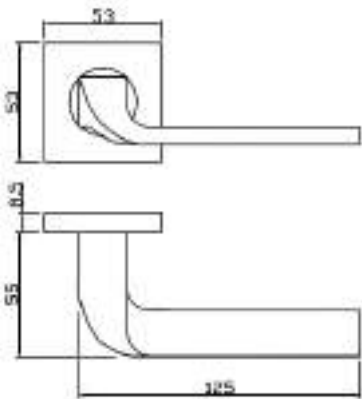
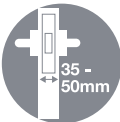
Laura

Specifications:

- Stainless steel AISI 304
- Square rosette 53x8.5mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|-------|-----|------|
| 35-SS04-S098-CE-31-11 | Decorative lever handle, Laura design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-S098-CE-32-11 | Decorative lever handle, Laura design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-S098-CE-66-11 | Decorative lever handle, Laura design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |

Decorative stainless steel handles

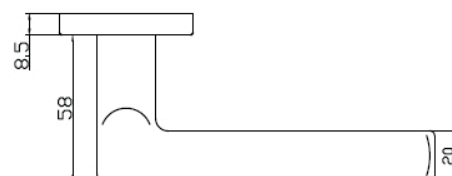
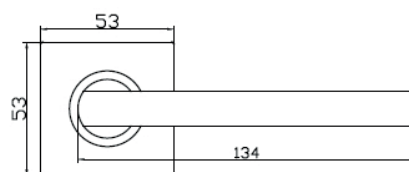
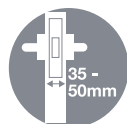
Martina

Specifications:

- Stainless steel AISI 304
- Square rosette 53x8.5mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|-------|-----|------|
| 35-SS04-T038-CE-31-11 | Decorative lever handle, Martina design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T038-CE-32-11 | Decorative lever handle, Martina design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T038-CE-66-11 | Decorative lever handle, Martina design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |

Decorative stainless steel handles

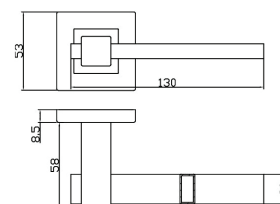
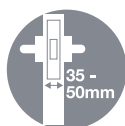
Anna

Specifications:

- Stainless steel AISI 304
- Square rosette 53x8.5mm
- Sprung lever
- Spindle 8x8mm
- Matching escutcheons for euro cylinder

Features:

- Conforms to EN1906:2012 - Grade 4
- Tested to 200,000 cycles
- Finish options satin, polished and PVD satin gold



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|-------|-----|------|
| 35-SS04-T042-CE-31-11 | Decorative lever handle, Anna design, SS304, SSS, Box | PR | SSS | SS304 | BOX | 1100 |
| 35-SS04-T042-CE-32-11 | Decorative lever handle, Anna design, SS304, PSS, Box | PR | PSS | SS304 | BOX | 1100 |
| 35-SS04-T042-CE-66-11 | Decorative lever handle, Anna design, SS304, PVD GLD, Box | PR | PVD GLD | SS304 | BOX | 1100 |

Stainless steel handles

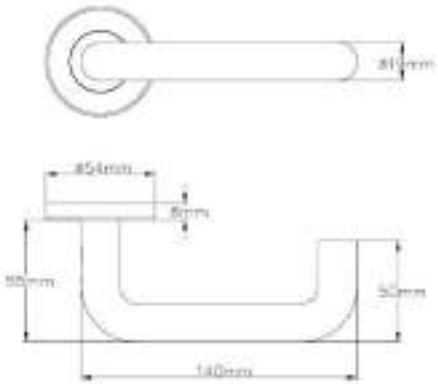
U-design lever on rosette

Specifications:

- Tubular stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever Ø19mm
- Spindle 8x8mm
- Tested to Grade 4 EN1906:2012
- Matching escutcheons for euro cylinder

Features:

- Suitable for wooden 60 minute fire rated door
- Suitable for harsh weather conditions
- Satin stainless steel finish standard, polished stainless steel finish available on demand



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|------------------------------------|-----|---------|--------|-----|-----|
| 35-SS04-T101-CE-31-11 | U-design handle and escutcheon set | PR | SS MATT | SS 304 | BOX | |

Stainless steel handles

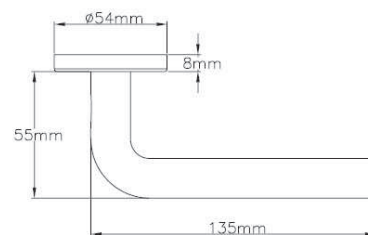
L-design lever on rosette

Specifications:

- Tubular stainless steel AISI 304
- Rosette Ø54x8mm
- Sprung lever Ø19mm
- Spindle 8x8mm
- Tested to Grade 4 EN1906:2012
- Matching escutcheons for euro cylinder

Features:

- Suitable for wooden 60 minute fire rated door
- Suitable for harsh weather conditions



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|------------------------------------|-----|---------|--------|-----|-----|
| 35-SS04-T102-CE-31-11 | L-design handle and escutcheon set | PR | SS MATT | SS 304 | BOX | |

Stainless steel handles

U-design lever on square plate

Specifications:

- Stainless steel AISI 304
- Tubular sprung lever option of Ø19mm or Ø22mm
- Plate 170x170x2mm
- Suitable for use with 72mm or 85mm centre euro cylinder lock case
- Spindle 8x8mm

Features:

- Through fixings included suitable for wood or metal doors
- Satin stainless steel finish



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|-----|
| 35-SS04-0119-72-31-11 | Ø19mm lever on 170x170mm square plate, 72mm centres | PR | SS MATT | SS 304 | BOX | |
| 35-SS04-0122-72-31-11 | Ø22mm lever on 170x170mm square plate, 72mm centres | PR | SS MATT | SS 304 | BOX | |
| 35-SS04-0119-85-31-11 | Ø19mm lever on 170x170mm square plate, 85mm centres | PR | SS MATT | SS 304 | BOX | |
| 35-SS04-0122-85-31-11 | Ø22mm lever on 170x170mm square plate, 85mm centres | PR | SS MATT | SS 304 | BOX | |

Lever handles with rosette

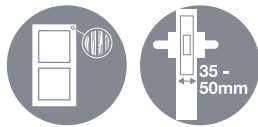
Milano

Specifications:

- Aluminium lever with spring mechanism
- Zinc alloy rosette and escutcheon Ø54x9mm
- Electroplated finishes
- Spindle (8x8mm) and fixings included
- Spindle with secure grub screw fixing

Features:

- Suitable for locks with 8mm square hub
- Rosette with threaded base and cover
- Satin nickel and antique brass finishes
- Suitable for doors 35 - 50mm thick
- Recommended for internal doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|--|-----|-----|-----------------|-----|-----|
| 35-ZR-A016-CE-22-11 | Essential series, rose lever handle, Milano design, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 650 |
| 35-ZR-A016-CE-09-11 | Essential series, rose lever handle, Milano design, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 650 |

Lever handles with rosette

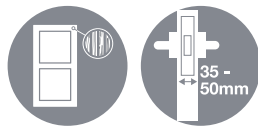
Apollo

Specifications:

- Aluminium lever with spring mechanism
- Zinc alloy rosette and escutcheon Ø54x9mm
- Electroplated finishes
- Spindle (8x8mm) and fixings included
- Spindle with secure grub screw fixing

Features:

- Suitable for locks with 8mm square hub
- Rosette with threaded base and cover
- Satin nickel and antique brass finishes
- Suitable for doors 35 - 50mm thick
- Recommended for internal doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|--|-----|-----|-----------------|-----|-----|
| 35-ZR-A027-CE-22-11 | Essential series, rose lever handle, Apollo design, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 650 |
| 35-ZR-A027-CE-09-11 | Essential series, rose lever handle, Apollo design, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 650 |

Lever handles with rosette

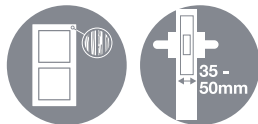
Venezia

Specifications:

- Aluminium lever with spring mechanism
- Zinc alloy rosette and escutcheon Ø54x9mm
- Electroplated finishes
- Spindle (8x8mm) and fixings included
- Spindle with secure grub screw fixing

Features:

- Suitable for locks with 8mm square hub
- Rosette with threaded base and cover
- Satin nickel and antique brass finishes
- Suitable for doors 35 - 50mm thick
- Recommended for internal doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|---|-----|-----|-----------------|-----|-----|
| 35-ZR-A055-CE-22-11 | Essential series, rose lever handle, Venezia design, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 650 |
| 35-ZR-A055-CE-09-11 | Essential series, rose lever handle, Venezia design, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 650 |

Lever handles with rosette

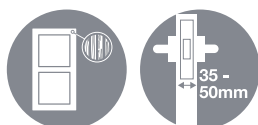
Napoli

Specifications:

- Aluminium lever with spring mechanism
- Zinc alloy rosette and escutcheon Ø54x9mm
- Electroplated finishes
- Spindle (8x8mm) and fixings included
- Spindle with secure grub screw fixing

Features:

- Suitable for locks with 8mm square hub
- Rosette with threaded base and cover
- Satin nickel and antique brass finishes
- Suitable for doors 35 - 50mm thick
- Recommended for internal doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|--|-----|-----|-----------------|-----|-----|
| 35-ZR-A075-CE-22-11 | Essential series, rose lever handle, Napoli design, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 650 |
| 35-ZR-A075-CE-09-11 | Essential series, rose lever handle, Napoli design, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 650 |

Lever handles with rosette

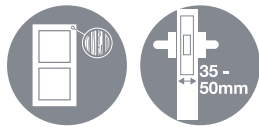
Cortina

Specifications:

- Aluminium lever with spring mechanism
- Zinc alloy rosette and escutcheon Ø54x9mm
- Electroplated finishes
- Spindle (8x8mm) and fixings included
- Spindle with secure grub screw fixing

Features:

- Suitable for locks with 8mm square hub
- Rosette with threaded base and cover
- Satin nickel and antique brass finishes
- Suitable for doors 35 - 50mm thick
- Recommended for internal doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|---|-----|-----|-----------------|-----|-----|
| 35-ZR-A007-CE-22-11 | Essential series, rose lever handle, Cortina design, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 650 |
| 35-ZR-A007-CE-09-11 | Essential series, rose lever handle, Cortina design, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 650 |

Lever handles with rosette

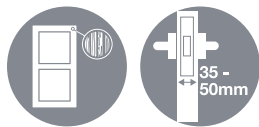
Bathroom Set

Specifications:

- Inside turn knob and outside emergency release
- Zinc alloy material Ø54mm
- Threaded base and cover
- Spindles and adaptor to suit lock with 4mm, 6mm or 8mm hub

Features:

- Electroplated satin nickel or antique brass finish



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------------|--|-----|-----|-----------------|-----|-----|
| 35-ZX-03-WC-22-50 | Snib release indicator lock - for high pressure laminate doors, Alu, Zinc Alloy, SN, Box | PR | SN | Alu, Zinc Alloy | BOX | 250 |
| 35-ZX-03-WC-09-50 | Snib release indicator lock - for high pressure laminate doors, Alu, Zinc Alloy, AB, Box | PR | AB | Alu, Zinc Alloy | BOX | 250 |

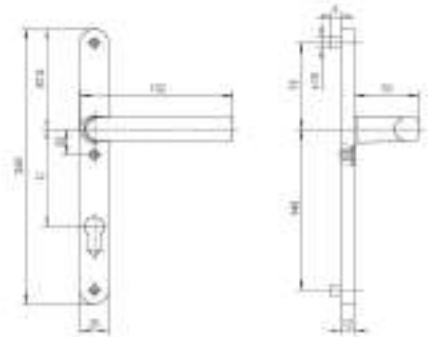
Lever handles on narrow plate

Specifications:

- Cast aluminium material
- 85mm or 92mm centre distance
- Reversible spring mechanism
- Steel spindle 140x8x8mm suitable for doors upto 90mm thick

Features:

- Reversible lever
- Fixing from inside only
- 2 or 3 fixing variants
- Painted finish
- Matching fixing screws



C=60 or 62mm

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------------|--|-----|-------|-----|-----|-----|
| 35-A023-85-2P-5001 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, White, Box | PR | WHITE | ALU | BOX | 180 |
| 35-A023-85-2P-5601 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, Black, Box | PR | BLACK | ALU | BOX | 180 |
| 35-A023-85-2P-7501 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, Brown, Box | PR | BROWN | ALU | BOX | 180 |
| 35-A023-92-2P-5001 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, White, Box | PR | WHITE | ALU | BOX | 180 |
| 35-A023-92-2P-5601 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, Black, Box | PR | BLACK | ALU | BOX | 180 |
| 35-A023-92-2P-7501 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, Brown, Box | PR | BROWN | ALU | BOX | 180 |
| 35-A023-85-3P-5001 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, White, Box | PR | WHITE | ALU | BOX | 180 |
| 35-A023-85-3P-5601 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, Black, Box | PR | BLACK | ALU | BOX | 180 |
| 35-A023-85-3P-7501 | Handles for aluminium and PVC doors Lever handles on narrow plate, 85mm centres, Brown, Box | PR | BROWN | ALU | BOX | 180 |
| 35-A023-92-3P-5001 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, White, Box | PR | WHITE | ALU | BOX | 180 |
| 35-A023-92-3P-5601 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, Black, Box | PR | BLACK | ALU | BOX | 180 |
| 35-A023-92-3P-7501 | Handles for aluminium and PVC doors Lever handles on narrow plate, 92mm centres, Brown, Box | PR | BROWN | ALU | BOX | 180 |



Pull Handles





Stainless steel pull handles

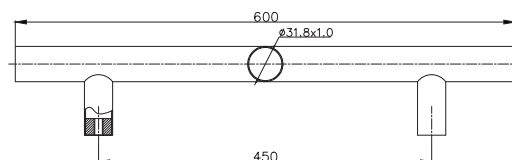
Single H pull handle - Back fixing

Specifications:

- AISI grade 304
- T-shape, back fixing
- Length 600mm, fixing centre size 450mm, Ø32mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|---------|--------|-----|-----|
| 35-9004-8245-32-31-50 | H-Type pull handle, one side fixing, SS 304, /C450xØ32mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 780 |

Stainless steel pull handles

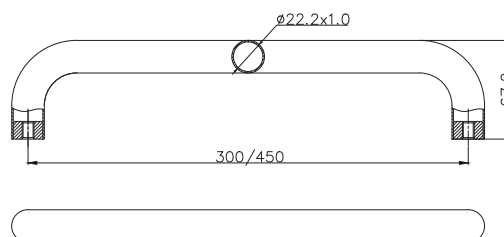
Single D pull handle - Back fixing

Specifications:

- AISI grade 304
- D-shape, back fixing
- Fixing centre size 300mm or 450mm, Ø19 and 22mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|-----|
| 35-9004-8030-19-31-50 | D-Type pull handle, one side fixing, SS 304, O/A300xØ19mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 560 |
| 35-9004-8130-22-31-50 | D-Type pull handle, one side fixing, SS 304, 300xØ22mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 560 |
| 35-9004-8145-22-31-50 | D-Type pull handle, one side fixing, SS 304, 450xØ22mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 560 |

Stainless steel pull handles

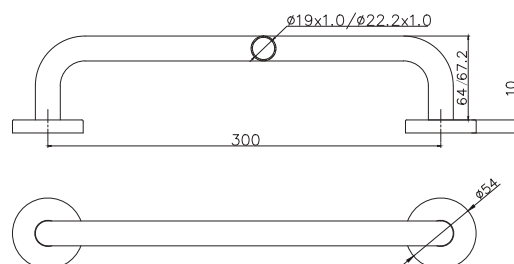
Single D pull handle - Concealed fixing

Specifications:

- AISI grade 304
- D-shape with rosettes, concealed fixing
- Fixing centre size 300mm, Ø19 or 22mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|-----|
| 35-9004-8230-19-31-50 | D-Type pull handle, one side fixing with escutcheon, SS 304, concealed fixing, O/A300xØ19mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 610 |
| 35-9004-8230-22-31-50 | D-Type pull handle, one side fixing with escutcheon, SS 304, concealed fixing, O/A300xØ22mm, SSM, Box | PC | SS MATT | SS 304 | BOX | 610 |

Stainless steel pull handles

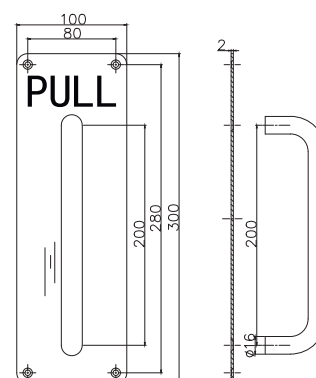
Single pull handle on plate

Specifications:

- AISI grade 304
- D Handle on plate with "PULL" marking
- Plate size 300x100x2mm
- Handle size 200xØ19

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---------------------------------------|-----|---------|--------|-----|-----|
| 35-9004-8820-19-31-50 | Single pull handle on 300x100mm plate | PR | SS MATT | SS 304 | BOX | |

Stainless steel pull handles

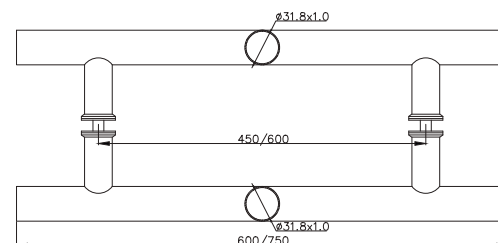
Back to back H pull handle set

Specifications:

- AISI grade 304
- T-shape, back to back fixing
- Length 600mm or 750mm, Ø32mm
- Fixing centre size 450mm or 600mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|------|
| 35-9004-8445-32-31-50 | H-Type pull handle, back to back fixing, SS 304, O/A600, C/C450xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 1160 |
| 35-9004-8460-32-31-50 | H-Type pull handle, back to back fixing, SS 304, O/A750, C/C600xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 1430 |

Stainless steel pull handles

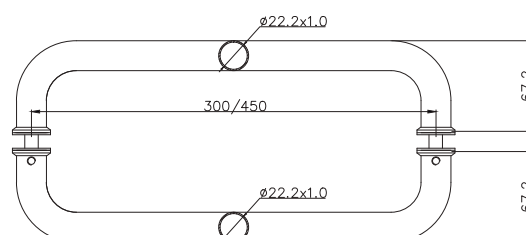
Back to back D pull handle set

Specifications:

- AISI grade 304
- D-shape, back to back fixing
- Fixing centre size 300mm or 450mm, Ø32mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|------|
| 35-9004-8330-32-31-50 | D-Type pull handle, back to back fixing, SS 304, O/A300xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 1160 |
| 35-9004-8345-32-31-50 | D-Type pull handle, back to back fixing, SS 304, O/A450xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 1430 |

Stainless steel pull handles

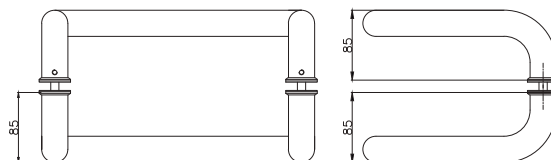
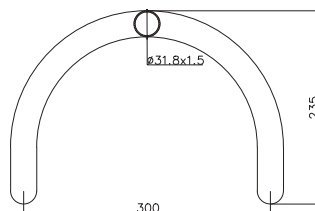
Back to back C pull handle set

Specifications:

- AISI grade 304
- C-shape, back to back fixing
- Fixing centre size 300mm, Ø32mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|-----|
| 35-9004-8530-32-31-50 | C-Type pull handle, back to back fixing, SS 304, O/A300xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 912 |

Stainless steel pull handles

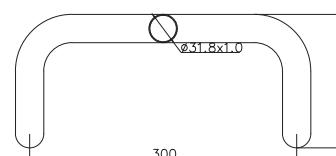
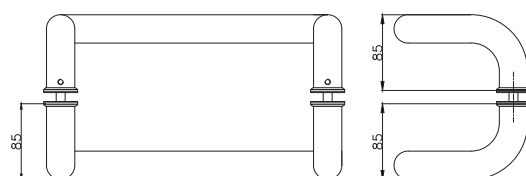
Back to back cranked D pull handle set

Specifications:

- AISI grade 304
- Cranked D-shape, back to back fixing
- Fixing centre size 300mm, Ø32mm

Features:

- Satin stainless steel finish
- Special sizes on request for a minimum order quantity



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|---------|--------|-----|------|
| 35-9004-8630-32-31-50 | D-Crank Type pull handle, back to back fixing, SS 304, O/A300xØ32mm, SSM, Box | PR | SS MATT | SS 304 | BOX | 1140 |



Mortice Locks





Mortice Locks: Door Direction

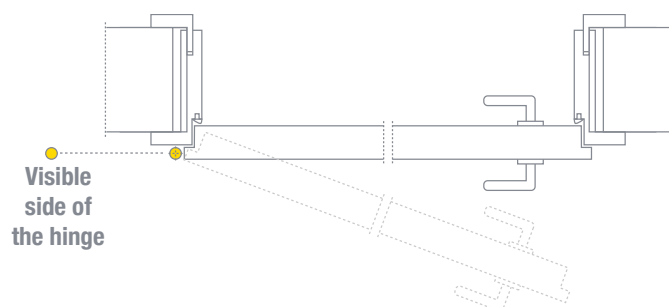
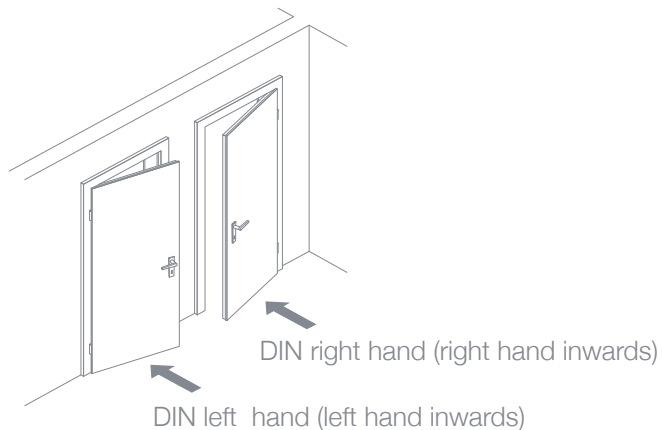
Depending on the pivot direction of a door, a door is classified as a left and right hand door. The door direction or side definition according to DIN 107 is determined as follows:

Visible position of the door hinges on the left = DIN left

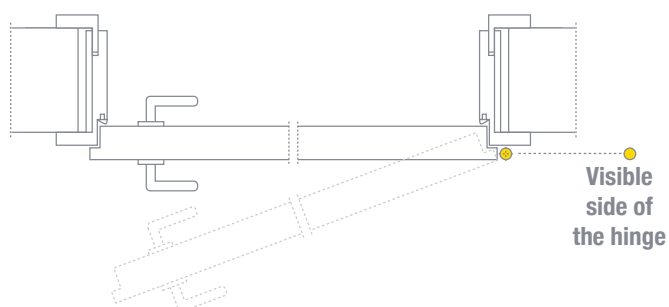
Visible position of the door hinges on the right = DIN right

Common definitions derived from the access direction:

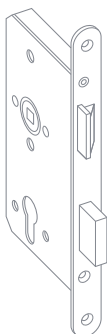
In accordance with the door directions, the mortice locks are also classified as DIN left and DIN right hand locks:



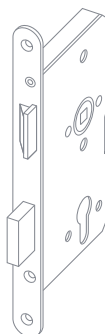
DIN LEFT



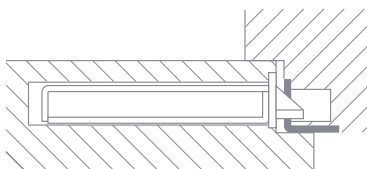
DIN RIGHT



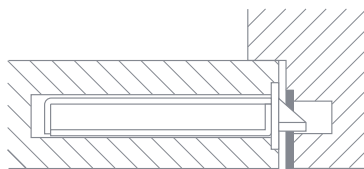
DIN left hand lock
(the straight side of
the latch points to
the left)



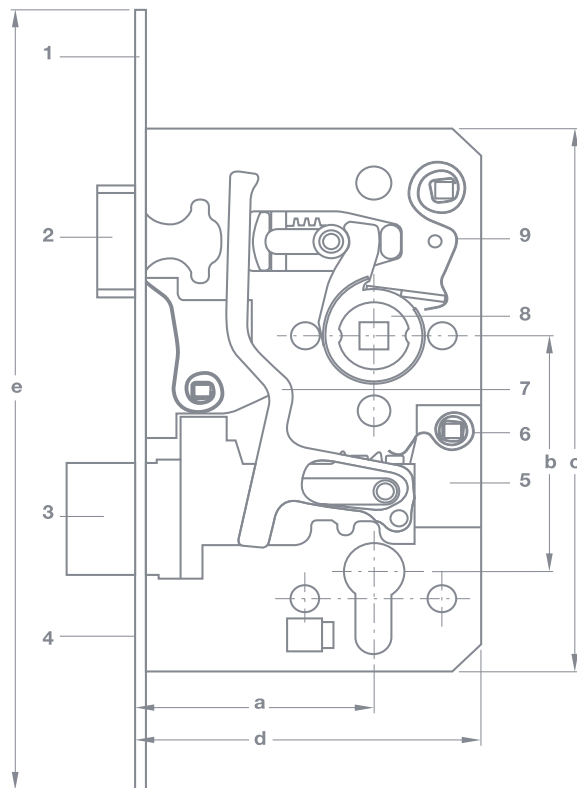
DIN right hand lock
(the straight side of
the latch points to
the right)



Profile of a rebated door with mortice
lock (forend protruding on one side)



Profile of a flush door with mortice
lock (forend protrudes on both sides)



- 1 Forend
 - 2 Latch
 - 3 Deadbolt
 - 4 Screw channel for profile cylinder
 - 5 Tumbler
 - 6 Tumbler spring
 - 7 Key action
 - 8 Lever follower
 - 9 Counter spring
-
- a Backset
 - b Distance
 - c Case height
 - d Case width
 - e Forend length
 - f Forend width

Scope:

This standard covers the requirement and test methods for durability, strength, security and function of all types of mechanical locks and latches (including associated or separately locking plates), intended for use on pedestrian doors in buildings. Excluding electro-mechanically operated locks and striking plates, multipoint locks and their locking plates, locks for windows, padlocks, locks for safes, furniture locks and prison locks.

Classification:

The standard classifies locks and latches using the 11 digit coding system. Each digit relates to a particular feature of the product measured against the standards performance requirements.



Digit 1: Category of use

Classification is in three grades, grade 1 being the lowest

Grade 1: Low frequency. For use by people with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors.

Grade 2: Medium frequency. For 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. For 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 of durability are identified:

Grade A: 50,000 cycles, no load on latch bolt

Grade B: 100,000 cycles, no load on latch bolt

Grade C: 200,000 cycles, no load on latch bolt

Grade F: 50,000 cycles, 10N load on latch bolt

Grade G: 100,000 cycles, 10N load on latch bolt

Grade H: 200,000 cycles, 10N load on latch bolt

Grade L: 100,000 cycles, 25N load on latch bolt

Grade M: 200,000 cycles, 25N load on latch bolt

Grade R: 100,000 cycles, 50N load on latch bolt

Grade S: 200,000 cycles, 50N load on latch bolt

Grade W: 100,000 cycles, 120N load on latch bolt

Grade X: 200,000 cycles, 120N load on latch bolt



Digit 3 - Door mass and closing force

Nine grades of door mass and closing force are identified:

Grade 1: Up to 100 kg door mass; 50N maximum closing force

Grade 2: Up to 200 kg door mass; 50N maximum closing force

Grade 3: Up to 200 kg door mass or specified by the manufacturer; 50N maximum closing force

Grade 4: Up to 100 kg door mass; 25N maximum closing force

Grade 5: Up to 200 kg door mass; 25N maximum closing force

Grade 6: Up to 200 kg door mass or specified by the manufacturer; 25N maximum closing force

Grade 7: Up to 100 kg door mass; 15N maximum closing force

Grade 8: Up to 200 kg door mass; 15N maximum closing force

Grade 9: Up to 200 kg door mass or specified by the manufacturer; 15N maximum closing force



Digit 4 - Fire resistance

Two grades of suitability for use on fire/smoke doors 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 EN1634-1 etc.

Note 1: A grade 1 classification means only that the lock has been designed for use on fire/smoke control doors; the actual fire performance achieved (e.g. fire integrity of 30 minutes on a partially glazed timber door etc.) will be contained in a separate fire test report.

Note 2: Where a product is intended for fire/smoke use (i.e. “1” in box 4), it must be possible to demonstrate compliance with the Essential Requirements of the Construction Products (Amendments) Regulations. It is recommended that the product should bear the CE mark.



Digit 5: Safety

Only one grade of safety is identified:

Note: A lock or latch conforming to this standard can, at the same time, also be part of an exit device conforming to EN179 or EN1125



Digit 6 - Corrosion resistance and temperature

Eight grades of corrosion resistance are identified:

Grade 0: No defined corrosion resistance; no temperature requirement

Grade A: Low corrosion resistance; no temperature requirement

Grade B: Moderate corrosion resistance; no temperature requirement

Grade C: High corrosion resistance; no temperature requirement

Grade D: Very high corrosion resistance; no temperature requirement

Grade E: Moderate corrosion resistance; temperature requirement: from -20°C to +80°C

Grade F: High corrosion resistance; temperature requirement: from -20°C to +80°C

Grade G: Very high corrosion resistance; temperature requirement: from -20°C to +80°C



Digit 7 - Security and drill resistance

Seven grades of security and drill resistance are identified:

Grade 1: Minimum security and no drill resistance

Grade 2: Low security and no drill resistance

Grade 3: Medium security and no drill resistance

Grade 4: High security and no drill resistance

Grade 5: High security with drill resistance

Grade 6: Very high security and no drill resistance

Grade 7: Very high security with drill resistance



Digit 8 - Field of door application.

Fifteen grades of door application are identified in the table below:

| Grade | Type | Application 1 | Application 2 | Application 3 |
|-------|------------|--------------------------|---------------|--------------------|
| A | Mortice | Unrestricted application | – | – |
| B | Mortice | Hinged door | – | – |
| C | Mortice | Sliding door | – | – |
| D | Rim | Unrestricted application | – | – |
| E | Rim | Hinged door | – | – |
| F | Rim | Sliding door | – | – |
| G | Bored lock | Unrestricted application | – | – |
| H | Mortice | Hinged door | Supported | – |
| J | Rim | Hinged door | Inwards | – |
| K | Mortice | Hinged door | – | Locked from inside |
| L | Mortice | Sliding door | – | Locked from inside |
| M | Rim | Hinged door | – | Locked from inside |
| N | Rim | Sliding door | – | Locked from inside |
| P | Mortice | Hinged door | Supported | Locked from inside |
| R | Rim | Hinged door | Inwards | Locked from inside |



Digit 9 - Type of key operation and locking

Nine grades of type of key operation and locking are identified:

Grade 0: Not applicable

Grade A: Cylinder lock or latch; manual locking

Grade B: Cylinder lock or latch; automatic locking

Grade C: Cylinder lock or latch; manual locking with intermediate locking

Grade D: Lever lock or latch; manual locking

Grade E: Lever lock or latch; automatic locking

Grade F: Lever lock or latch; manual locking with intermediate locking

Grade G: Lock or latch without key operation; manual locking

Grade H: Lock without key operation; automatic locking



Digit 10 - Type of spindle operation

Five grades of spindle operation 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 11 - Key identification

Nine grades of key identification are identified:

Grade 0: No requirement

Grade A: Minimum three detaining elements

Grade B: Minimum five detaining elements

Grade C: Minimum five detaining elements, extended number of effective differs

Grade D: Minimum six detaining elements

Grade E: Minimum six detaining elements, extended number of effective differs

Grade F: Minimum seven detaining elements

Grade G: Minimum seven detaining elements, extended number of effective differs

Grade H: Minimum eight detaining elements, extended number of effective differs

Note: This applies only to lever locks: cylinders are assessed to BS EN1303: 1998

Classification code:

:2:H:5:1:0:E:5:A:F:2:C:

**Code shown using DHF graphic icons:
EN12209**



EXAMPLE:

This indicates a mechanically operated lock and locking plate intended for use in situations where there is an incentive to exercise care; that will withstand a durability of 200,000 cycles with 10N side load on the latch bolt on a door of up to 200 kg in mass; that will close with a maximum force of 25N; that is suitable for use on a fire/smoke resisting door; that has no safety requirement; that has moderate corrosion resistance over a temperature range of -20°C to +80°C; that has high security and drill resistance; that is suitable for unsprung furniture; and that has five detaining elements with a minimum of 10, 000 differs.

H Series

72mm Sashlock



Specifications:

- Heavy duty sashlock with 72mm centres
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option for radius type on request
- Stainless steel 304 latch and deadbolt
- 20mm double throw deadbolt
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for steel fire doors upto 200kg, 240 minutes for metal doors and 120 minutes for timber doors.
- Latch operated by handle or cylinder
- Reversible for left or right hand door



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|--------|-----|-----|
| 20-H372-001S-55-3111 | H Series heavy duty sashlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |
| 20-H372-001S-60-3111 | H Series heavy duty sashlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |

Certificate available on request.

H Series

72mm Deadlock

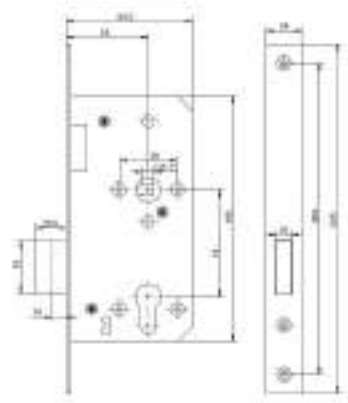


Specifications:

- Heavy duty deadlock
- Backset 55mm with option of 60mm on request
- Stainless steel 304 front and strike plate
- Square front and strike plate with option for radius type on request
- Stainless steel 304 deadbolt
- 20mm double throw deadbolt
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for steel fire doors upto 200kg, 240 minutes for metal doors and 120 minutes for timber doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|--------|-----|-----|
| 20-H372-002S-55-3111 | H Series heavy duty deadlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |
| 20-H372-002S-60-3111 | H Series heavy duty deadlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |

Certificate available on request.

H Series

72mm Latch

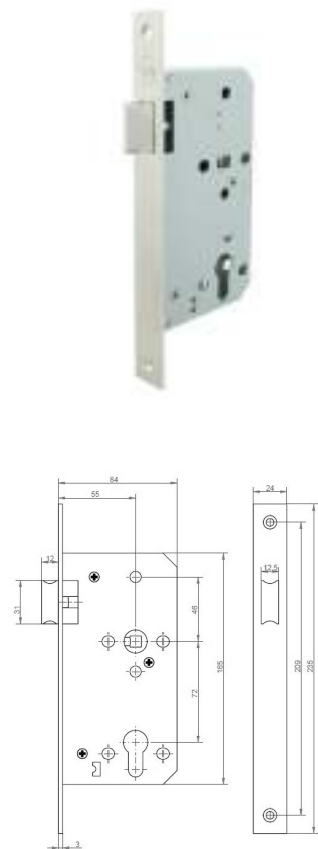


Specifications:

- Heavy duty mortice latch
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option of radius type on request
- Stainless steel 304 latch
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for steel fire doors, 240 minutes for metal doors and 120 minutes for timber doors
- Latch operated by handle only
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|--------|-----|-----|
| 20-H372-003S-55-3111 | H Series heavy duty latchlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |
| 20-H372-003S-60-3111 | H Series heavy duty latchlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |

Certificate available on request.

H Series

72mm Nightlatch

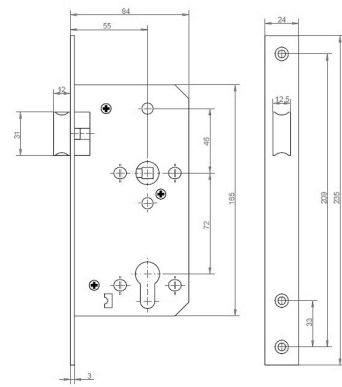


Specifications:

- Heavy duty nightlatch with 72mm centres
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option of radius type on request
- Stainless steel 304 latch
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003 - suitable for public doors
- CE certified - suitable for fire doors. Fire Rated 240 minutes for metal doors and 120 minutes for timber doors
- Latch operated by handle or cylinder
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|--------|-----|-----|
| 20-H372-003S-55-3111 | H Series heavy duty nightlatch, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |
| 20-H372-003S-60-3111 | H Series heavy duty nightlatch, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | SS 304 | BOX | 700 |

Certificate available on request.

H Series

78mm Bathroom Lock

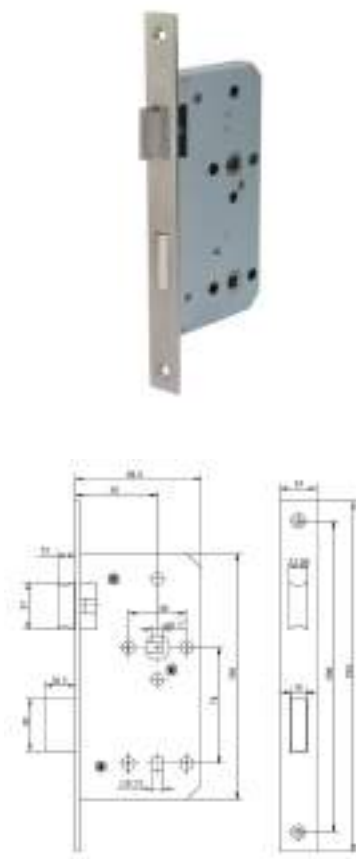


Specifications:

- Heavy duty bathroom lock with 78mm centres
- Backset 55mm with option of 60mm on request
- Follower for latch and deadbolt 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option for radius type on request
- Stainless steel 304 latch and deadbolt
- 20mm single throw deadbolt
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Latch operated by handle
- Deadbolt operated by privacy set with 8x8mm spindle
- Reversible for left or right hand door



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|--------|-----|-----|
| 20-H372-007S-55-3111 | H Series heavy duty, bathroom, 55mm backset, 78mm Center, square fr end, SS matt | PC | SSM | SS 304 | BOX | 700 |
| 20-H372-007S-60-3111 | H Series heavy duty, bathroom, 60mm backset, 78mm Center, square fr end, SS matt | PC | SSM | SS 304 | BOX | 700 |

Certificate available on request.

C Series

72mm Sashlock

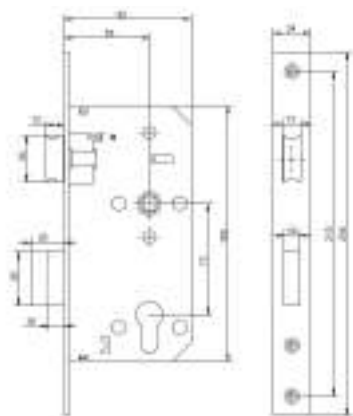


Specifications:

- Sashlock with 72mm centres
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option of radius type on request
- Brass latch and steel deadbolt
- 20mm double throw deadbolt
- Grade 8
- Door Mass upto 200 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for fire doors. Fire Rated 240 minutes for metal doors and 120 minutes for timber doors
- Latch operated by handle or cylinder
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-----|-----|
| 20-C272-001S-55-3111 | C Series sashlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |
| 20-C272-001S-60-3111 | C Series sashlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |

Certificate available on request.

C Series

72mm Deadlock



Specifications:

- Deadlock 72mm size
- Backset 55mm with option of 60mm on request
- Stainless steel 304 front and strike plate
- Square front and strike plate with option for radius type on request
- Brass latch and steel deadbolt
- 20mm double throw deadbolt
- Grade 7
- Door Mass upto 100 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for fire doors. Fire Rated 240 minutes for metal doors and 120 minutes for timber doors
- Satin stainless steel finish
- Reversible for left or right hand door



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-----|-----|
| 20-C272-002S-55-3111 | C Series deadlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |
| 20-C272-002S-60-3111 | C Series deadlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |

Certificate available on request.

C Series

72mm Latch

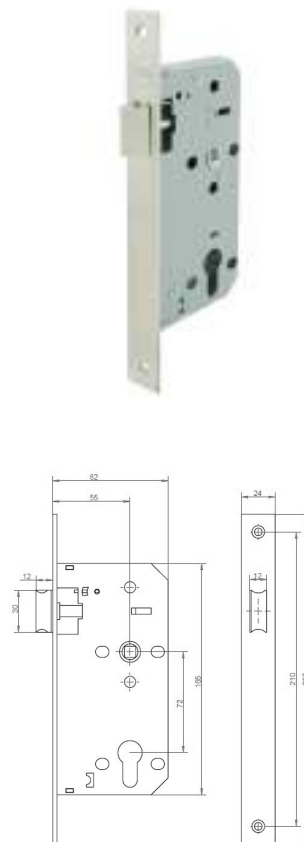


Specifications:

- Mortice Latch
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option of radius type on request
- Brass latch
- Grade 7
- Door Mass upto 100 Kg at max. Closing force of 15N
- 200,000 Cycles Tested

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for fire doors. Fire Rated 240 minutes for metal doors and 120 minutes for timber doors
- Latch operated by handle only
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-----|-----|
| 20-C272-003S-55-3111 | C Series latchlock, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |
| 20-C272-003S-60-3111 | C Series latchlock, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |

Certificate available on request.

C Series

72mm Nightlatch

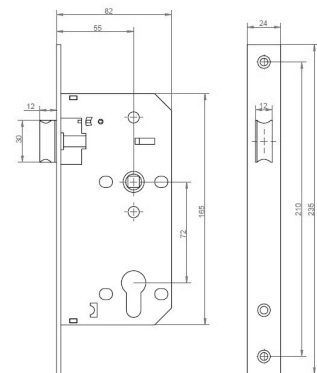


Specifications:

- Nightlatch with 72mm centres
- Backset 55mm with option of 60mm on request
- Follower 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option of radius type on request
- Brass latch

Features:

- Tested to EN12209:2003/AC 2005 - suitable for public doors
- CE certified - suitable for fire doors. Fire Rated 240 minutes for metal doors and 120 minutes for timber doors
- Latch operated by handle or cylinder
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-----|-----|
| 20-C272-004S-55-3111 | C Series nightlatch, 55mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |
| 20-C272-004S-60-3111 | C Series nightlatch, 60mm backset, 72mm Center, square fr end, SS matt, CE | PC | SSM | BRASS | BOX | 700 |

Certificate available on request.

C Series

78mm Bathroom lock

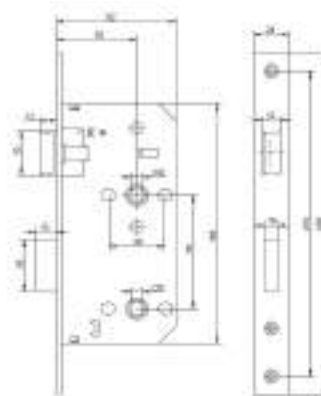


Specifications:

- Bathroom lock with 72mm centres
- Backset 55mm with option of 60mm on request
- Follower for latch and deadbolt 8x8mm
- Through fixing holes with 38mm centres
- Stainless steel 304 front and strike plate
- Square front and strike plate with option for radius type on request
- Brass latch and steel deadbolt
- 20mm single throw deadbolt

Features:

- Latch operated by handle
- Deadbolt operated by privacy set with 8x8mm spindle
- Reversible for left or right hand door



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-----|-----|
| 20-C272-007S-55-3111 | C Series, bathroom, 55mm backset, 72mm Center, square fr end, SS matt | PC | SSM | BRASS | BOX | 700 |
| 20-C272-007S-60-3111 | C Series, bathroom, 60mm backset, 72mm Center, square fr end, SS matt | PC | SSM | BRASS | BOX | 700 |

Certificate available on request.

52X Series

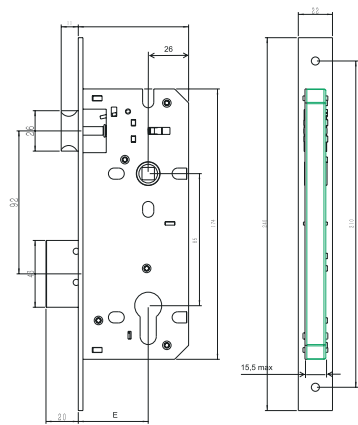


Specifications:

- Lock case with 85mm centres
- Backset options 40, 45, 50 and 60mm
- Through fixing holes with 38mm centres for rosette handles
- Brass latch and steel deadbolt
- Square or radius front and strike plate
- Front plate 240x22x3mm
- Strike plate 238x25x1.5mm
- 20mm double throw deadbolt

Features:

- Satin nickle or polished brass finish
- Latch and deadbolt finish matched with front plate
- Latch operated by handle or cylinder
- Tested to EN12209:2003



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-----|-------|-----|-----|
| 52X0040 | 52X series mortice lock, sash lock, Sq fr end, BS40mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 640 |
| 52X00400S2 | 52X series mortice lock, sash lock, Sq fr end, BS40mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 640 |
| 52X1040 | 52X series mortice lock, sash lock, Round fr end, BS40mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 640 |
| 52X10400S2 | 52X series mortice lock, sash lock, Round fr end, BS40mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 640 |
| 52X0045 | 52X series mortice lock, sash lock, Sq fr end, BS45mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 655 |
| 52X00450S2 | 52X series mortice lock, sash lock, Sq fr end, BS45mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 655 |
| 52X1045 | 52X series mortice lock, sash lock, Round fr end, BS45mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 655 |
| 52X10450S2 | 52X series mortice lock, sash lock, Round fr end, BS45mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 655 |
| 52X0050 | 52X series mortice lock, sash lock, Sq fr end, BS50mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 700 |
| 52X00500S2 | 52X series mortice lock, sash lock, Sq fr end, BS50mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 700 |
| 52X1050 | 52X series mortice lock, sash lock, Round fr end, BS50mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 700 |
| 52X10500S2 | 52X series mortice lock, sash lock, Round fr end, BS50mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 700 |
| 52X0060 | 52X series mortice lock, sash lock, Sq fr end, BS60mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 750 |
| 52X00600S2 | 52X series mortice lock, sash lock, Sq fr end, BS60mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 750 |
| 52X1060 | 52X series mortice lock, sash lock, Round fr end, BS60mm CN85mm, Polish Brass, Box | PC | PB | BRASS | BOX | 750 |
| 52X10600S2 | 52X series mortice lock, sash lock, Round fr end, BS60mm CN85mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 750 |

Certificate available on request.

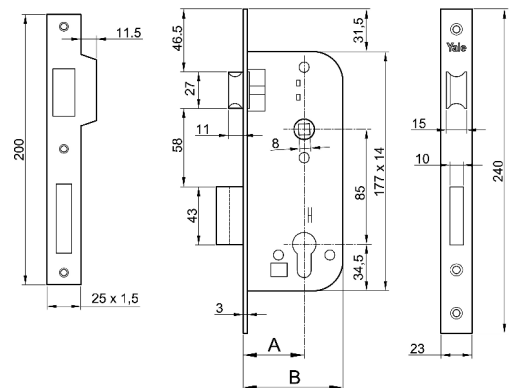
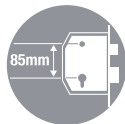
510/520 Series

Specifications:

- Latch operated by both key and handle
- Key operated bolt

Features:

- Forend 23mm with square (520) and round edge (510)
- Centre to centre 85mm
- DIN holes on cylinder
- Backsets 20-70mm
- Flat strike plate included
- Solid brass (510) or painted steel (520) finish
- Fixing screws for lock and strike plate included



| CODE | A | B | CODE | A | B |
|-----------|------|--------|---------|------|--------|
| Y5100020X | 20mm | 35mm | 5201040 | 40mm | 68.5mm |
| Y5100025X | 25mm | 40mm | 5201045 | 45mm | 73.5mm |
| Y5100030X | 30mm | 45mm | 5201050 | 50mm | 78.5mm |
| Y5100035X | 35mm | 63.5mm | 5201060 | 60mm | 88.5mm |
| Y5100040X | 40mm | 68.5mm | 5203045 | 45mm | 73.5mm |
| Y5100045X | 45mm | 73.5mm | 5205J40 | 40mm | 68.5mm |
| Y5100050X | 50mm | 78.5mm | 5205045 | 45mm | 73.5mm |
| Y5100060X | 60mm | 88.5mm | 5205050 | 50mm | 78.5mm |
| Y5100070X | 70mm | 98.5mm | 5200320 | 20mm | 35mm |
| Y5200020X | 20mm | 35mm | 5206325 | 25mm | 40mm |
| Y5200025X | 25mm | 40mm | 5206330 | 30mm | 45mm |
| Y5200030X | 30mm | 45mm | 5206335 | 35mm | 63.5mm |
| Y5200035X | 35mm | 63.5mm | 5206340 | 40mm | 68.5mm |
| Y5200040X | 40mm | 68.5mm | 5206345 | 45mm | 73.5mm |
| Y5200045X | 45mm | 73.5mm | 5206350 | 50mm | 78.5mm |
| Y5200050X | 50mm | 78.5mm | 5206360 | 60mm | 88.5mm |
| Y5200060X | 60mm | 88.5mm | 5206370 | 70mm | 98.5mm |
| Y5200070X | 70mm | 98.5mm | | | |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|---|-----|---------|-------|-----|-----|
| Y5100020X | 510 series mortice sash lock, Round fr end, BS20mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 470 |
| Y5200020X | 520 series mortice sash lock, sq fr end, BS20mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 440 |
| Y5100025X | 510 series mortice sash lock, Round fr end, BS25mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 480 |
| Y5200025X | 520 series mortice sash lock, sq fr end, BS25mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 470 |
| Y5100030X | 510 series mortice sash lock, Round fr end, BS30mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 510 |
| Y5200030X | 520 series mortice sash lock, sq fr end, BS30mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 510 |

510/520 Series

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|---|-----|---------|-------|-----|-----|
| Y5100035X | 510 series mortice sash lock, Round fr end, BS35mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 670 |
| Y5200035X | 520 series mortice sash lock, sq fr end, BS35mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 650 |
| Y5100040X | 510 series mortice sash lock, Round fr end, BS40mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 690 |
| Y5200040X | 520 series mortice sash lock, sq fr end, BS40mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 690 |
| Y5100045X | 510 series mortice sash lock, Round fr end, BS45mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 720 |
| Y5200045X | 520 series mortice sash lock, sq fr end, BS45mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 710 |
| Y5100050X | 510 series mortice sash lock, Round fr end, BS50mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 760 |
| Y5200050X | 520 series mortice sash lock, sq fr end, BS50mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 740 |
| Y5100060X | 510 series mortice sash lock, Round fr end, BS60mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 800 |
| Y5200060X | 520 series mortice sash lock, sq fr end, BS60mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 800 |
| Y5100070X | 510 series mortice sash lock, Round fr end, BS70mm CN85mm, Painted brass, Box | PC | PNT BRS | BRASS | BOX | 860 |
| Y5200070X | 520 series mortice sash lock, sq fr end, BS70mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 850 |

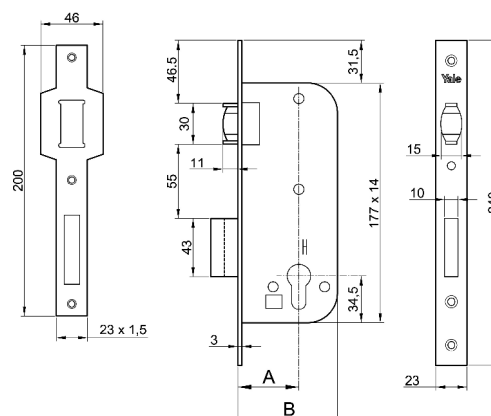
521 Series Roller Latch Lock

Specifications:

- Roller adjustable by screw on the forend
- Key operated bolt

Features:

- Forend 23mm with square edge
- Centre to centre 85mm
- DIN holes on cylinder
- Backsets 20-60mm
- Flat strike plate included
- Painted steel finish
- Fixing screws for lock, strike plate and cylinder included



| CODE | A | B |
|---------|------|--------|
| 5210020 | 20mm | 35mm |
| 5210025 | 25mm | 40mm |
| 5210030 | 30mm | 45mm |
| 5210035 | 35mm | 63.5mm |
| 5210040 | 40mm | 68.5mm |
| 5210045 | 45mm | 73.5mm |
| 5210050 | 50mm | 78.5mm |
| 5210060 | 60mm | 88.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|-----|
| 5210020 | 521 series mortice roller latch lock, single throw, sq fr end, BS20mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 620 |
| 5210025 | 521 series mortice roller latch lock, single throw, sq fr end, BS25mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 620 |
| 5210030 | 521 series mortice roller latch lock, single throw, sq fr end, BS30mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 620 |
| 5210035 | 521 series mortice roller latch lock, double throw, sq fr end, BS35mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 620 |
| 5210040 | 521 series mortice roller latch lock, double throw, sq fr end, BS40mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 620 |
| 5210045 | 521 series mortice roller latch lock, double throw, sq fr end, BS45mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 700 |
| 5210050 | 521 series mortice roller latch lock, double throw, sq fr end, BS50mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 730 |
| 5210060 | 521 series mortice roller latch lock, double throw, sq fr end, BS60mm CN85mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 780 |

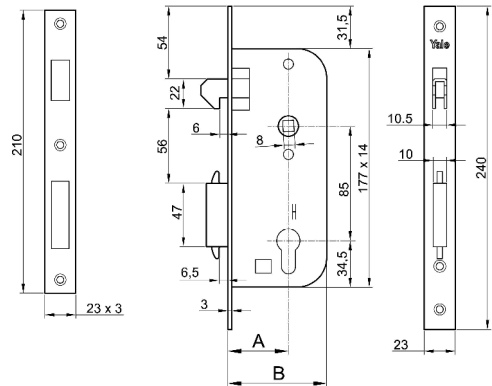
522 Series Sliding Hook Lock

Specifications:

- Hook latch operated by both key and handle
- Key operated bolt

Features:

- Forend 23mm with square edge
- Centre to centre 85mm
- DIN holes on cylinder
- Backsets 40, 45 and 50mm
- Flat strike plate included
- Painted steel finish
- Fixing screws for lock, strike plate and cylinder included



| CODE | A | B |
|---------|------|--------|
| 5220040 | 40mm | 68.5mm |
| 5220045 | 45mm | 73.5mm |
| 5220050 | 50mm | 78.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|-----|
| 5220040 | 522 series mortice sliding hook lock, single throw, sq fr end, BS40mm CNmm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 760 |
| 5220045 | 522 series mortice sliding hook lock, single throw, sq fr end, BS45mm CNmm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 790 |
| 5220050 | 522 series mortice sliding hook lock, single throw, sq fr end, BS50mm CNmm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 820 |

Classica Lock Series

85mm Sashlock

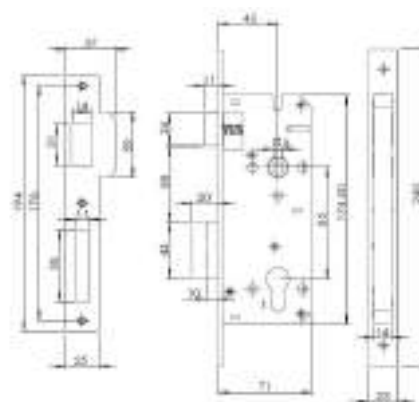
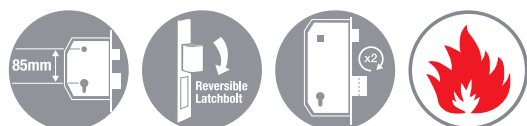


Specifications:

- Lock case with 85mm centres
- Standard backset 45mm - other backsets available on request
- Follower 8x8mm
- Through fixing holes with 38mm centres for rosette handles.
- Brass latch and steel deadbolt
- Steel front and strike plate with option of stainless steel
- 20mm double throw deadbolt

Features:

- Finish options - satin nickle, polished brass, antique brass or satin stainless steel
- Latch and deadbolt finish matched with front plate
- Latch operated by handle or cylinder



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|--------|-----|-----|
| 20-8545-0001-00-2211 | Classica series mortice sash lock, Sq fr end, BS45mm CN85mm, Satin Nickel, Box | PC | SN | SS 304 | BOX | 790 |
| 20-8545-0001-00-0211 | Classica series mortice sash lock, Sq fr end, BS45mm CN85mm, Polish Brass, Box | PC | PB | SS 304 | BOX | 790 |
| 20-8545-0001-00-0911 | Classica series mortice sash lock, Sq fr end, BS45mm CN85mm, Antique Brass, Box | PC | AB | SS 304 | BOX | 790 |
| 20-8545-0001-00-3111 | Classica series mortice sash lock, Sq fr end, BS45mm CN85mm, SS Matt, Box | PC | SSM | SS 304 | BOX | 790 |

Classica Lockset

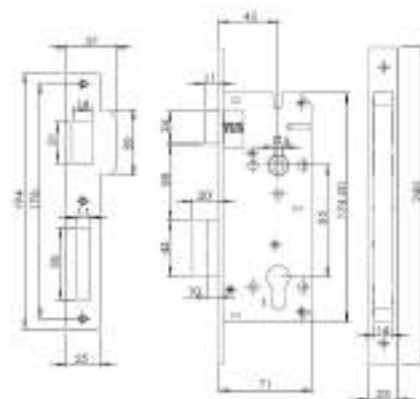


Specifications:

- Lock case with 85mm centres
- Standard backset 45mm - other backsets available on request
- Follower 8x8mm
- Through fixing holes with 38mm centres for rosette handles.
- Brass latch and steel deadbolt
- Front and strike plate in steel with option of stainless steel
- Brass double cylinder 64mm or 70mm with 3 keys

Features:

- Finish options - satin nickel, polished brass, antique brass or satin stainless steel
- Matching strike plate and cylinder



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|---------------|--------|-----|------|
| 22-8545-S64-KK-2211 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 64mm=32+32, Satin Nickel, Box | PC | SN | SS 304 | BOX | 1200 |
| 22-8545-S64-KK-0211 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 64mm=32+32, Polish Brass, Box | PC | PB | SS 304 | BOX | 1200 |
| 22-8545-S64-KK-0911 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 64mm=32+32, Antique Brass, Box | PC | AB | SS 304 | BOX | 1200 |
| 22-8545-S64-KK-3111 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 64mm=32+32, SS Matt, Box | PC | SSM | SS 304 | BOX | 1200 |
| 22-8545-S70-KK-2211 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 70mm=35+35, Satin Nickel, Box | PC | SN | SS 304 | BOX | 1200 |
| 22-8545-S70-KK-0211 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 70mm=35+35, Polish Brass, Box | PC | PB | SS 304 | BOX | 1200 |
| 22-8545-S70-KK-0911 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 70mm=35+35, Antique Brass, Box | PC | AB | SS 304 | BOX | 1200 |
| 22-8545-S70-KK-3111 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+K, 70mm=35+35, SS Matt, Box | PC | SSM | SS 304 | BOX | 1200 |
| 22-8545-S64-CK-22-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 64MM=32+32, Satin Nickel, Box | SET | Satin Nickel | STEEL | Box | 1200 |
| 22-8545-S64-CK-02-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 64MM=32+32, Polish Brass, Box | SET | Polish Brass | STEEL | Box | 1200 |
| 22-8545-S64-CK-09-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 64MM=32+32, Antique Brass, Box | SET | Antique Brass | STEEL | Box | 1200 |
| 22-8545-S70-CK-22-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 70MM=35+35, Satin Nickel, Box | SET | Satin Nickel | STEEL | Box | 1200 |
| 22-8545-S70-CK-02-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 70MM=35+35, Polish Brass, Box | SET | Polish Brass | STEEL | Box | 1200 |
| 22-8545-S70-CK-09-11 | Classica series mortice sash lock set, Sq fr end, BS45mm CN85mm, EPC K+CK, 70MM=35+35, Antique Brass, Box | SET | Antique Brass | STEEL | Box | 1200 |

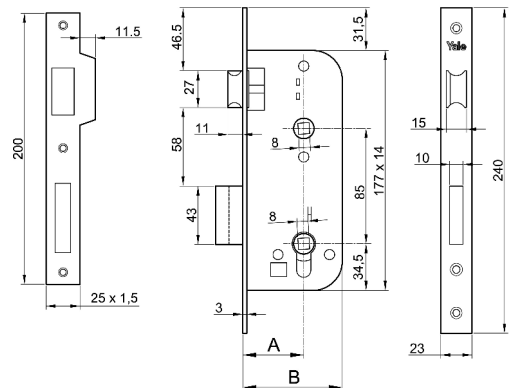
516 Series Bathroom Lock Case

Specifications:

- Handle operated latch
- Knob operated bolt

Features:

- Forend 23mm with square and round edge
- Centre to centre 85mm
- Din holes on cylinder
- Backsets 40, 45, 50 and 60mm
- Flat strike plate included
- Brass front and strike plate
- Fixing screws for lock and strike plate included



| CODE | A | B |
|---------|------|--------|
| 5160040 | 40mm | 68.5mm |
| 5160045 | 45mm | 73.5mm |
| 5160050 | 50mm | 78.5mm |
| 5160060 | 60mm | 88.5mm |
| 5162040 | 40mm | 68.5mm |
| 5162045 | 45mm | 73.5mm |
| 5162050 | 50mm | 78.5mm |
| 5162060 | 60mm | 88.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|---------|--------|-----|-----|
| 5160040 | 516 series mortice bathroom lock, double throw, sq fr end, BS40mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 700 |
| 5162040 | 516 series mortice bathroom lock, double throw, Round fr end, BS40mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 700 |
| 5160045 | 516 series mortice bathroom lock, double throw, sq fr end, BS45mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 730 |
| 5162045 | 516 series mortice bathroom lock, double throw, Round fr end, BS45mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 730 |
| 5160050 | 516 series mortice bathroom lock, double throw, sq fr end, BS50mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 750 |
| 5162050 | 516 series mortice bathroom lock, double throw, Round fr end, BS50mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 750 |
| 5160060 | 516 series mortice bathroom lock, double throw, sq fr end, BS60mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 810 |
| 5162060 | 516 series mortice bathroom lock, double throw, Round fr end, BS60mm CN85mm, Painted brass, Box | PC | PNT BRS | SS 304 | BOX | 810 |

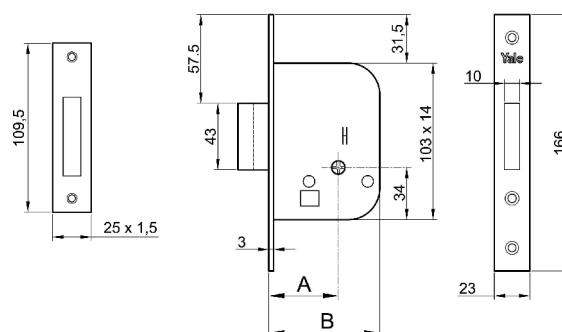
563 Series Cross Key Cylinder Lock

Specifications:

- Key operated bolt
- 1 or 2 throws

Features:

- Forend 23mm with square edge
- Backsets 25-60mm
- Flat strike plate included
- Painted steel finish
- Fixing screws for lock and strike plate included
- Cross cylinder incorporated in the lock
- 3 keys



| CODE | A | B |
|---------|------|------|
| 5630025 | 25mm | 40mm |
| 5630030 | 30mm | 45mm |
| 5630035 | 35mm | 62mm |
| 5630040 | 40mm | 67mm |
| 5630045 | 45mm | 72mm |
| 5630050 | 50mm | 77mm |
| 5630060 | 60mm | 87mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|-----|
| 5630025 | 563 series mortice cross key lock, single throw, Sq fr end, BS25mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 380 |
| 5630030 | 563 series mortice cross key lock, single throw, Sq fr end, BS30mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 410 |
| 5630035 | 563 series mortice cross key lock, double throw, Sq fr end, BS35mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 500 |
| 5630040 | 563 series mortice cross key lock, double throw, Sq fr end, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 520 |
| 5630045 | 563 series mortice cross key lock, double throw, Sq fr end, BS45mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 540 |
| 5630050 | 563 series mortice cross key lock, double throw, Sq fr end, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 560 |
| 5630060 | 563 series mortice cross key lock, double throw, Sq fr end, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 586 |

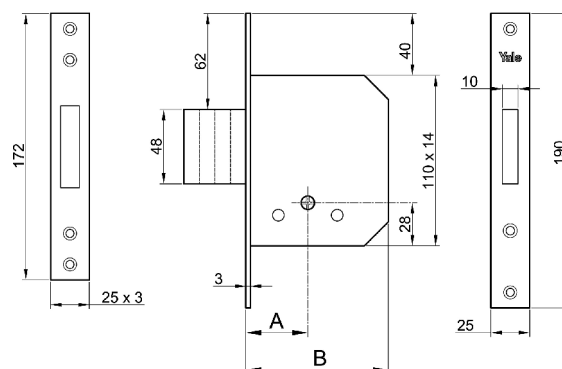
56320 Series Cross Key Cylinder Lock

Specifications:

- Key operated bolt
- 4 throws

Features:

- Forend 23mm with square edge
- Backsets 40-70mm
- Flat strike plate included
- Painted steel finish
- Fixing screws for lock and strike plate included
- Cross cylinder incorporated in the lock
- 3 keys



| CODE | A | B |
|---------|------|---------|
| 5632040 | 40mm | 92mm |
| 5632050 | 50mm | 99.5mm |
| 5632060 | 60mm | 109.5mm |
| 5632070 | 70mm | 119.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|---------|-------|-----|------|
| 5632040 | 56320 series mortice cross key lock, 4 throw, Sq fr end, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 850 |
| 5632050 | 56320 series mortice cross key lock, 4 throw, Sq fr end, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 900 |
| 5632060 | 56320 series mortice cross key lock, 4 throw, Sq fr end, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 960 |
| 5632070 | 56320 series mortice cross key lock, 4 throw, Sq fr end, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1030 |

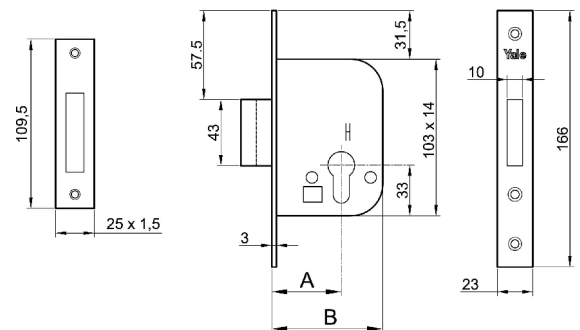
523 Series Mortice Lever Lock

Specifications:

- Key operated bolt

Features:

- Forend 23mm with square edge
- DIN holes on cylinder
- Backsets 20 - 60mm
- Flat strike plate included
- Painted steel finish
- Fixing screws for lock and strike plate included



| CODE | A | B |
|---------|------|--------|
| 5230020 | 20mm | 35mm |
| 5230030 | 30mm | 45mm |
| 5230035 | 35mm | 61.8mm |
| 5230040 | 40mm | 66.8mm |
| 5230045 | 45mm | 71.8mm |
| 5230050 | 50mm | 76.8mm |
| 5230060 | 60mm | 86.8mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|-----|
| 5230020 | 523 series lever mortice lock, single throw, Sq fr end, BS20mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 260 |
| 5230025 | 523 series lever mortice lock, single throw, Sq fr end, BS25mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 280 |
| 5230030 | 523 series lever mortice lock, single throw, Sq fr end, BS30mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 300 |
| 5230035 | 523 series lever mortice lock, double throw, Sq fr end, BS35mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 380 |
| 5230040 | 523 series lever mortice lock, double throw, Sq fr end, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 390 |
| 5230045 | 523 series lever mortice lock, double throw, Sq fr end, BS45mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 420 |
| 5230050 | 523 series lever mortice lock, double throw, Sq fr end, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 440 |
| 5230060 | 523 series lever mortice lock, double throw, Sq fr end, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 460 |

520 Series Lockset

Specifications:

- Latch operated by both key and handle
- Key operated bolt

Features:

- Forend 23mm with square (520) and round edge (510)
- Centre to centre 85mm
- DIN holes on cylinder
- Backsets 20-70mm
- Flat strike plate included
- Solid brass (510) or painted steel (520) finish
- Fixing screws for lock and strike plate included

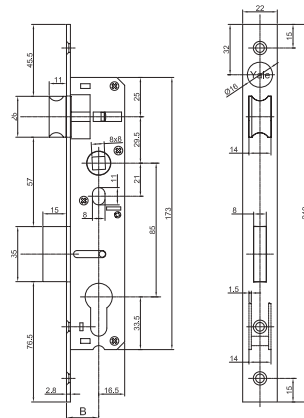


| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------|---|-----|--------------|-------|-----|-----|
| Y52062450000028 | 520 series mortice sash lock, sq fr end, BS45mm CN85mm, Painted Steel, Box | SET | SATIN NICKEL | BRASS | BOX | 900 |
| Y21009620000028 | 210 Series double euro profile cylinder, Key + Key, 62=31mm+31mm, Satin Nickel, Box | | | | | |
| Y52071450000028 | 520 series mortice sash lock, sq fr end, BS45mm CN85mm, Painted Steel, Box | SET | SATIN NICKEL | BRASS | BOX | 900 |
| Y21009710000028 | 210 Series double euro profile cylinder, Key + Key, 70=35mm+35mm, Satin Nickel, Box | | | | | |

Latch type - 22mm forend
For aluminium doors

- Centre distance 85mm
- Backset options 20, 25, 30 and 35mm
- Stainless steel front & strike plate
- Adjustable fixing holes on strike plate

- Easy reversible latch
- Latch operated by handle or cylinder
- Nickel plated latch and deadbolt
- Stainless steel fixing screws included
- Tested to: BS 5872: 1980 Category A clauses A.14, A.16 & A.17 & EN1670:2007 grade 3*

104

Narrow stile lock

Roller type - 22mm forend

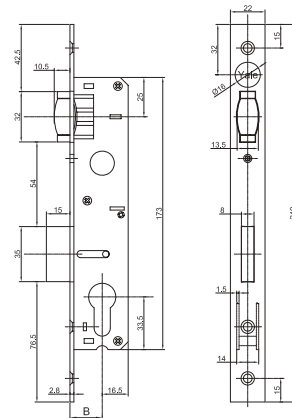
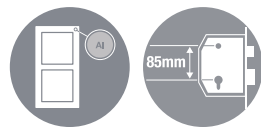
For aluminium doors

Specifications:

- Roller function
- Centre distance 85mm
- Backset options 20, 25, 30 and 35mm
- Stainless steel front & strike plate
- Adjustable fixing holes on strike plate

Features:

- Nickel plated roller and deadbolt
- Stainless steel fixing screws included
- Tested to: BS 5872: 1980 Category A clauses A.14, A.16 & A.17 & EN1670:2007 grade 3*

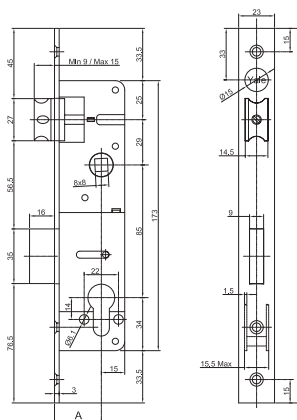


| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|--|-----|---------|--------|-----|-----|
| 20NRA228520311 | Narrow stile roller latch and bolt lockcase, SS 304, reversible latch, EN, Grade 3, BS20mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |
| 20NRA228525311 | Narrow stile roller latch and bolt lockcase, SS 304, reversible latch, EN, Grade 3, BS25mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |
| 20NRA228530311 | Narrow stile roller latch and bolt lockcase, SS 304, reversible latch, EN, Grade 3, BS30mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |
| 20NRA228535311 | Narrow stile roller latch and bolt lockcase, SS 304, reversible latch, EN, Grade 3, BS35mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |

Narrow stile lock plus
For aluminium doors

- Stainless Steel front and strike plate
- Adjustable latch
- Din hole on cylinder
- Backset options 30 and 35mm
- Adjustable fixing holes on strike plate

- Stainless steel finish



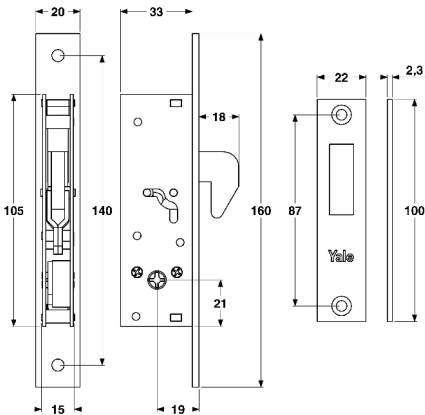
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|---|-----|---------|--------|-----|-----|
| 20NSL303111V2 | Narrow Plus stile latch and bolt lockcase, SS 304, adjustable latch, BS30mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |
| 20NSL353111V2 | Narrow Plus stile latch and bolt lockcase, SS 304, adjustable latch, BS35mm, SS Matt, Box | PC | SS MATT | SS 304 | BOX | 480 |

Aluminium locks

9A6300

- Specifications:**
- Key operated hook or bolt

- Features:**
- Backset 20mm
 - Cross cylinder included
 - 3 keys
 - Throw 1



| CODE | E |
|---------|------|
| 9A63000 | 20mm |
| 9A63100 | 20mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-----------|-----|-----|
| 9A63000 | 9A6300, Series Alum mortice lock, hook & bolt, BS 20mm, Cross key, 3 keys, single throw, hook only, Nickel plated steel, Box | PC | NPS | ALUMINIUM | BOX | 330 |
| 9A63100 | 9A6300, Series Alum mortice lock, hook & bolt, BS 20mm, Cross key, 3 keys, single throw, bolt onl, Nickel plated steel, Box | PC | NPS | ALUMINIUM | BOX | 330 |

Electric mortice lock

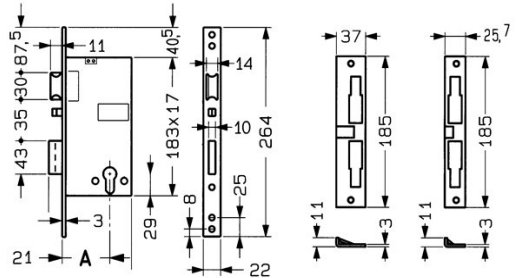
580 Electric mortice lock

Specifications:

- Bolt operated by key only
- Latch operated by key or mechanical electric button

Features:

- Forend 23mm with square edge
- Din holes on cylinder
- Backsets 40, 50 and 60mm
- Strike plate included
- Painted steel finish
- Pair of contacts included
- Fixing screws for lock, strike plate included
- Cylinder to be ordered separately



| CODE | A |
|---------|--------|
| 5800040 | 39.5mm |
| 5800050 | 49.5mm |
| 5800060 | 59.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|------|
| 5800040 | 580 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1020 |
| 5800050 | 580 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1090 |
| 5800060 | 580 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1160 |

Electric mortice lock

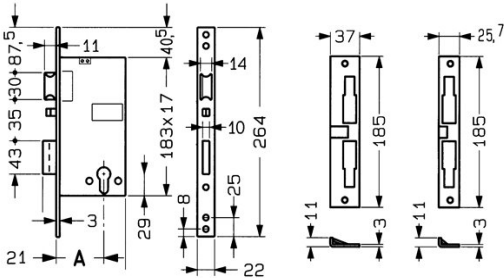
581 Electric mortice lock

Specifications:

- Bolt and latch operated by key or mechanical/electric button.

Features:

- Forend 23mm with square edge
- Din holes on cylinder
- Backsets 40, 50 and 60mm
- Strike plate included
- Painted steel finish
- Pair of contacts included
- Fixing screws for lock, strike plate included
- Cylinder to be ordered separately



| CODE | A |
|---------|--------|
| 5810040 | 39.5mm |
| 5810050 | 49.5mm |
| 5810060 | 59.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|---------|-------|-----|------|
| 5800040 | 581 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1040 |
| 5800050 | 581 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1100 |
| 5800060 | 581 series electrical mortice lock with latch and bolt withdrawal, double throw, Sq fr end, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1160 |

Electrical contacts

Electrical contacts “for latch only locks”

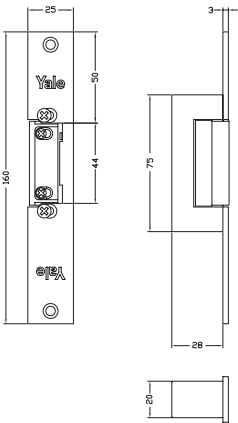
67F05

Specifications:

- By electrical pulse (8 - 12V/0.6 - 0.9A)

Features:

- Forend 25mm with square edge
- Painted steel finish
- Fixing screws included



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-----------|-----|-----|
| 67F0502 | 67F05 Series electrical strike, for latch only locks, FR25mm, Sq edge, Release limited to the duration of the electrical pulse, Painted steel finish, Box | PC | SN | PNT STEEL | BOX | 280 |
| 67F0504 | 67F05 Series electrical strike, for latch only locks, FR25mm, Sq edge, Release by simple electrical pulseprotrusion, pack of pc, Painted steel finish, Box | PC | SN | PNT STEEL | BOX | 280 |

Electrical contacts

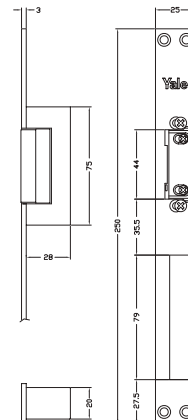
Electrical contacts “for latch + bolt locks”

Specifications:

- By electrical pulse (8 - 12V/0.6 - 0.9A)

Features:

- Forend 25mm with square edge
- Painted steel finish
- Fixing screws included



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-----------|-----|-----|
| 67F0506 | 67F05 Series electrical strike, for latch & bolt locks, FR25mm, Sq edge, Release limited to the duration of the electrical pulseprotrusion, pack of pc,, Box | PC | SN | PNT STEEL | BOX | 310 |
| 67F0508 | 67F05 Series electrical strike, for latch & bolt locks, FR25mm, Sq edge, Release by simple electrical pulseprotrusion, pack of pc,, Box | PC | SN | PNT STEEL | BOX | 310 |

Electrical contacts

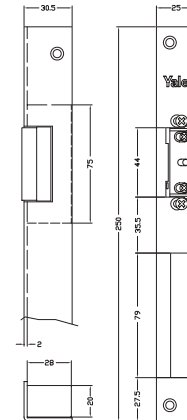
Electrical contacts “with angular plate”

Specifications:

- By electrical pulse (8 - 12V/0.6 - 0.9A)

Features:

- Angular forend 32x25mm with square and round edge
- Right and left hand
- Painted steel finish
- Fixing screws included



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|-----|-----------|-----|-----|
| 67F05121 | 67F05 Series electrical strike, for latch & bolt locks, angular plate, right hand door, sq edgeprotrusion, pack of pc., Box | PC | SN | PNT STEEL | BOX | 360 |
| 67F05122 | 67F05 Series electrical strike, for latch & bolt locks, angular plate, left hand door, sq edgeprotrusion, pack of pc., Box | PC | SN | PNT STEEL | BOX | 360 |
| 67F05131 | 67F05 Series electrical strike, for latch & bolt locks, angular plate, right hand door, sq edgeprotrusion, pack of pc., Box | PC | SN | PNT STEEL | BOX | 360 |
| 67F05132 | 67F05 Series electrical strike, for latch & bolt locks, angular plate, left hand door, sq edgeprotrusion, pack of pc., Box | PC | SN | PNT STEEL | BOX | 360 |

Electrical contacts

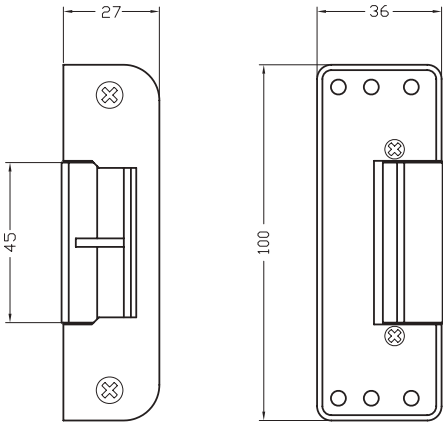
Electrical contacts “for panic bars” 67F

Specifications:

- By electrical pulse (8 - 12V/0.6 - 0.9A)

Features:

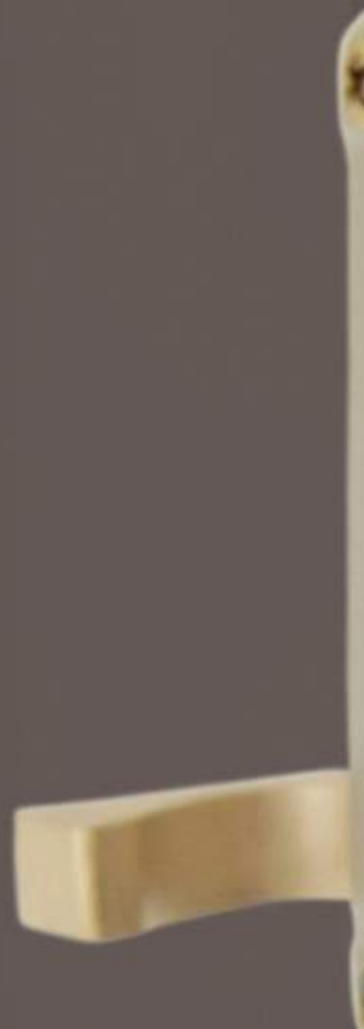
- Without visible stop
- Supplied with 6 black PVC shims measuring 2mm + 2 measuring 1mm, for adaptation on the most widely used panic bars



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-----|-------|-----|-----|
| 67F0550 | 67F05 Series electrical strike, for PED, Release by simple electrical pulse. Supplied complete with 6 black PVC shims measuring 2mm + 2 measuring 1mm | PC | SN | BLACK | BOX | 560 |



Rim Locks





Mechanical rim lock

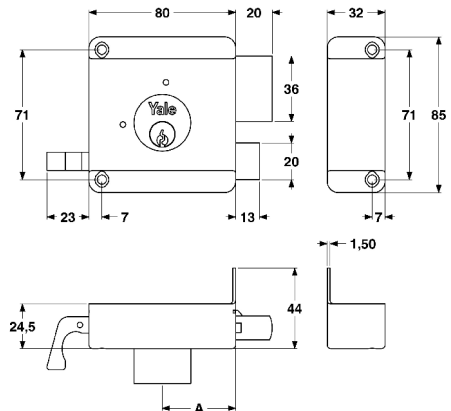
61000 - Double cylinder rim lock

Specifications:

- Latch operated from outside by key and from inside by pull lever
- Bolt operated by key on inside and outside

Features:

- Double cylinder lock for right and left handed doors
- Backsets 40, 50, 60 and 70mm
- Striker included
- Painted steel finish
- Pair of inside/outside cylinders included
- Cylinder 2200031
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 61000401 | 40mm dx | 2200031 |
| 61000501 | 50mm dx | 2200031 |
| 61000601 | 60mm dx | 2200031 |
| 61000701 | 70mm dx | 2200031 |
| 61000402 | 40mm sx | 2200031 |
| 61000502 | 50mm sx | 2200031 |
| 61000602 | 60mm sx | 2200031 |
| 61000702 | 70mm sx | 2200031 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 61000401 | 61000 series mechanical rim lock, right hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 830 |
| 61000402 | 61000 series mechanical rim lock, left hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 830 |
| 61000501 | 61000 series mechanical rim lock, right hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 890 |
| 61000502 | 61000 series mechanical rim lock, left hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 890 |
| 61000601 | 61000 series mechanical rim lock, right hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 980 |
| 61000602 | 61000 series mechanical rim lock, left hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 980 |
| 61000701 | 61000 series mechanical rim lock, right hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1020 |
| 61000702 | 61000 series mechanical rim lock, left hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1020 |

Mechanical rim lock

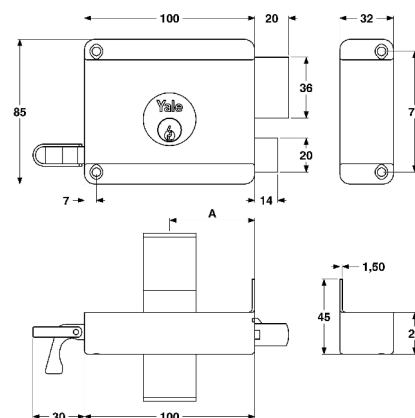
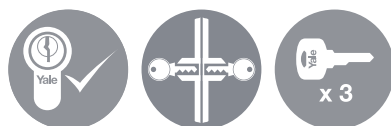
63000 - Double cylinder rim lock

Specifications:

- Latch operated from outside by key and from inside by pull lever
- Bolt operated by key on inside and outside

Features:

- Double cylinder lock for right and left handed doors
- Backsets 40, 50, 60 and 70mm
- Striker included
- Painted steel finish
- Pair of inside/outside cylinders included
- Cylinder 2200031
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 63000401 | 40mm dx | 2250045 |
| 63000501 | 50mm dx | 2250045 |
| 63000601 | 60mm dx | 2250045 |
| 63000701 | 70mm dx | 2250045 |
| 63000402 | 40mm sx | 2250045 |
| 63000502 | 50mm sx | 2250045 |
| 63000602 | 60mm sx | 2250045 |
| 63000702 | 70mm sx | 2250045 |

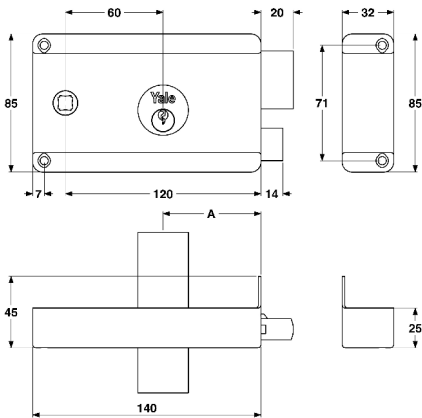
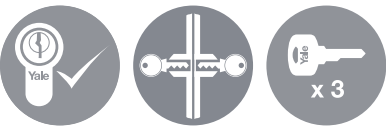
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 63000401 | 63000 series mechanical rim lock, right hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 840 |
| 63000402 | 63000 series mechanical rim lock, left hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 840 |
| 63000501 | 63000 series mechanical rim lock, right hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 920 |
| 63000502 | 63000 series mechanical rim lock, left hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 920 |
| 63000601 | 63000 series mechanical rim lock, right hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 980 |
| 63000602 | 63000 series mechanical rim lock, left hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 980 |
| 63000701 | 63000 series mechanical rim lock, right hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1040 |
| 63000702 | 63000 series mechanical rim lock, left hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1040 |

Mechanical rim lock

63060 - Rim lock with square spindle

- Specifications:**
- Latch operated from outside by key and from inside by handle
 - Bolt operated by key on inside and outside

- Features:**
- Double cylinder lock for right and left handed doors
 - Backsets 60mm
 - Striker included
 - Painted steel finish
 - Pair of inside/outside cylinders included
 - Cylinder 2250045
 - 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 63060601 | 60mm dx | 2250045 |
| 63060602 | 60mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 63060601 | 63060 series mechanical rim lock with sq. spindle follower, right hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1070 |
| 63060602 | 63060 series mechanical rim lock with sq. spindle follower, left hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1070 |

Mechanical rim lock

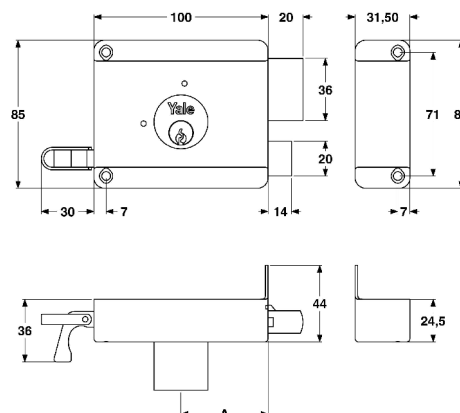
61004-63004 Dutch type rim locks

Specifications:

- Latch operated from outside by key and from inside by pull lever
- Bolt operated by key on inside and outside
- Pull lever ready for dogging function

Features:

- Double cylinder lock for right and left handed doors
- Backsets 50 and 60mm
- Striker included
- Painted steel finish
- Pair of inside/outside cylinders included
- Cylinder 2200031002 for 610 code
- Cylinder 2200042 for 630 code
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|------------|
| 61004501 | 50mm dx | 2200031002 |
| 61004601 | 60mm dx | 2200031002 |
| 61004502 | 50mm sx | 2200031002 |
| 61004602 | 60mm sx | 2200031002 |
| 63004501 | 50mm dx | 2200042 |
| 63004601 | 60mm dx | 2200042 |
| 63004502 | 50mm sx | 2200042 |
| 63004602 | 60mm sx | 2200042 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|-----|
| 61004501 | 61004 series mechanical dutch rim lock, right hand, double throw, BS50mm, Painted Steel, Box, With Cylinder 2200031 | PC | PNT STL | BRASS | BOX | 900 |
| 61004502 | 61004 series mechanical dutch rim lock, left hand, double throw, BS50mm, Painted Steel, Box With Cylinder 2200031 | PC | PNT STL | BRASS | BOX | 900 |
| 61004601 | 61004 series mechanical dutch rim lock, right hand, double throw, BS60mm, Painted Steel, Box With Cylinder 2200031 | PC | PNT STL | BRASS | BOX | 980 |
| 61004602 | 61004 series mechanical dutch rim lock, left hand, double throw, BS60mm, Painted Steel, Box With Cylinder 2200031 | PC | PNT STL | BRASS | BOX | 980 |

Mechanical rim lock

61004-63004 Dutch type rim locks

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|-----|
| 63004501 | 63004 series mechanical dutch rim lock, right hand, double throw, BS50mm, Painted Steel, Box With cylinder 2200042 | PC | PNT STL | BRASS | BOX | 910 |
| 63004502 | 63004 series mechanical dutch rim lock, left hand, double throw, BS50mm, Painted Steel, Box With cylinder 2200042 | PC | PNT STL | BRASS | BOX | 910 |
| 63004601 | 63004 series mechanical dutch rim lock, right hand, double throw, BS60mm, Painted Steel, Box With cylinder 2200042 | PC | PNT STL | BRASS | BOX | 980 |
| 63004602 | 63004 series mechanical dutch rim lock, left hand, double throw, BS60mm, Painted Steel, Box With cylinder 2200042 | PC | PNT STL | BRASS | BOX | 980 |

Mechanical rim lock

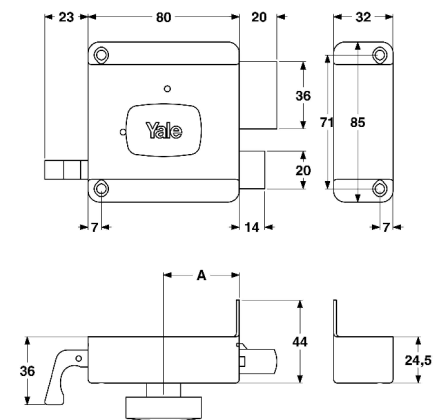
62000 - Rim lock with knob

Specifications:

- Latch operated from outside by key and from inside by pull lever
- Bolt operated by knob from inside and by key from outside

Features:

- Lock for right and left handed doors
- Backsets 40, 50, 60 and 70mm
- Striker included
- Painted steel finish
- Outside cylinders included
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 62000401 | 40mm dx | 2200031 |
| 62000501 | 50mm dx | 2200031 |
| 62000601 | 60mm dx | 2200031 |
| 62000701 | 70mm dx | 2200031 |
| 62000402 | 40mm sx | 2200031 |
| 62000502 | 50mm sx | 2200031 |
| 62000602 | 60mm sx | 2200031 |
| 62000702 | 70mm sx | 2200031 |

Mechanical rim lock

62000 - Rim lock with knob

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 62000401 | 62000 series mechanical rim lock with knob, right hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 820 |
| 62000402 | 62000 series mechanical rim lock with knob, left hand, double throw, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 820 |
| 62000501 | 62000 series mechanical rim lock with knob, right hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 890 |
| 62000502 | 62000 series mechanical rim lock with knob, left hand, double throw, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 890 |
| 62000601 | 62000 series mechanical rim lock with knob, right hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 960 |
| 62000602 | 62000 series mechanical rim lock with knob, left hand, double throw, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 960 |
| 62000701 | 62000 series mechanical rim lock with knob, right hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1001 |
| 62000702 | 62000 series mechanical rim lock with knob, left hand, double throw, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1001 |

Robin lever locksets

2 Lever lockset

Specifications:

- 2 lever lock and handle set
- Lock case depth 64mm (2.5") or 76mm (3")
- Centre distance 57mm
- Lock includes 2 keys
- Easy reversible latch for left or right hand doors
- "Robin" design aluminium handle set with spring mechanism
- Handle plate 154(l) x 40(w) x 10(d) mm

Features:

- Anodized Silver or Gold Finish
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG |
|----------------------|--|-----|-----------------|-----------|---------|
| 22-A100-R246-76-1111 | Robin handle 2 lever lockset, 76mm (3") case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BOX |
| 22-A100-R246-76-0211 | Robin handle 2 lever lockset, 76mm (3") case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BOX |
| 22-A100-R246-76-1101 | Robin handle 2 lever lockset, 76mm (3") case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BLISTER |
| 22-A100-R246-76-0201 | Robin handle 2 lever lockset, 76mm (3") case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BLISTER |
| 22-A100-R246-64-1101 | Robin handle 2 lever lockset, 64mm (2.5") Case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BLISTER |
| 22-A100-R246-64-0201 | Robin handle 2 lever lockset, 64mm (2.5") Case, 2 keys, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BLISTER |

Robin lever locksets

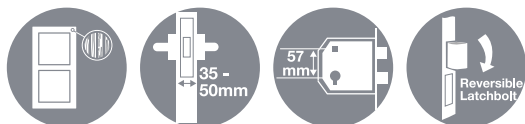
Bathroom lockset

Specifications:

- Bathroom / privacy lock and handle set
- Lock case depth 64mm (2.5") or 76mm (3")
- Centre distance 57mm
- Easy reversible latch for left or right hand doors
- "Robin" design aluminium handle set with turn and indicator
- Handle plate 154(l) x 40(w) x 10(d) mm

Features:

- Anodized Silver or Gold Finish
- Reversible for left or right hand doors



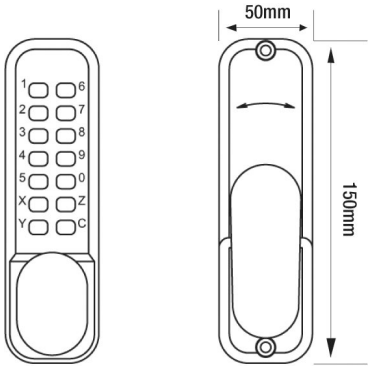
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG |
|----------------------|--|-----|-----------------|-----------|---------|
| 22-A100-R236-76-1111 | Robin handle, bathroom lockset, 76mm (3") case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BOX |
| 22-A100-R236-76-0211 | Robin handle, bathroom lockset, 76mm (3") case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BOX |
| 22-A100-R236-76-1101 | Robin handle, bathroom lockset, 76mm (3") case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BLISTER |
| 22-A100-R236-76-0201 | Robin handle, bathroom lockset, 76mm (3") case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BLISTER |
| 22-A100-R236-64-1101 | Robin handle, bathroom lockset, 64mm (2.5") Case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED SILVER | ALUMINIUM | BLISTER |
| 22-A100-R236-64-0201 | Robin handle, bathroom lockset, 64mm (2.5") Case, Handle plate 154(l) x 40(w) x 10(d) mm, CN57mm | SET | ANODIZED GOLD | ALUMINIUM | BLISTER |

Push button

P-DL01 Lock

- Specifications:**
- Push button lock
 - Keyless door lock

- Features:**
- Over 8000 codes
 - Code can be programmed with between 4 and 6 digits
 - Suitable for left and right doors



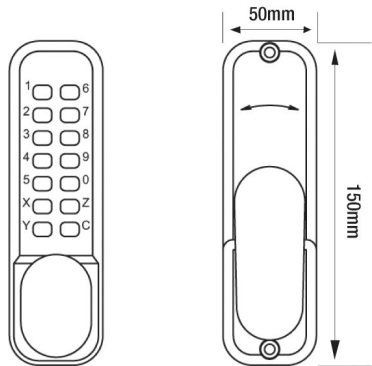
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|---|-----|---------------|------------|---------|-----|
| P-DL01-PB DDL1 | Push button P-DL01 Series, keyless door lock, over 8000 codes, 4-6 digits codes, left & right hand, Polish Brass, Blister | PR | POLISH GOLD | ZINC ALLOY | BLISTER | 450 |
| P-DL01-SC DDL1 | Push button P-DL01 Series, keyless door lock, over 8000 codes, 4-6 digits codes, left & right hand, Satin Chrome, Blister | PR | SATING CHROME | ZINC ALLOY | BLISTER | 450 |

Push button

P-DL02 Lock

- Specifications:**
- Hold open push button lock
 - Keyless door lock

- Features:**
- Over 8000 codes
 - Code can be programmed with between 4 and 6 digits
 - Suitable for left and right doors
 - Hold open functions



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|---|-----|---------------|------------|---------|-----|
| P-DL02-PB | Hold open push button P-DL02 Series, keyless door lock, over 8000 codes, 4-6 digits codes, left & right hand, Polish Brass, Blister | PR | POLISH GOLD | ZINC ALLOY | BLISTER | 450 |
| P-DL02-SC | Hold open push button P-DL02 Series, keyless door lock, over 8000 codes, 4-6 digits codes, left & right hand, Satin Chrome, Blister | PR | SATING CHROME | ZINC ALLOY | BLISTER | 450 |



Nightlatches





Nightlatch

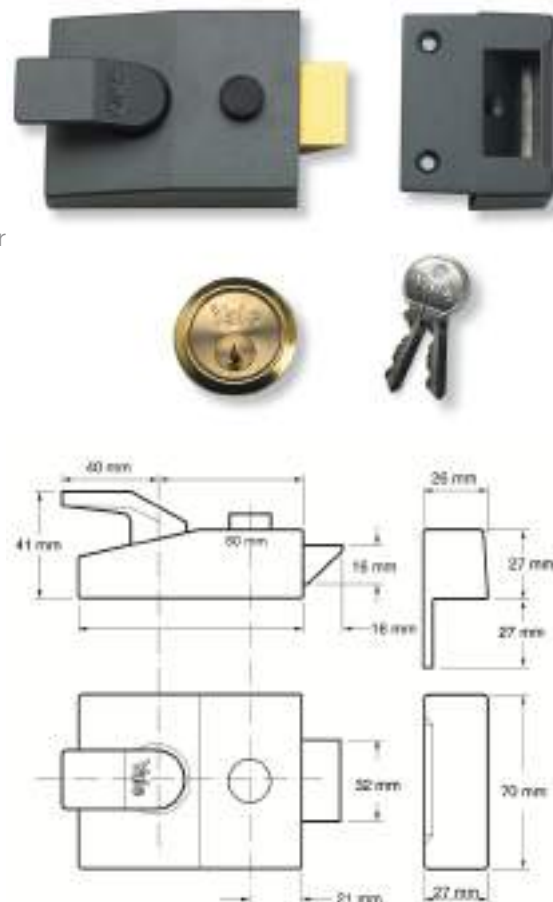
89 Deadlocking standard nightlatch

Specifications:

- Backset 60mm
- Inside handle can be deadlocked by reverse turn of key in outside cylinder after losing the door
- Snib function enables the latch to be held back
- Deadlocked by the snib button internally, making the lock inoperable by key or handle
- High security anti-bump cylinder

Features:

- Suitable for both left and right handed,
- For inward opening doors up to 57mm thick.



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|--|-----|--------------------------|-------|---------|-----|
| P-89-BLX-PB-60 | 89 Series night latch, left and right hand, anti bump cylinder, 2 key, BS60mm, Polished brass, Blister | PC | Polished brass | BRASS | BLISTER | 790 |
| P-89-DMG-PB-60 | 89 Series night latch, left and right hand, anti bump cylinder, 2 key, BS60mm, Grey/Polished brass, Blister | PC | Grey/ Polished brass | BRASS | BLISTER | 790 |
| P-89-DMG-SC-60 | 89 Series night latch, left and right hand, anti bump cylinder, 2 key, BS60mm, Grey/Satin Chrome, Blister | PC | Grey/ Satin Chrome | BRASS | BLISTER | 790 |
| P-89-WH-PB60 | 89 Series night latch, left and right hand, anti bump cylinder, 2 key, BS60mm, White/Polished brass, Blister | PC | White/ Polished brass | BRASS | BLISTER | 790 |

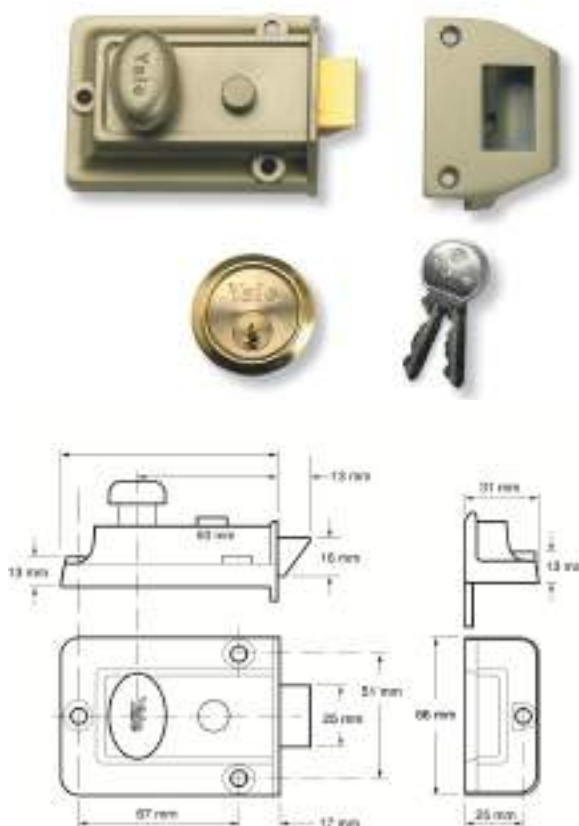
77T Traditional nightlatch

Specifications:

- The original Yale lock
- 60mm backset
- Snib function enable the latch to be held back
- Latch can be deadlocked by the snib button internally

Features:

- Suitable for both left and right handed,
- For inward opening doors up to 57mm thick.



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|--|-----|---------------------------------|-------|---------|-----|
| P-77-CH-CH-60 | 77 Series traditional night latch, left and right hand, 3 key, max. dr. thick 57mm, BS60mm, Chrome Polish, Blister | PC | Chrome Polish | BRASS | BLISTER | 790 |
| P-77-ENB-PB-60 | 77 Series traditional night latch, left and right hand, 3 key, max. dr. thick 57mm, BS60mm, Nickel brass/Polished Brass, Blister | PC | Nickel brass/ Polished Brass | BRASS | BLISTER | 790 |
| P-77-ENB-SC-60 | 77 Series traditional night latch, left and right hand, 3 key, max. dr. thick 57mm, BS60mm, Nickel brass/Satin chrome, Blister | PC | Nickel brass/ Satin chrome | BRASS | BLISTER | 790 |
| P-77-BLX-PB-60 | 77 Series traditional night latch, left and right hand, 3 key, max. dr. thick 57mm, BS60mm, Polished Brass, Blister | PC | Polished Brass | BRASS | BLISTER | 790 |

Nightlatch

Y2D Rim dead bolt

Specifications:

- Lock case body of die cast zinc alloy
- Backset 60mm
- Operated by turn knob from inside and by key from outside
- Brass cylinder and flat dimple keys (4pcs)

Features:

- Suitable for left and right hand opening doors
- Suitable for door thickness: 35mm - 70mm



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------|--|-----|-----------------|------------|---------|-----|
| Y2DAB | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Antique Brass, Blister | PC | ANTIQUE BRASS | ZINC ALLOY | BLISTER | 640 |
| Y2DDL | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Polished Chrom, Blister | PC | POLISHED CHROME | ZINC ALLOY | BLISTER | 640 |
| Y2DGN | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Brown, Blister | PC | BROWN | ZINC ALLOY | BLISTER | 640 |
| Y2DGS | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Matt black, Blister | PC | BLACK | ZINC ALLOY | BLISTER | 640 |
| Y2DPB | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Polished Brass, Blister | PC | POLISHED BRASS | ZINC ALLOY | BLISTER | 640 |
| Y2DSN | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, Satin nickel, Blister | PC | SATIN NICKEL | ZINC ALLOY | BLISTER | 640 |
| Y2DWH | Y2D rim deadlock, Key + Knob, 4 dimple key, dr. thick 35-70mm, BS60mm, White, Blister | PC | WHITE | ZINC ALLOY | BLISTER | 640 |

Nightlatch

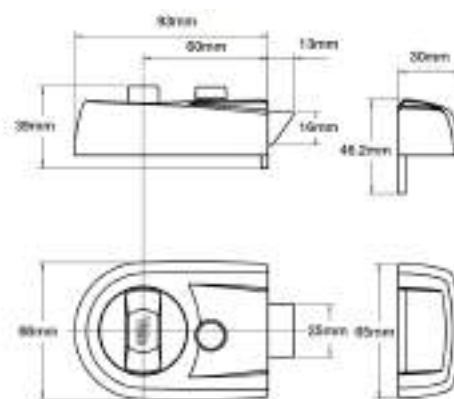
Y3 Contemporary nightlatch

Specifications:

- 60mm backset
- Snib function enables the latch to be held back
- Latch can be deadlocked by the snib button internally

Features:

- Contemporary design
- Retro-fit replacement for 77T Traditional Nightlatch - No additional chiselling required
- Suitable for both left and right handed
- For inward opening doors up to 57mm thick.



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|--|-----|---------------|------------|---------|-----|
| P-Y3-BLX-PB-60 | Y3 Contemporary nightlatch series, Max dr. thick 57mm, left and right hand, BS60mm, Polish Brass, Blister | PC | POLISH BRASS | ZINC ALLOY | BLISTER | |
| P-Y3-CH-CH-60 | Y3 Contemporary nightlatch series, Max dr. thick 57mm, left and right hand, BS60mm, Polish Chrome, Blister | PC | POLISH CHROME | ZINC ALLOY | BLISTER | |



Electric Rim Locks





Electric rim lock

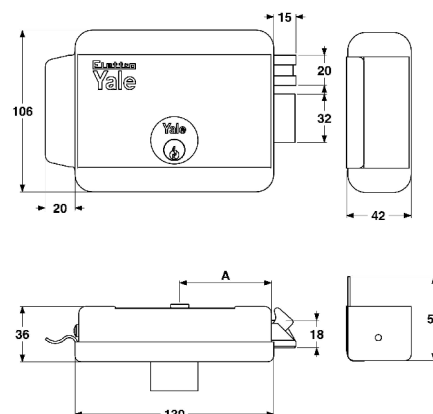
670 - Electric rim lock

Specifications:

- Latch operated from outside and inside by key and remotely by low voltage pulse (10W-12V)

Features:

- Lock for right and left handed doors
- Backset 40, 50 and 60mm
- Painted steel finish
- Striker included
- Pair of inside/outside cylinders included
- External loose cylinder 2200231
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 67000401 | 40mm cx | 2202231 |
| 67000501 | 50mm cx | 2202231 |
| 67000601 | 60mm cx | 2202231 |
| 67000402 | 40mm sx | 2202231 |
| 67000502 | 50mm sx | 2202231 |
| 67000602 | 60mm sx | 2202231 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 67000401 | 670 series electric rim lock, Right hand double cylinder lock, Key + Key, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |
| 67000402 | 670 series electric rim lock, left hand double cylinder lock, Key + Key, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |
| 67000501 | 670 series electric rim lock, Right hand double cylinder lock, Key + Key, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |
| 67000502 | 670 series electric rim lock, left hand double cylinder lock, Key + Key, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |
| 67000601 | 670 series electric rim lock, Right hand double cylinder lock, Key + Key, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |
| 67000602 | 670 series electric rim lock, left hand double cylinder lock, Key + Key, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1650 |

Electric rim lock

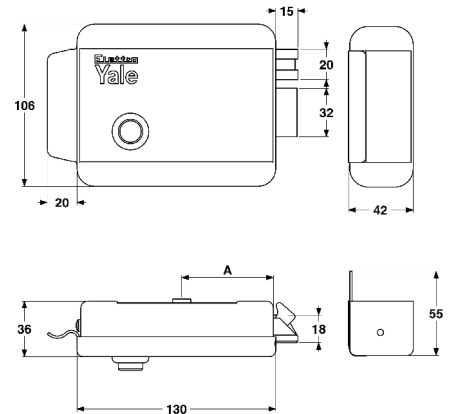
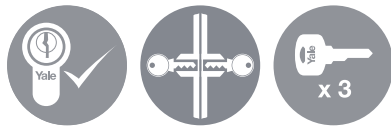
674 - Electric rim lock

Specifications:

- Latch operated from outside by key and from inside by button and remotely by low voltage pulse (10W-12V)

Features:

- Lock for right and left handed doors
- Backset 40, 50, 60 and 70mm
- Painted steel finish
- Striker included
- Outside cylinders included
- External loose cylinder 2200231
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 67400401 | 40mm cx | 2202031 |
| 67400601 | 60mm cx | 2202031 |
| 67400701 | 70mm cx | 2202031 |
| 67400402 | 40mm sx | 2202031 |
| 67400502 | 50mm sx | 2202031 |
| 67400602 | 60mm sx | 2202031 |
| 67400702 | 70mm sx | 2202031 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 67400401 | 674 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400402 | 674 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400501 | 674 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400502 | 674 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400601 | 674 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400602 | 674 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400701 | 674 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |
| 67400702 | 674 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS70mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1590 |

Electric rim lock

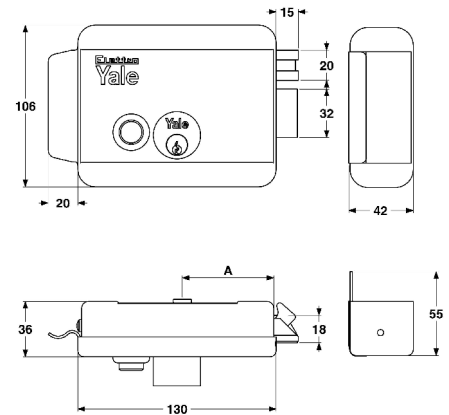
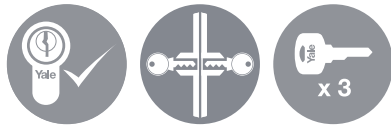
678 Electric rim lock

Specifications:

- Latch operated from outside by key and from inside by button (can be locked with key) and remotely by low voltage pulse (10W-12V)

Features:

- Lock for right and left handed doors
- Backset 40, 50 and 60mm
- Painted steel finish
- Striker included
- Striker included
- Pair of inside/outside cylinder included
- External loose cylinder 2200231
- 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 67800401 | 40mm dx | 2200031 |
| 67800501 | 50mm dx | 2200031 |
| 67800601 | 60mm dx | 2200031 |
| 67800402 | 40mm sx | 2200031 |
| 67800502 | 50mm sx | 2200031 |
| 67800602 | 60mm sx | 2200031 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|--|-----|---------|-------|-----|------|
| 67800401 | 678 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67800402 | 678 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS40mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67800501 | 678 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67800502 | 678 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS50mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67800601 | 678 series electric rim lock, Right hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67800602 | 678 series electric rim lock, Left hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |

Electric rim lock

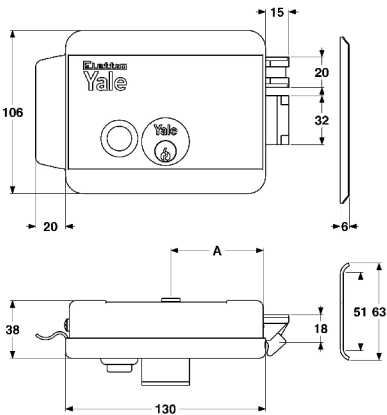
67890 Electric rim locks with reversed latch for external doors

Specifications:

- Latch operated from outside by key and from inside by button (can be locked with key) and remotely by low voltage pulse (10W-12V)

Features:

- Lock for right and left handed outward-opening doors
- Backset 60mm
- Painted steel finish
- Striker included
- Pair of inside/outside cylinders included, 3 keys



| CODE | A | CYLINDER |
|----------|---------|----------|
| 67890601 | 60mm dx | 2200031 |
| 67890602 | 60mm sx | 2200031 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|------|
| 67890601 | 678 series electric rim lock with reversed latch for external doors, Right hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |
| 67890602 | 678 series electric rim lock with reversed latch for external doors, Left hand double cylinder lock, Key+ Button, BS60mm, Painted Steel, Box | PC | PNT STL | BRASS | BOX | 1660 |

Electric rim locks

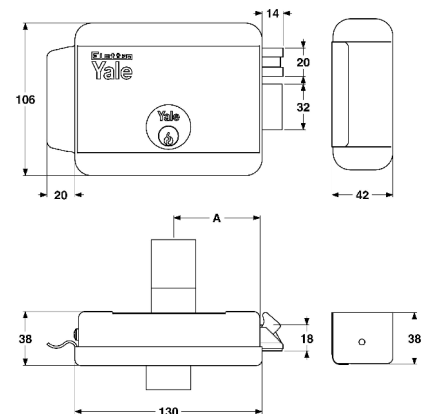
68000 Electric rim locks for gates

Specifications:

- Latch operated from outside and inside by key and remotely by low voltage pulse (10W-12V)
- Lock for right and left handed gates

Features:

- Backset 40 - 50 - 60 - 70 and 80mm
- Painted steel finish
- Striker included
- Outside cylinder included, 3 keys
- Cover plate included
- Painted or zinc plated steel



| CODE | A | CYLINDER | CODE | A | CYLINDER |
|----------|---------|----------|------------|---------|----------|
| 68000401 | 40mm dx | 2250045 | 68000802 | 80mm sx | 2250045 |
| 68000501 | 50mm dx | 2250045 | 6800050105 | 50mm dx | 2250045 |
| 68000601 | 60mm dx | 2250045 | 6800060105 | 60mm dx | 2250045 |
| 68000701 | 70mm dx | 2250045 | 6800070105 | 70mm dx | 2250045 |
| 68000801 | 80mm dx | 2250045 | 6800080105 | 80mm dx | 2250045 |
| 68000402 | 40mm sx | 2250045 | 6800050205 | 50mm sx | 2250045 |
| 68000502 | 50mm sx | 2250045 | 6800060205 | 60mm sx | 2250045 |
| 68000602 | 60mm sx | 2250045 | 6800070205 | 70mm sx | 2250045 |
| 68000702 | 70mm sx | 2250045 | 6800080205 | 80mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|-------------|-------|-----|------|
| 68000401 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS40mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000402 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS40mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000501 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000502 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 6800050105 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS50mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 6800050205 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS50mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 68000601 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000602 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 6800060105 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS60mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |

Electric rim locks

68000 Electric rim locks for gates

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|-------------|-------|-----|------|
| 6800060205 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS60mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 68000701 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000702 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 6800070105 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS70mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 6800070205 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS70mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 68000801 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 68000802 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2200 |
| 6800080105 | 68000 series electric rim lock for gates, right hand double cylinder lock, Key+ Key, BS80mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |
| 6800080205 | 68000 series electric rim lock for gates, left hand double cylinder lock, Key+ Key, BS80mm, Zinc-plated steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2200 |

Electric rim locks

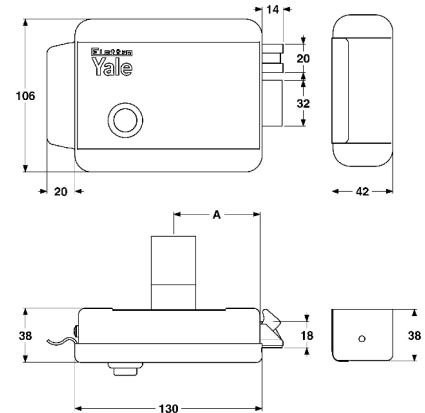
68400 Electric rim locks for gates

Specifications:

- Latch operated from outside by key and from inside by button and remotely by low voltage pulse (10W-12V)
- Lock for right and left handed gates

Features:

- Backset 40 - 50 - 60 - 70 and 80mm
- Painted steel finish
- Striker included
- Outside cylinder included 2250045, 3 keys
- Cover plate included



| CODE | A | CYLINDER |
|----------|---------|----------|
| 68400401 | 40mm dx | 2250045 |
| 68400501 | 50mm dx | 2250045 |
| 68400601 | 60mm dx | 2250045 |
| 68400701 | 70mm dx | 2250045 |
| 68400801 | 80mm dx | 2250045 |
| 68400402 | 40mm sx | 2250045 |
| 68400502 | 50mm sx | 2250045 |
| 68400602 | 60mm sx | 2250045 |
| 68400702 | 70mm sx | 2250045 |
| 68400802 | 80mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|------|
| 68400401 | 6800400 series electric rim lock for gates, right hand double cylinder lock, Button + Key, BS40mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400402 | 6800400 series electric rim lock for gates, left hand double cylinder lock, Button + Key, BS40mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400501 | 6800400 series electric rim lock for gates, right hand double cylinder lock, Button + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400502 | 6800400 series electric rim lock for gates, left hand double cylinder lock, Button + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400601 | 6800400 series electric rim lock for gates, right hand double cylinder lock, Button + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400602 | 6800400 series electric rim lock for gates, left hand double cylinder lock, Button + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400701 | 6800400 series electric rim lock for gates, right hand double cylinder lock, Button + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |

Electric rim locks

68400 Electric rim locks for gates

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|------|
| 68400702 | 6800400 series electric rim lock for gates, left hand double cylinder lock, Button + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400801 | 6800400 series electric rim lock for gates, right hand double cylinder lock, Button + Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68400802 | 6800400 series electric rim lock for gates, left hand double cylinder lock, Button + Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |

Electric rim locks

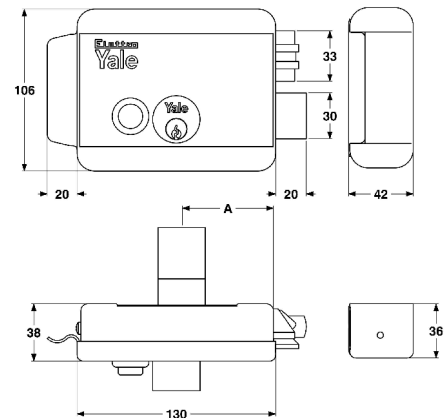
68800 Electric rim locks for gates

Specifications:

- Latch operated from outside by key and from inside by button (can be locked with key) and remotely by low voltage pulse (10W-12V)
- Lock for right and left handed gates

Features:

- Backset 50 - 60 - 70 and 80mm
- Painted or galvanized steel finish (suffix 05)
- Striker included
- Pair of inside/outside cylinder included 2250045, 3 keys
- Cover plate included



| CODE | A | CYLINDER |
|------------|---------|----------|
| 68880501 | 50mm dx | 2250045 |
| 68880601 | 60mm dx | 2250045 |
| 68880701 | 70mm dx | 2250045 |
| 68880502 | 50mm sx | 2250045 |
| 68880602 | 60mm sx | 2250045 |
| 68880702 | 70mm sx | 2250045 |
| 6888060105 | 60mm dx | 2250045 |
| 6888070105 | 70mm dx | 2250045 |
| 6888060205 | 60mm sx | 2250045 |
| 6888070205 | 70mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|----------|-------|-----|------|
| 68800501 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68800502 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 6880050105 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS50mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 6880050205 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS50mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 68800601 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68800602 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 6880060105 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS60mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |

Electric rim locks

68800 Electric rim locks for gates

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|----------|-------|-----|------|
| 6880060205 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS60mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 68800701 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68800702 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 6880070105 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS70mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 6880070205 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS70mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 68800801 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 68800802 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS80mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2170 |
| 6880080105 | 68800 Series Electric rim locks for gates, right hand double cylinder lock, Button + Key + Key, BS80mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |
| 6880080205 | 68800 Series Electric rim locks for gates, left hand double cylinder lock, Button + Key + Key, BS80mm, Galvanised Steel, Box | PC | GALV STL | BRASS | BOX | 2170 |

Electric rim locks

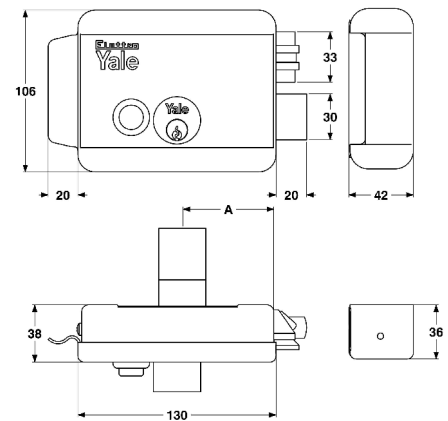
68080 Electric rim locks with turns for gates

Specifications:

- Latch operated from outside and inside by key and remotely by low voltage pulse (10W-12V)
- Mechanical bolt operated by key from inside and outside

Features:

- Lock for right and left handed gates
- Backset 50, 60 and 70mm
- Painted or galvanized steel finish
- Striker included
- Pair of inside/outside cylinders included, 3 keys
- Cover plate included



| CODE | A | CYLINDER | CODE | A | CYLINDER |
|------------|---------|----------|------------|---------|----------|
| 66000501 | 50mm dx | 2250045 | 6880050205 | 50mm dx | 2250045 |
| 68000601 | 60mm dx | 2250045 | 6880060205 | 60mm dx | 2250045 |
| 66800701 | 70mm dx | 2250045 | 6800070205 | 70mm dx | 2250045 |
| 68800801 | 80mm dx | 2250045 | 6880080205 | 80mm dx | 2250045 |
| 6880050105 | 50mm sx | 2250045 | 68800502 | 50mm sx | 2250045 |
| 6880060105 | 60mm sx | 2250045 | 68800602 | 60mm sx | 2250045 |
| 6880070105 | 70mm sx | 2250045 | 68800702 | 70mm sx | 2250045 |
| 6880080105 | 80mm sx | 2250045 | 68800802 | 80mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-------------|-------|-----|------|
| 68080501 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 68080502 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 6808050105 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS50mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |
| 6808050205 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS50mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |
| 68080601 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 68080602 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 6808060105 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS60mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |

Electric rim locks

68080 Electric rim locks with turns for gates

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-------------|-------|-----|------|
| 6808060205 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS60mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |
| 68080701 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 68080702 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2400 |
| 6808070105 | 68080 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key, BS70mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |
| 6808070205 | 68080 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key, BS70mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2400 |

Electric rim locks

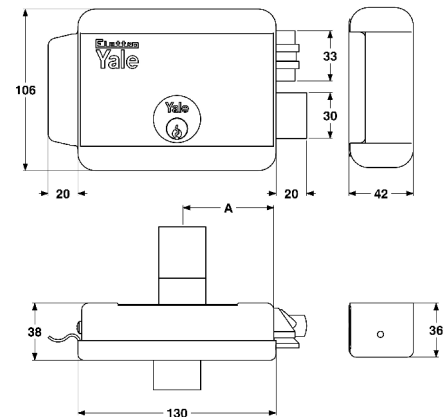
68880 Electric rim locks with turns for gates

Specifications:

- Latch operated from outside by key and from inside by button (can be locked with key) and remotely by low voltage pulse (10W-12V)
- Mechanical bolt operated by key from inside and outside

Features:

- Lock for right and left handed gates; backset 50, 60 and 70mm
- Painted or galvanized steel finish
- Striker included
- Pair of inside/outside cylinders included, 3 keys



| CODE | A | CYLINDER |
|------------|---------|----------|
| 68080501 | 50mm dx | 2250045 |
| 68080601 | 60mm dx | 2250045 |
| 68080701 | 70mm dx | 2250045 |
| 68080502 | 50mm sx | 2250045 |
| 68080602 | 60mm sx | 2250045 |
| 68080702 | 70mm sx | 2250045 |
| 6808050105 | 50mm dx | 2250045 |
| 6808060105 | 60mm dx | 2250045 |
| 6808070105 | 70mm dx | 2250045 |
| 6808050205 | 50mm sx | 2250045 |
| 6808060205 | 60mm sx | 2250045 |
| 6808070205 | 70mm sx | 2250045 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|-------------|-------|-----|------|
| 68880501 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 68880502 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS50mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 6888050105 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS50mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |
| 6888050205 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS50mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |
| 68880601 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 68880602 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 6888070205 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS70mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |

Electric rim locks

68880 Electric rim locks with turns for gates

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|-------------|-------|-----|------|
| 6888060105 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS60mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |
| 6888060205 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS60mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |
| 68880701 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 68880702 | 68880 Series Electric Rim Locks with turns for Gates, left hand double cylinder lock, Key + Key + Button, BS70mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 2410 |
| 6888070105 | 68880 Series Electric Rim Locks with turns for Gates, right hand double cylinder lock, Key + Key + Button, BS70mm, Zinc-plated Steel, Box | PC | ZNC PNT STL | BRASS | BOX | 2410 |

Electric rim locks

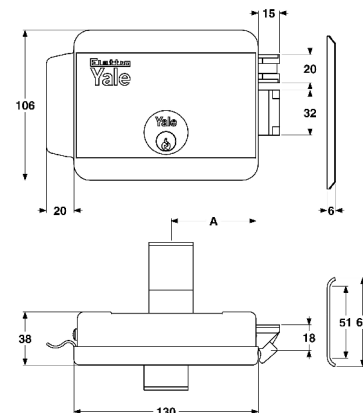
68090 Electric rim locks with reversed latch for gates

Specifications:

- Latch operated from outside and inside by key and remotely by low voltage pulse (10W-12V)

Features:

- Lock for right and left handed outward-opening gates
- Backset 60mm
- Painted steel finish
- Striker included
- Pair of inside/outside cylinders included, 3 keys
- Cover plate included



| CODE | A | CYLINDER |
|----------|---------|----------|
| 68090601 | 60mm dx | 2200031 |
| 68090602 | 60mm sx | 2200031 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|---------|-------|-----|------|
| 68090601 | 68090 Series Electric Rim Locks with reversed latch for Gates, right hand double cylinder lock, Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 1960 |
| 68090602 | 68090 Series Electric Rim Locks with reversed latch for Gates, left hand double cylinder lock, Key + Key, BS60mm, Painted steel, Box | PC | PNT STL | BRASS | BOX | 1960 |



Knobs and Handlesets





Cylindrical knobsets - Grade 2

Ball design

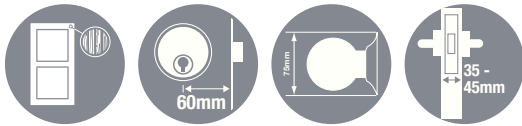


Specifications:

- Stainless steel or brass material
- Rosette 75mm wide
- Brass cylinder and keys (3 keys)
- Stainless steel latch
- Fixed latch 60mm backset and 70mm available on request
- Suitable for door 35-45mm thick
- Entrance, privacy and passage functions

Features:

- Conforms to ANSI grade 2 requirements
- Reversible for left or right hand doors
- For orders in GCC, please refer to the codes in the chart at the bottom of the chapter



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------------|---|-----|-----|--------------|---------|-----|
| 40-CY2-5856-ET-310 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Satin Stainless Steel, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-ET-020 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Polished brass, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-ET-090 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Antique brass, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-ET-311 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Stainless Steel, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-ET-021 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Polished brass, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-ET-091 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Entrance, Antique brass, Box | PR | AB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-BK-310 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Satin Stainless Steel, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-BK-020 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Polished brass, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-BK-090 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Antique brass, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-BK-311 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Stainless Steel, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-BK-021 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Polished brass, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-BK-091 | Knob lock set, cylindrical, ball design, grade 2, 3 key, dr thick 35-45mm, Privacy, Antique brass, Box | PR | AB | BRASS SS 304 | BOX | 460 |

Cylindrical knobsets - Grade 2

Ball design

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|--|-----|-----|--------------|---------|-----|
| 40-CY2-5856-ET-3101 | Knobsets Carolina series, Entrance function, SSS finish, BS 60mm, ANSI2, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-ET-3111 | Knobsets Carolina series, Entrance function, SSS finish, BS 60mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-ET-0201 | Knobsets Carolina series, Entrance function, PB finish, BS 60mm, ANSI2, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-ET-0211 | Knobsets Carolina series, Entrance function, PB finish, BS 60mm, ANSI2, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5857-ET-3101 | Knobsets Carolina series, Entrance function, SSS finish, BS 70mm, ANSI2, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5857-ET-3111 | Knobsets Carolina series, Entrance function, SSS finish, BS 70mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-ET-3201 | Knobsets Carolina series, Entrance function, PSS finish, BS 70mm, ANSI2, Blister | PR | PSS | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5857-ET-3201 | Knobsets Carolina series, Entrance function, PSS finish, BS 70mm, ANSI2, Blister | PR | PSS | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5857-ET-0211 | Knobsets Carolina series, Entrance function, PB finish, BS 70mm, ANSI2, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5857-ET-0911 | Knobsets Carolina series, Entrance function, AB finish, BS 70mm, ANSI2, Box | PR | AB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5856-BK-3101 | Knobsets Carolina series, Privacy function, SSS finish, BS 60mm, ANSI2, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5856-BK-3111 | Knobsets Carolina series, Privacy function, SSS finish, BS 60mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5866-BK-3111 | Knobsets Carolina series, Privacy function, SSS finish, BS 60mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5857-BK-3111 | Knobsets Carolina series, Privacy function, SSS finish, BS 70mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY2-5857-BK-3101 | Knobsets Carolina series, Privacy function, SSS finish, BS 70mm, ANSI2, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5866-ET-3101 | Knobsets Carolina series, Entrance function, SSS finish, BS 60mm, ANSI3, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5866-ET-3111 | Knobsets Carolina series, Entrance function, SSS finish, BS 60mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5866-ET-3201 | Knobsets Carolina series, Entrance function, PSS finish, BS 60mm, ANSI3, Blister | PR | PSS | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5786-ET-3201 | Knobsets Brandy series, Entrance function, PSS finish, BS 60mm, ANSI3, Blister | PR | PSS | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5786-ET-3211 | Knobsets Brandy series, Entrance function, PSS finish, BS 60mm, ANSI3, Box | PR | PSS | BRASS SS 304 | BOX | 460 |
| 40-CY3-5866-ET-0901 | Knobsets Carolina series, Entrance function, AB finish, BS 60mm, ANSI3, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5866-ET-0201 | Knobsets Carolina series, Entrance function, PB finish, BS 60mm, ANSI3, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5867-ET-3101 | Knobsets Carolina series, Entrance function, SSS finish, BS 70mm, ANSI3, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5867-ET-3111 | Knobsets Carolina series, Entrance function, SSS finish, BS 70mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5867-ET-3201 | Knobsets Carolina series, Entrance function, PSS finish, BS 70mm, ANSI3, Blister | PR | PSS | BRASS SS 304 | BLISTER | 460 |

Cylindrical knobsets - Grade 2

Ball design

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------------|---|-----|-----|--------------|---------|-----|
| 40-CY3-5867-ET-0201 | Knobsets Carolina series, Entrance function, PB finish, BS 70mm, ANSI3, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5867-ET-0901 | Knobsets Carolina series, Entrance function, AB finish, BS 70mm, ANSI3, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5867-ET-0911 | Knobsets Carolina series, Entrance function, AB finish, BS 70mm, ANSI3, Box | PR | AB | BRASS SS 304 | BOX | 460 |
| 40-CY3-5867-BK-3101 | Knobsets Carolina series, Privacy function, SSS finish, BS 70mm, ANSI3, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5867-BK-3111 | Knobsets Carolina series, Privacy function, SSS finish, BS 70mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-ET-3101 | Knobsets Brandy series, Entrance function, SSS finish, BS 60mm, ANSI3, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5786-ET-3111 | Knobsets Brandy series, Entrance function, SSS finish, BS 60mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-ET-3111 | Knobsets Brandy series, Entrance function, SSS finish, BS 60mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-ET-0201 | Knobsets Brandy series, Entrance function, PB finish, BS 60mm, ANSI3, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY2-5786-ET-0211 | Knobsets Brandy series, Entrance function, PB finish, BS 60mm, ANSI2, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-ET-0211 | Knobsets Brandy series, Entrance function, PB finish, BS 60mm, ANSI3, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-ET-0901 | Knobsets Brandy series, Entrance function, AB finish, BS 60mm, ANSI3, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5786-ET-0911 | Knobsets Brandy series, Entrance function, AB finish, BS 60mm, ANSI3, Box | PR | AB | BRASS SS 304 | BOX | 460 |
| 40-CY2-5786-BK-3111 | Knobsets Brandy series, Privacy function, SSS finish, BS 60mm, ANSI2, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-BK-0211 | Knobsets Brandy series, Privacy function, PB finish, BS 60mm, ANSI3, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| 40-CY3-5786-BK-0911 | Knobsets Brandy series, Privacy function, AB finish, BS 60mm, ANSI3, Box | PR | AB | BRASS SS 304 | BOX | 460 |
| 40-CY3-5787-ET-3101 | Knobsets Brandy series, Entrance function, SSS finish, BS 70mm, ANSI3, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5787-ET-3111 | Knobsets Brandy series, Entrance function, SSS finish, BS 70mm, ANSI3, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| 40-CY3-5787-ET-0201 | Knobsets Brandy series, Entrance function, PB finish, BS 70mm, ANSI3, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5787-ET-0901 | Knobsets Brandy series, Entrance function, AB finish, BS 70mm, ANSI3, Blister | PR | AB | BRASS SS 304 | BLISTER | 460 |
| 40-CY3-5787-ET-0211 | Knobsets Brandy series, Entrance function, PB finish, BS 70mm, ANSI3, Box | PR | PB | BRASS SS 304 | BOX | 460 |

Security deadbolts

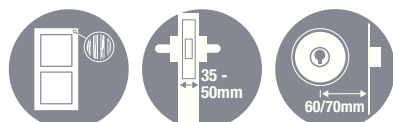
Key and turn / Key both sides

Specifications:

- Stainless steel or brass
- Brass cylinder and keys (3 keys)
- Adjustable bolt 60-70mm backset
- Suitable for door 35-45mm thick

Features:

- Key and turn operation or key operation from both side
- Reversible for left or right hand doors



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|--|-----|-----|--------------|---------|-----|
| X-8011US26 | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Satin chrome, Box | PR | SC | BRASS SS 304 | BOX | 460 |
| X-8011US3 | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Polished brass, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| X-8011US32D | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Satin stainless steel, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| X-8021US3 | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key both sides, Polished brass, Box | PR | PB | BRASS SS 304 | BOX | 460 |
| X-8021US32D | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key both sides, Satin stainless steel, Box | PR | SSM | BRASS SS 304 | BOX | 460 |
| XV-8011US26 | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Satin chrome, Blister | PR | SC | BRASS SS 304 | BLISTER | 460 |
| XV-8011US3 | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Polished brass, Blister | PR | PB | BRASS SS 304 | BLISTER | 460 |
| XV-8011US32D | Security bolt, BS 60&70mm, dr thick 35-45mm, 3 key, Key and turn, Satin stainless steel, Blister | PR | SSM | BRASS SS 304 | BLISTER | 460 |

Decorative handle knobset

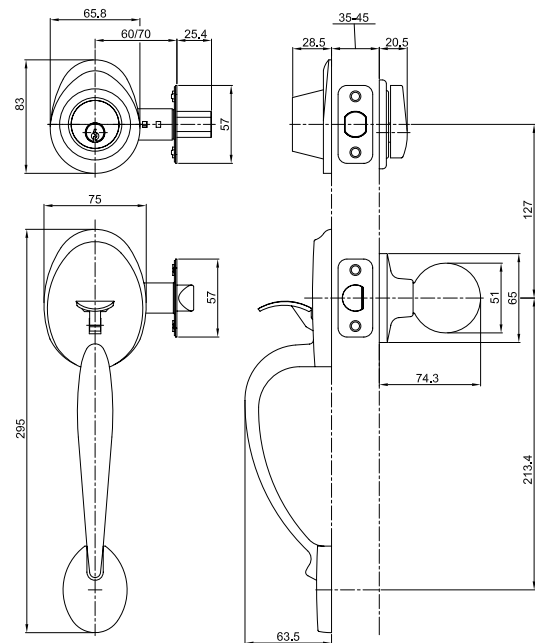
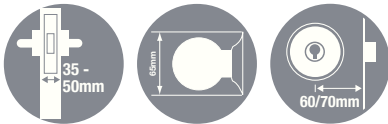
Raffaello

Specifications:

- Forged brass handle and deadbolt cylinder rosette
- Adjustable 60-70mm backset latch and deadbolt
- Security deadbolt with anti-saw pins
- Latch operated by handle from outside and knob from inside
- Deadbolt operation by key from outside and turn from inside

Features:

- Conforms to ANSI grade 3 requirements
- Suitable for door thickness 35-50mm



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|--|-----|-----|-------|---------|-----|
| NV/CA5057PVD | Decorative knobset, Raffaello series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Satin chrome, Blister | SET | SC | BRASS | BLISTER | 980 |
| NV/CA5057US15 | Decorative knobset, Raffaello series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Satin nickel, Box | SET | SN | BRASS | BOX | 980 |
| NV/CA5057US26 | Decorative knobset, Raffaello series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Polished chrome, Box | SET | PC | BRASS | BOX | 980 |
| NV/CA5057US3 | Decorative knobset, Raffaello series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Polished brass, Box | SET | PB | BRASS | BOX | 980 |
| NV/CA5057US5 | Decorative knobset, Raffaello series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Antique brass, Box | SET | AB | BRASS | BOX | 980 |

Decorative handle knobset

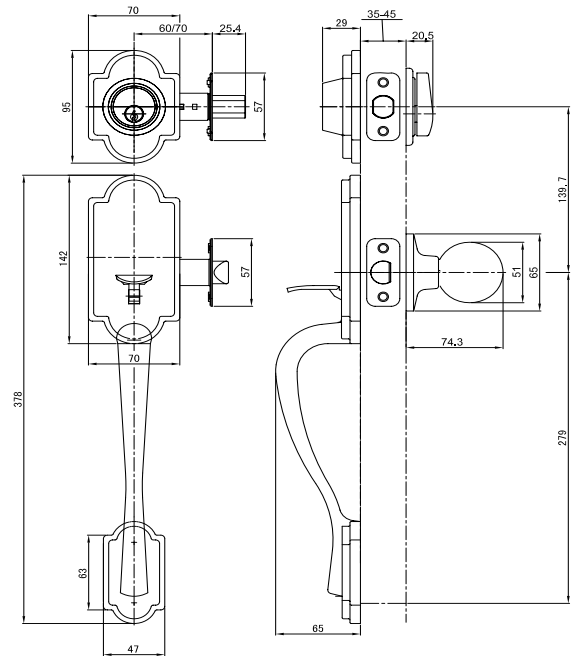
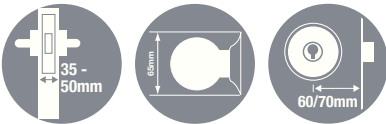
Leonardo

Specifications:

- Forged brass handle and deadbolt cylinder rosette
- Adjustable 60-70mm backset latch and deadbolt
- Security deadbolt with anti-saw pins
- Latch operated by handle from outside and knob from inside
- Deadbolt operation by key from outside and turn from inside

Features:

- Conforms to ANSI grade 3 requirements
- Suitable for door thickness 35-50mm



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|---|-----|-----|-------|---------|-----|
| NV/CA5257US15 | Decorative knobset, Leonardo series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Satin nickel, Blister | SET | SN | BRASS | BLISTER | 980 |
| NV/CA5257US26 | Decorative knobset, Leonardo series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Satin chrome, Blister | SET | SC | BRASS | BLISTER | 980 |
| NV/CA5257US3 | Decorative knobset, Leonardo series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Polished brass, Blister | SET | PB | BRASS | BLISTER | 980 |
| NV/CA5257US5 | Decorative knobset, Leonardo series, Adj BS60&70mm, ANSI grade 3, Dr thnck 35-50mm, Antique brass, Blister | SET | AB | BRASS | BLISTER | 980 |

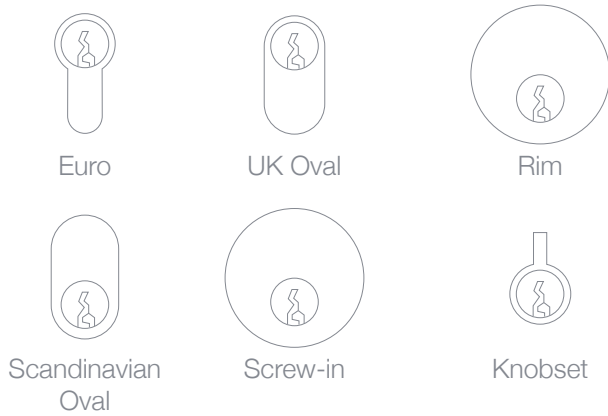


Cylinders





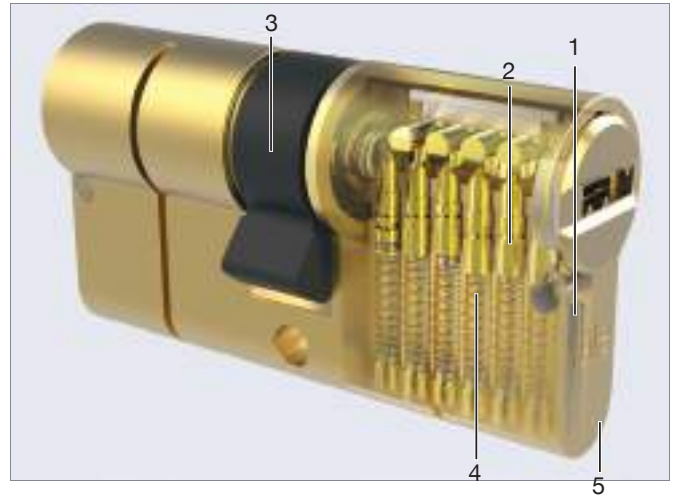
Cylinder Type



Yale cylinders have the following characteristics:

- Within the profile cylinders, which are variable in steps, pairs of pins trace the key profile.
- Maximum number of key changes results from the number of pairs of pins and the possible versions of steps.
- All cylinders comply with and in major characteristics exceed the requirements of EN 1303 and DIN 18 252: 09/1999

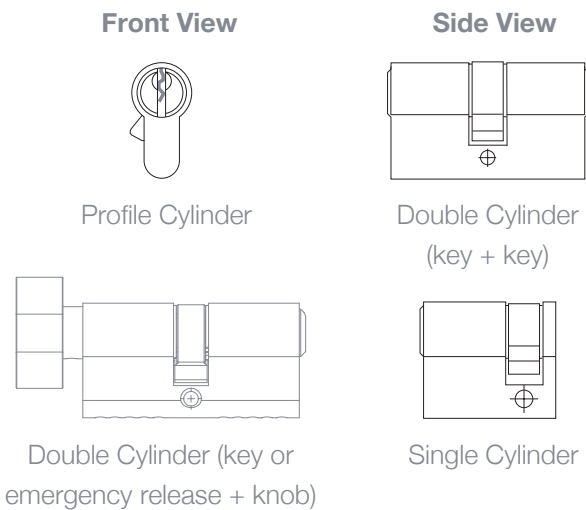
Cylinder Components



1. Core
2. Core pin
3. Locking pin with spring
4. Housing pin with spring
5. Cylinder housing

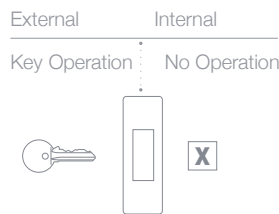
Application

Locking Cylinders are categorized according to:

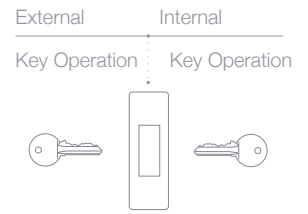


The definition of important components and characteristics of locking cylinders in this catalogue follows generally the terminology according to EN 1303 with 18 252/09-1999.

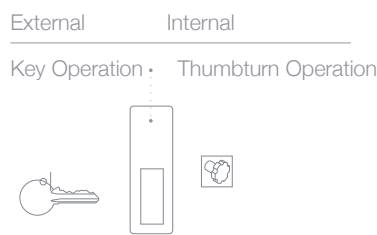
Single Cylinder



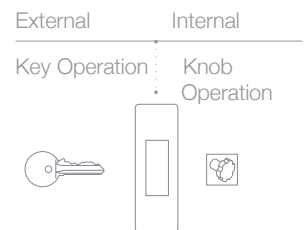
Double Cylinder



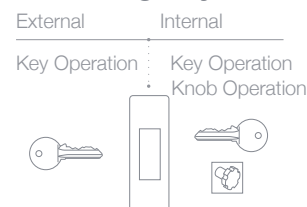
Thumbturn Cylinder



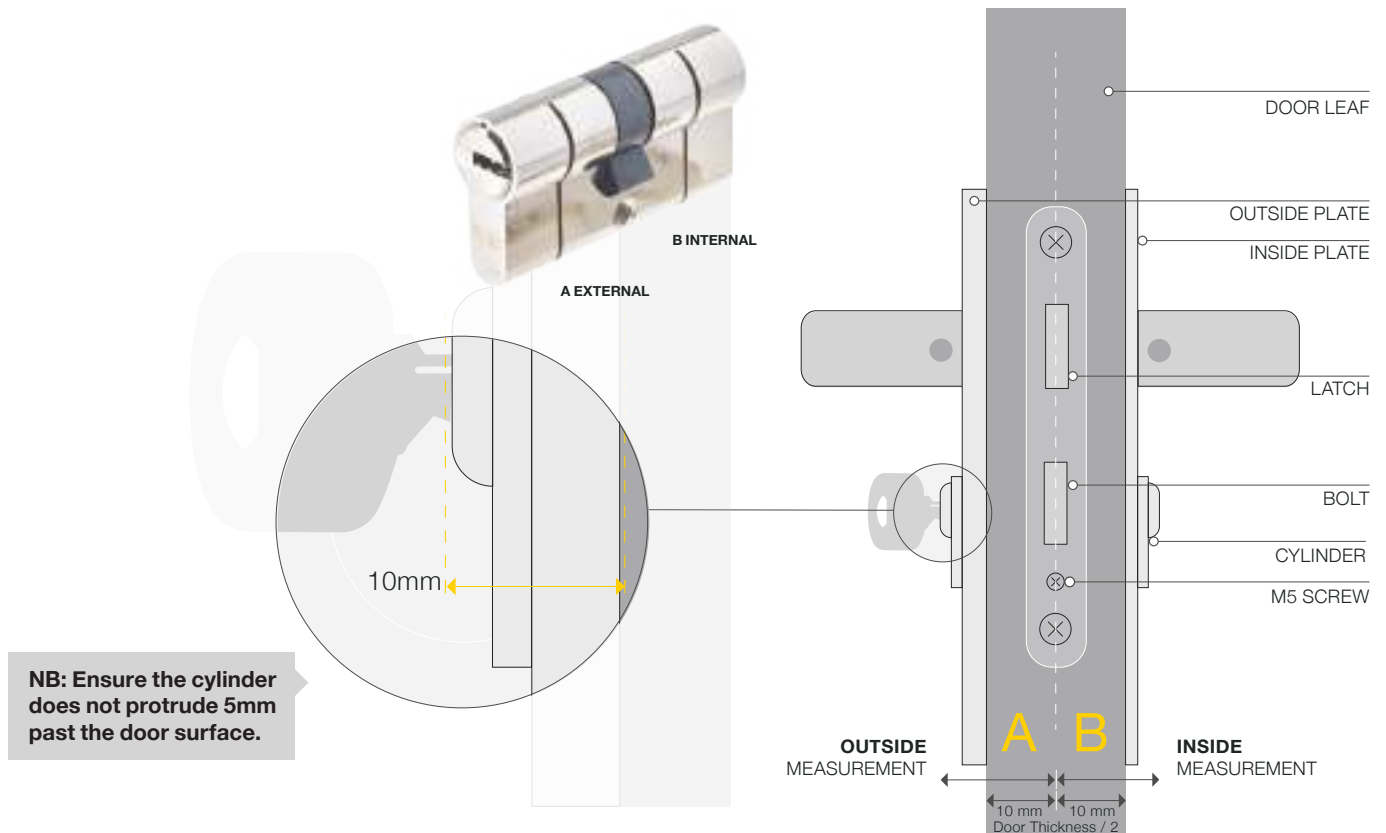
Single Cylinder with Knob



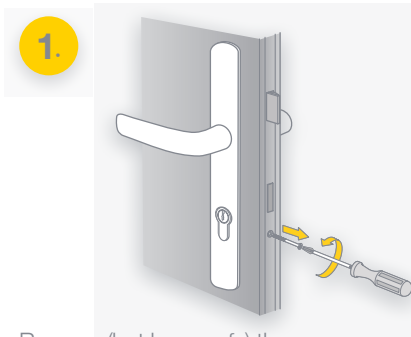
Double Cylinder with Knob and Emergency Release



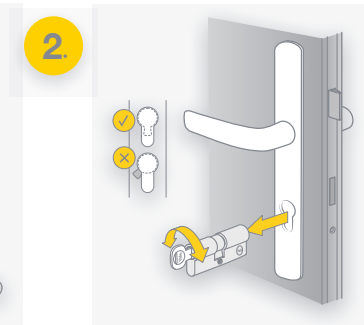
How to Measure Your Cylinder



How to Change Your Cylinder

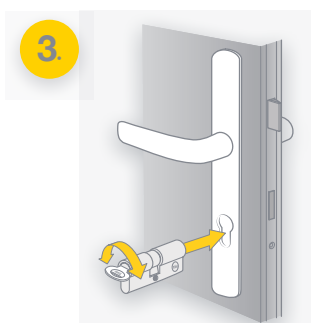


Remove (but keep safe) the screw to release the cylinder.



Remove the old cylinder. Use the key to align the cam with the cylinder housing in order to push in/pull out the cylinder

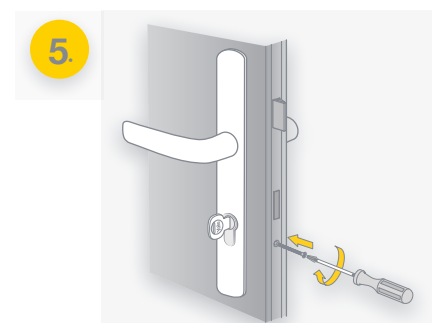
NB: Twist key in both directions to find out where the cylinder cam is.



Insert the new Yale cylinder and turn the key to check alignment



Turn the key to the unlock position



Replace the screw to secure the cylinder

Specification

BS EN 1303: 2005 classifies cylinders for locks using an 8 digit coding system. A broadly similar classification system is used for other building hardware product standards. Each digit refers to a particular feature of the product measured against the standard's performance requirements.



Digit 1 Category of use

One category is identified:

Grade 1: Keys shall resist a torque of 2.5Nm and still be usable.



Digit 2 Durability

Three grades are identified according to the number of test cycles achieved:

Grade 4: 25 000 cycles

Grade 5: 50 000 cycles

Grade 6: 100 000 cycles



Digit 3 Door mass

No requirement.



Digit 4 Fire resistance

Two grades are identified as follows:

Grade 0: not suitable for fire/smoke resistant door assemblies

Grade 1: suitable for fire/smoke resistant door assemblies subject to satisfactory assessment of the contribution of the cylinder to the fire resistance of the specified fire/smoke door assemblies. Such assessment is beyond the scope of this European standard (see EN 1634-1).



Digit 5 Safety

No requirement.

EXAMPLE:

The following marking denotes a cylinder meeting the required category of use Grade 1, durability Grade 6 (100 000 cycles), no requirement for door mass, no fire resistance or safety in use requirement, having Grade A corrosion resistance, Grade 4 key related security and Grade 1 attack resistance.



Digit 6 Corrosion and temperature resistance

Four grades are identified as follows:

Grade 0: no corrosion or temperature resistance requirements

Grade A: BS EN 1670 Grade 3 corrosion resistance (96 hours NSS): no temperature resistance requirement

Grade B: No corrosion resistance requirement: resistance to -20 / +80°C temperature extremes

Grade C: BS EN 1670 Grade 3 corrosion resistance: resistance to -20 / +80°C temperature extremes

Note:

- No distinction is made between the inside and the outside of either the cylinder and/or the door.
- On completion of the test, the cylinder must operate using a maximum 1.5 Nm torque on the key.



Digit 7 Key related security

Six grades are identified and the principal requirements are summarised in Table 1 below:

| | Grade | | | | | |
|--|-------|-----|--------|--------|--------|---------|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| Minimum number of effective differs | 100 | 300 | 15.000 | 30.000 | 30.000 | 100.000 |
| Minimum number of movable levers, pins, discs, etc | 2 | 3 | 5 | 5 | 6 | 6 |
| Coding on key could disclose combination | Yes | Yes | No | No | No | No |
| Torque resistance of plug | 2.5Nm | 5Nm | 15Nm | 15Nm | 15Nm | 15Nm |



Digit 8 Attack resistance

Three grades are identified and the principal requirements are summarised in Table 2 below:

| | Grade | | |
|--|-------|--------|--------|
| | 0 | 1 | 2 |
| Resistance to drilling (net drilling time) | - | 3 mins | 5 mins |
| Resistance to chisel attack (number of defined blows) | - | 30 | 40 |
| Resistance to twisting attack (number of defined twists) | - | 20 | 30 |
| Resistance to plug/cylinder extraction (pull load) | - | 15 kN | 15 kN |
| Torque resistance of plug/cylinder | - | 20 Nm | 30 Nm |

| |  |  |  |  |  |
|------------|---|---|---|---|---|
| Range | 2000 plus | 1500 plus | 1000 plus | 600 plus | 500 plus |
| Patent | Y | Y | Y | Y | Y |
| Qty Keys | 5 | 5 | 5 | 3 | 3 |
| Qty Pins | 10 | 6 | 6 | 6 | 5 |
| Anti Drill | Y | – | – | – | – |
| Anti Pick | Y | Y | Y | Y | Y |
| Anti Snap | – | Y | – | – | – |
| Key Card | Y | Y | Y | – | – |

Your Advantages

- The blank keys for patented cylinder are controlled by Yale and can only be cut by authorised dealers
- Security card for proof of ownership for extra keys (1000/1500/2000 + series)
- Key blanks are not available in the high street
- Patent protection
- Conforms to EN1303:2015



Patented

Non-Patented

The Yale non patented cylinder - the front face of the plug creates a stopper for the key shoulder. On the patented version there is a bottom groove that makes a stopper for the key shoulder to fit. Therefore, a non patented key would not fit in a patented cylinder.



There is a clear difference between key shoulders of these two versions too. The non patented one has a key shoulder of the full key thickness while the patented one's shoulder is reduced to 1.75 mm.

Why buy Patented Cylinders?

Protection against unauthorised key duplication

The security of any keyed system can quickly be compromised if keys are lost or not returned. Controlling who has access to keys can be further compromised if key blanks are available on any high street. The blank keys for patented cylinder are controlled by Yale and can only be cut by authorised dealers. With our 1000, 1500 and 2000 series patented cylinders, you will be required to present your key order card to your authorised dealers for key duplication.

Patent protection Our cylinders are protected by the following patent: EP1523603B1

Higher security than any other cylinder Our range of patented cylinders offers enhanced resistance to picking, drilling and other forms of lock manipulation.

Anti-picking protection Anti-picking protection is provided by special pins inside the cylinder.

Anti-drilling protection Special pins also provide anti-drill protection.

Snap protection Security is not compromised even if cylinder is attacked through snapping.



500 Plus series – Euro profile cylinder and turn

- Standard Euro Profile Cylinder – 5 pins
- Available in polished brass and satin nickel, chrome & antiqued
- Available as single, double and turn Euro profile cylinder



1000 Plus series – Euro profile cylinder and turn

- Standard security Euro Profile cylinder with dimple keys – 6 pins
- Available in polished brass and satin nickel, chrome & antiqued
- Available as single, double and turn Euro profile cylinder

* When installed with Yale Y2G-HSLL Security Handle



2000 plus series – Euro profile cylinder and turn

- High security Euro profile cylinder with dimple keys – 10 pins
- Available in polished brass and satin nickel, chrome & antiqued
- Available as single, double and turn Euro profile cylinder

* When installed with Yale Y2G-HSLL Security Handle



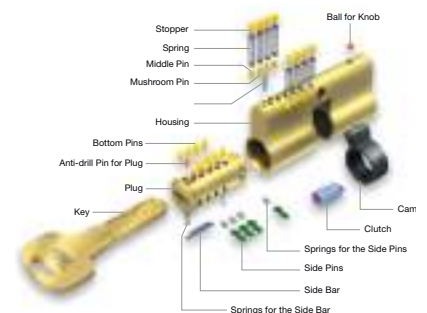
600 Plus series – Euro profile cylinder and turn

- Standard Euro Profile Cylinder – 6 pins
- Available in polished brass and satin nickel, chrome & antiqued
- Available as single, double and turn Euro profile cylinder



1500 Plus series – Euro profile cylinder and turn

- Standard security break secure Euro profile cylinder with dimple keys – 6 pins
- Available in polished brass and satin nickel, chrome & antiqued
- Available in double and turn Euro profile cylinder



| Yale Middle East Cylinder Comparison Sheet | | 1500 SERIES | 1000 SERIES | 500 SEIRES | 210 SEIRES | 214 SEIRES | 215 SEIRES | 212 SERIES | 1152 SERIES |
|---|--|----------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Cylinder Type | EURO PROFILE CYLINDER (1 PC) | | • | • | • | • | • | • | |
| | EURO PROFILE CYLINDER (SPLIT) | • | | | | | | | |
| | RIM CYLINDER | | | | | | | | |
| | CROSS CYLINDER | | | | | | | | • |
| Cylinder Key/Knob combination | SCREW IN CYLINDER | | | | | | | | |
| | KEY + KEY | • | • | • | • | | | | |
| | KEY + KNOB | | • | • | | • | | | |
| | KNOB + EMERGENCY | | | • | | | • | | |
| | KEY + AXEL | | | | | | | | |
| | KEY (One side only) | | • | • | | | | • | • |
| Knob Type | INTERNAL KEY + EXTERNAL KEY | | | | | | | | |
| | CIRCLE | | | | | • | • | | |
| | L SHAPE | | | | | | | | |
| Cylinder Shape | OVAL SHAPE | | • | • | | | | | |
| | EURO SHAPE | • | • | • | • | • | • | • | |
| | OVAL SHAPE | | | | | | | | |
| | ROUND SHAPE | | | | | | | | • |
| Suitability for lock type | EUROPEAN MORTICE (REGULAR) | • | • | • | • | • | • | • | |
| | EUROPEAN MORTICE (NARROW) | • | • | • | • | • | • | • | |
| | RIM LOCK | | | | | | | | • |
| Security Type | HIGH | | | | | | | | |
| | MEDIUM | • | • | | | | | | |
| | STANDARD | | | • | • | • | • | • | • |
| Torque Resistance | Key to resist torque of 2.5n | • | • | • | | | | | |
| Cycle testing | Grade 5: 50000 Cycles | | | • | • | • | • | • | • |
| | Grade 6: 100000 Cycles | • | • | | | | | | |
| Fire resistance | Grade 0: Non-Fire rated | • | • | • | • | • | • | • | • |
| | Grade 1: Fire rated | | | | | | | | |
| Corrosion & Temprature resistance | Grade A:96hrs corrosion resistance, no temprature resistance | | | • | • | • | • | • | • |
| | Grade C: 96hrs corrosion resistance, -20°/+80° C temprature resistance | • | • | | | | | | |
| Key combinations | Grade 5: 50000 | | • | • | • | | | | |
| | Grade 6: 100000 | • | | | | | | | |
| Protection | ANTI DRILLING | • | • | | | | | | |
| | ANTI PICKING | • | • | • | | | | | |
| | ANTI BREAKAGE | • | | | | | | | |
| | KEY DUPLICATION PROTECTION | | | | | | | | |
| Key Type | TRADITIONAL | | | • | • | • | | • | • |
| | COMPUTERISED | • | • | | | | | | |
| | CROSS | | | | | | | | |
| Key turn | ONE SIDE | | | • | • | • | | • | • |
| | REVERSABLE | • | • | | | | | | |
| Key code card | CODE CARD | • | • | | | | | | |
| Profile Material | BRASS | • | • | • | • | • | • | • | • |
| Finish | SATIN NICKEL | • | • | • | • | • | • | • | • |
| | POLISH BRASS | • | • | • | • | • | • | • | |
| | ANTIQUE BRASS | | • | • | | | | | |
| | CHROME POLISH | | • | • | | | | | • |
| Pins | 5 PIN | | | • | • | • | • | • | • |
| | 6 PIN | • | • | | | | | | |
| | 10 PIN | | | | | | | | |
| Alignment | OFFSET | • | • | • | • | • | • | • | |
| | CENTER | • | • | • | • | • | • | • | • |
| Patent Design | YALE PATENTED DESIGN | • | • | | • | • | | • | |
| No. of keys | 3 KEYS | | | • | • | • | | • | • |
| | 5 KEYS | • | • | | | | | | |
| EN standard | 1303:2005 | • | • | • | | | | | |
| Keying Solution Options | KEYED DIFFERENT | • | • | • | • | • | | • | • |
| | KEY ALIKE | | | • | • | • | | • | |
| | BLANK KEY | • | • | • | | | | | |
| | CONSTRUCTION KEY | | | | | | | | |
| Packaging Type | BOX | | • | • | • | • | • | • | • |
| | BLISTER | • | • | • | | | | | |

Double Euro Profile Cylinders

1500 Series



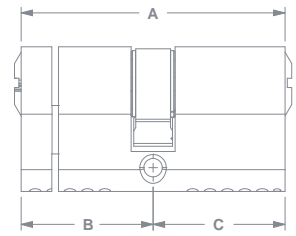
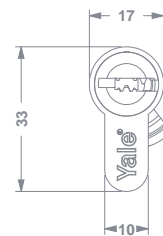
Specifications:

- Double euro profile cylinder - Key + Key
- Medium security
- Brass Material
- Tested to EN1303:2005
- Size available from 54mm - 100mm
- Finish available - Satin Nickel, Polish Brass, Antique Brass, Chrome Polish
- Type: Entrance, Bedroom Function



Key Highlights:

- Yale patented
- Dimple key
- 6 pins
- Supplied with 5 keys
- Key code card
- Anti drilling
- Anti picking
- Reversible keys
- Drill protection
- Anti breakage



PATENTED



DIMPLE KEYS



CODE NUM



6 PIN



5



ANTI-DRILL



ANTI-PICK



ANTI-BREAK

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-------|-----|
| 10-1502-2727-00-0201 | 1500 Series double euro profile cylinder, key+key, 54=27mm+27mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 250 |
| 10-1502-2727-00-2201 | 1500 Series double euro profile cylinder, key+key, 54=27mm+27mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 250 |
| 10-1502-2730-00-0201 | 1500 Series double euro profile cylinder, key+key, 57=27mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 260 |
| 10-1502-2730-00-2201 | 1500 Series double euro profile cylinder, key+key, 57=27mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 260 |
| 10-1502-2735-00-0201 | 1500 Series double euro profile cylinder, key+key, 62=27mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 275 |
| 10-1502-2735-00-2201 | 1500 Series double euro profile cylinder, key+key, 62=27mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 275 |
| 10-1502-3030-00-0201 | 1500 Series double euro profile cylinder, key+key, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 270 |
| 10-1502-3030-00-2201 | 1500 Series double euro profile cylinder, key+key, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 270 |
| 10-1502-3035-00-0201 | 1500 Series double euro profile cylinder, key+key, 65=30mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 280 |
| 10-1502-3035-00-2201 | 1500 Series double euro profile cylinder, key+key, 65=30mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 280 |
| 10-1502-3040-00-0201 | 1500 Series double euro profile cylinder, key+key, 70=30mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 290 |

Double Euro Profile Cylinders

1500 Series

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-1502-3040-00-2201 | 1500 Series double euro profile cylinder, key+key, 70=30mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 290 |
| 10-1502-3045-00-0201 | 1500 Series double euro profile cylinder, key+key, 75=30mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-1502-3045-00-2201 | 1500 Series double euro profile cylinder, key+key, 75=30mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-1502-3050-00-0201 | 1500 Series double euro profile cylinder, key+key, 80=30mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1502-3050-00-2201 | 1500 Series double euro profile cylinder, key+key, 80=30mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1502-3131-00-0201 | 1500 Series double euro profile cylinder, key+key, 62=31mm+31mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 275 |
| 10-1502-3131-00-2201 | 1500 Series double euro profile cylinder, key+key, 62=31mm+31mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 275 |
| 10-1502-3137-00-0201 | 1500 Series double euro profile cylinder, key+key, 68=31mm+37mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 280 |
| 10-1502-3137-00-2201 | 1500 Series double euro profile cylinder, key+key, 68=31mm+37mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 280 |
| 10-1502-3535-00-0201 | 1500 Series double euro profile cylinder, key+key, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 290 |
| 10-1502-3535-00-2201 | 1500 Series double euro profile cylinder, key+key, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 290 |
| 10-1502-3540-00-0201 | 1500 Series double euro profile cylinder, key+key, 75=35mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-1502-3540-00-2201 | 1500 Series double euro profile cylinder, key+key, 75=35mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-1502-3545-00-0201 | 1500 Series double euro profile cylinder, key+key, 80=35mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1502-3545-00-2201 | 1500 Series double euro profile cylinder, key+key, 80=35mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1502-3550-00-0201 | 1500 Series double euro profile cylinder, key+key, 85=35mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 320 |
| 10-1502-3550-00-2201 | 1500 Series double euro profile cylinder, key+key, 85=35mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 320 |
| 10-1502-3555-00-0201 | 1500 Series double euro profile cylinder, key+key, 90=35mm+55mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1502-3555-00-2201 | 1500 Series double euro profile cylinder, key+key, 90=35mm+55mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1502-3565-00-0201 | 1500 Series double euro profile cylinder, key+key, 100=35mm+65mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 350 |
| 10-1502-3565-00-2201 | 1500 Series double euro profile cylinder, key+key, 100=35mm+65mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 350 |
| 10-1502-4040-00-0201 | 1500 Series double euro profile cylinder, key+key, 80=40mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1502-4040-00-2201 | 1500 Series double euro profile cylinder, key+key, 80=40mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1502-4045-00-0201 | 1500 Series double euro profile cylinder, key+key, 85=40mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 320 |
| 10-1502-4045-00-2201 | 1500 Series double euro profile cylinder, key+key, 85=40mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 320 |

Double Euro Profile Cylinders

1500 Series

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-1502-4050-00-0201 | 1500 Series double euro profile cylinder, key+key, 90=40mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1502-4050-00-2201 | 1500 Series double euro profile cylinder, key+key, 90=40mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1502-4545-00-0201 | 1500 Series double euro profile cylinder, key+key, 90=45mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1502-4545-00-2201 | 1500 Series double euro profile cylinder, key+key, 90=45mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1502-4550-00-0201 | 1500 Series double euro profile cylinder, key+key, 95=45mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 350 |
| 10-1502-4550-00-2201 | 1500 Series double euro profile cylinder, key+key, 95=45mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 350 |
| 10-1502-5050-00-0201 | 1500 Series double euro profile cylinder, key+key, 100=50mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 360 |
| 10-1502-5050-00-2201 | 1500 Series double euro profile cylinder, key+key, 100=50mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 360 |
| 10-1502-5055-00-0201 | 1500 Series double euro profile cylinder, key+key, 105=50mm+55mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 370 |
| 10-1502-5055-00-2201 | 1500 Series double euro profile cylinder, key+key, 105=50mm+55mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 370 |
| 10-1502-5555-00-0201 | 1500 Series double euro profile cylinder, key+key, 110=55mm+55mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 380 |
| 10-1502-5555-00-2201 | 1500 Series double euro profile cylinder, key+key, 110=55mm+55mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 380 |
| 10-1502-6055-00-0201 | 1500 Series double euro profile cylinder, key+key, 115=60mm+55mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 390 |
| 10-1502-6055-00-2201 | 1500 Series double euro profile cylinder, key+key, 115=60mm+55mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 390 |
| 10-1502-6060-00-0201 | 1500 Series double euro profile cylinder, key+key, 120=60mm+60mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 400 |
| 10-1502-6060-00-2201 | 1500 Series double euro profile cylinder, key+key, 120=60mm+60mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 400 |
| 10-1502-6065-00-0201 | 1500 Series double euro profile cylinder, key+key, 125=60mm+65mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 410 |
| 10-1502-6065-00-2201 | 1500 Series double euro profile cylinder, key+key, 125=60mm+65mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 410 |
| 10-1502-6565-00-0201 | 1500 Series double euro profile cylinder, key+key, 130=65mm+65mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 420 |
| 10-1502-6565-00-2201 | 1500 Series double euro profile cylinder, key+key, 130=65mm+65mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 420 |
| 10-1502-6570-00-0201 | 1500 Series double euro profile cylinder, key+key, 135=65mm+70mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 430 |
| 10-1502-6570-00-2201 | 1500 Series double euro profile cylinder, key+key, 135=65mm+70mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 430 |
| 10-1502-7070-00-0201 | 1500 Series double euro profile cylinder, key+key, 140=70mm+70mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 440 |
| 10-1502-7070-00-2201 | 1500 Series double euro profile cylinder, key+key, 140=70mm+70mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 440 |
| 10-1502-7075-00-0201 | 1500 Series double euro profile cylinder, key+key, 145=70mm+75mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 450 |

Double Euro Profile Cylinders

1500 Series

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-1502-7075-00-2201 | 1500 Series double euro profile cylinder, key+key, 145=70mm+75mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 450 |
| 10-1502-7575-00-0201 | 1500 Series double euro profile cylinder, key+key, 150=75mm+75mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 460 |
| 10-1502-7575-00-2201 | 1500 Series double euro profile cylinder, key+key, 150=75mm+75mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 460 |
| 10-1502-7580-00-0201 | 1500 Series double euro profile cylinder, key+key, 155=75mm+80mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 470 |
| 10-1502-7580-00-2201 | 1500 Series double euro profile cylinder, key+key, 155=75mm+80mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 470 |
| 10-1502-8080-00-0201 | 1500 Series double euro profile cylinder, key+key, 160=80mm+80mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 480 |
| 10-1502-8080-00-2201 | 1500 Series double euro profile cylinder, key+key, 160=80mm+80mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 480 |

Double Euro Profile Cylinders

1000 Series



Specifications:

- Double euro profile cylinder - Key + Key, Key + Knob
- Single euro profile cylinder - One side key
- Medium security
- Brass Material
- Tested to EN1303:2005
- Size available from 45mm - 140mm
- Finish available - Satin Nickel, Polish Brass, Antique Brass
- Type: Entrance, Bedroom Function

Key Highlights:

- Yale patented
- Dimple key
- 6 pins
- Supplied with 5 keys
- Key code card
- Anti drilling
- Anti picking



PATENTED



DIMPLE KEYS



CODE NUM



6 PIN



5



ANTI-DRILL



ANTI-PICK



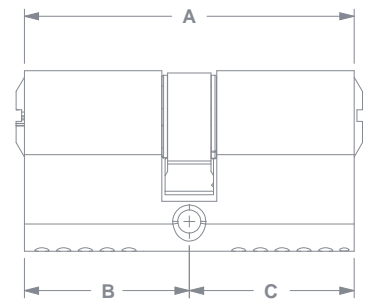
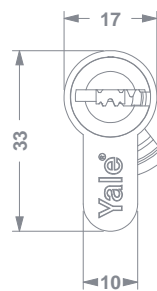
Double Euro Profile



Double Euro Profile with Knob



Single Profile



Double Euro Profile Cylinders

1000 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-------|-----|
| 10-1002-2727-00-0201 | 1000 Series double euro profile cylinder, key + key, 54=27mm+27mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 250 |
| 10-1002-2727-00-2201 | 1000 Series double euro profile cylinder, key + key, 54=27mm+27mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 250 |
| 10-1002-2730-00-0201 | 1000 Series double euro profile cylinder, key + key, 57=27mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 260 |
| 10-1002-2730-00-2201 | 1000 Series double euro profile cylinder, key + key, 57=27mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 260 |
| 10-1002-2735-00-0201 | 1000 Series double euro profile cylinder, key + key, 62=27mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 275 |
| 10-1002-2735-00-2201 | 1000 Series double euro profile cylinder, key + key, 62=27mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 275 |
| 10-1002-3030-00-0201 | 1000 Series double euro profile cylinder, key + key, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 270 |
| 10-1002-3030-00-2201 | 1000 Series double euro profile cylinder, key + key, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 270 |
| 10-1002-3035-00-0201 | 1000 Series double euro profile cylinder, key + key, 65=30mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 280 |
| 10-1002-3035-00-2201 | 1000 Series double euro profile cylinder, key + key, 65=30mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 280 |
| 10-1002-3040-00-0201 | 1000 Series double euro profile cylinder, key + key, 70=30mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 290 |
| 10-1002-3040-00-2201 | 1000 Series double euro profile cylinder, key + key, 70=30mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 290 |
| 10-1002-3045-00-0201 | 1000 Series double euro profile cylinder, key + key, 75=30mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-1002-3045-00-2201 | 1000 Series double euro profile cylinder, key + key, 75=30mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-1002-3050-00-0201 | 1000 Series double euro profile cylinder, key + key, 80=30mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1002-3050-00-2201 | 1000 Series double euro profile cylinder, key + key, 80=30mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1002-3535-00-0201 | 1000 Series double euro profile cylinder, key + key, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 290 |
| 10-1002-3535-00-2201 | 1000 Series double euro profile cylinder, key + key, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 290 |
| 10-1002-3540-00-0201 | 1000 Series double euro profile cylinder, key + key, 75=35mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-1002-3540-00-2201 | 1000 Series double euro profile cylinder, key + key, 75=35mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-1002-3137-00-0201 | 1000 Series double euro profile cylinder, key + key, 68=31mm+37mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1002-3137-00-2201 | 1000 Series double euro profile cylinder, key + key, 68=31mm+37mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1002-3545-00-0201 | 1000 Series double euro profile cylinder, key + key, 80=35mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1002-3545-00-2201 | 1000 Series double euro profile cylinder, key + key, 80=35mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1002-3550-00-0201 | 1000 Series double euro profile cylinder, key + key, 85=35mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 320 |

Double Euro Profile Cylinders

1000 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-1002-3550-00-2201 | 1000 Series double euro profile cylinder, key + key, 85=35mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 320 |
| 10-1002-4040-00-0201 | 1000 Series double euro profile cylinder, key + key, 80=40mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1002-4040-00-2201 | 1000 Series double euro profile cylinder, key + key, 80=40mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1002-4045-00-0201 | 1000 Series double euro profile cylinder, key + key, 85=40mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 320 |
| 10-1002-4045-00-2201 | 1000 Series double euro profile cylinder, key + key, 85=40mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 320 |
| 10-1002-4050-00-0201 | 1000 Series double euro profile cylinder, key + key, 90=40mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1002-4050-00-2201 | 1000 Series double euro profile cylinder, key + key, 90=40mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1002-4545-00-0201 | 1000 Series double euro profile cylinder, key + key, 90=45mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1002-4545-00-2201 | 1000 Series double euro profile cylinder, key + key, 90=45mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1002-4550-00-0201 | 1000 Series double euro profile cylinder, key + key, 95=45mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 340 |
| 10-1002-4550-00-2201 | 1000 Series double euro profile cylinder, key + key, 95=45mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 340 |
| 10-1002-5050-00-0201 | 1000 Series double euro profile cylinder, key + key, 100=50mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 350 |
| 10-1002-5050-00-2201 | 1000 Series double euro profile cylinder, key + key, 100=50mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 350 |
| 10-1002-2727-00-0211 | 1000 Series double euro profile cylinder, key + key, 54=27mm+27mm, Polished Brass, Box | PC | PB | BRASS | BOX | 250 |
| 10-1002-2727-00-2211 | 1000 Series double euro profile cylinder, key + key, 54=27mm+27mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 250 |
| 10-1002-2730-00-0211 | 1000 Series double euro profile cylinder, key + key, 57=27mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 260 |
| 10-1002-2730-00-2211 | 1000 Series double euro profile cylinder, key + key, 57=27mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 260 |
| 10-1002-2735-00-0211 | 1000 Series double euro profile cylinder, key + key, 62=27mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 275 |
| 10-1002-2735-00-2211 | 1000 Series double euro profile cylinder, key + key, 62=27mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 275 |
| 10-1002-3030-00-0211 | 1000 Series double euro profile cylinder, key + key, 60=30mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 270 |
| 10-1002-3030-00-2211 | 1000 Series double euro profile cylinder, key + key, 60=30mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 270 |
| 10-1002-3035-00-0211 | 1000 Series double euro profile cylinder, key + key, 65=30mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 280 |
| 10-1002-3035-00-2211 | 1000 Series double euro profile cylinder, key + key, 65=30mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 280 |
| 10-1002-3040-00-0211 | 1000 Series double euro profile cylinder, key + key, 70=30mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 290 |
| 10-1002-3040-00-2211 | 1000 Series double euro profile cylinder, key + key, 70=30mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 290 |

Double Euro Profile Cylinders

1000 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-----|-----|
| 10-1002-3045-00-0211 | 1000 Series double euro profile cylinder, key + key, 75=30mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 300 |
| 10-1002-3045-00-2211 | 1000 Series double euro profile cylinder, key + key, 75=30mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 300 |
| 10-1002-3050-00-0211 | 1000 Series double euro profile cylinder, key + key, 80=30mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-1002-3050-00-2211 | 1000 Series double euro profile cylinder, key + key, 80=30mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-1002-3535-00-0211 | 1000 Series double euro profile cylinder, key + key, 70=35mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 290 |
| 10-1002-3535-00-2211 | 1000 Series double euro profile cylinder, key + key, 70=35mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 290 |
| 10-1002-3540-00-0211 | 1000 Series double euro profile cylinder, key + key, 75=35mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 300 |
| 10-1002-3540-00-2211 | 1000 Series double euro profile cylinder, key + key, 75=35mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 300 |
| 10-1002-3137-00-0211 | 1000 Series double euro profile cylinder, key + key, 68=31mm+37mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-1002-3137-00-2211 | 1000 Series double euro profile cylinder, key + key, 68=31mm+37mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-1002-3545-00-0211 | 1000 Series double euro profile cylinder, key + key, 80=35mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-1002-3545-00-2211 | 1000 Series double euro profile cylinder, key + key, 80=35mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-1002-3550-00-0211 | 1000 Series double euro profile cylinder, key + key, 85=35mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 320 |
| 10-1002-3550-00-2211 | 1000 Series double euro profile cylinder, key + key, 85=35mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 320 |
| 10-1002-4040-00-0211 | 1000 Series double euro profile cylinder, key + key, 80=40mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-1002-4040-00-2211 | 1000 Series double euro profile cylinder, key + key, 80=40mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-1002-4045-00-0211 | 1000 Series double euro profile cylinder, key + key, 85=40mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 320 |
| 10-1002-4045-00-2211 | 1000 Series double euro profile cylinder, key + key, 85=40mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 320 |
| 10-1002-4050-00-0211 | 1000 Series double euro profile cylinder, key + key, 90=40mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-1002-4050-00-2211 | 1000 Series double euro profile cylinder, key + key, 90=40mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-1002-4545-00-0211 | 1000 Series double euro profile cylinder, key + key, 90=45mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-1002-4545-00-2211 | 1000 Series double euro profile cylinder, key + key, 90=45mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-1002-4550-00-0211 | 1000 Series double euro profile cylinder, key + key, 95=45mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 340 |
| 10-1002-4550-00-2211 | 1000 Series double euro profile cylinder, key + key, 95=45mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 340 |
| 10-1002-5050-00-0211 | 1000 Series double euro profile cylinder, key + key, 100=50mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 350 |

Double Euro Profile Cylinders

1000 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-----|-----|
| 10-1002-5050-00-2211 | 1000 Series double euro profile cylinder, key + key, 100=50mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 350 |
| 10-1002-3040-00-0901 | 1000 Series double euro profile cylinder, key + key, 70=30mm+40mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 270 |
| 10-1002-3535-00-0901 | 1000 Series double euro profile cylinder, key + key, 70=35mm+35mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 290 |
| 10-1002-4040-00-0901 | 1000 Series double euro profile cylinder, key + key, 80=40mm+40mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 310 |

KEY + KNOB

| | | | | | | |
|----------------------|---|----|----|-------|-------|-----|
| 10-1003-3030-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 285 |
| 10-1003-3030-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 285 |
| 10-1003-3035-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-1003-3035-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-1003-3040-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 315 |
| 10-1003-3040-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 315 |
| 10-1003-3045-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1003-3045-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1003-3137-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-1003-3137-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-1003-3535-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 315 |
| 10-1003-3535-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 315 |
| 10-1003-3540-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-1003-3540-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-1003-3545-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 345 |
| 10-1003-3545-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 345 |
| 10-1003-3550-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 360 |
| 10-1003-3550-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 360 |
| 10-1003-4040-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 345 |
| 10-1003-4040-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 345 |

Double Euro Profile Cylinders

1000 Series

KEY + KNOB

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-------|-----|
| 10-1003-4045-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 360 |
| 10-1003-4045-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 360 |
| 10-1003-4050-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 375 |
| 10-1003-4050-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 375 |
| 10-1003-4545-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 375 |
| 10-1003-4545-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 375 |
| 10-1003-4550-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 390 |
| 10-1003-4550-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 390 |
| 10-1003-5050-CK-0201 | 1000 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 405 |
| 10-1003-5050-CK-2201 | 1000 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 405 |
| 10-1003-3030-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 285 |
| 10-1003-3030-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 285 |
| 10-1003-3035-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 300 |
| 10-1003-3035-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 300 |
| 10-1003-3040-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 315 |
| 10-1003-3040-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 315 |
| 10-1003-3045-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-1003-3045-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-1003-3137-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-1003-3137-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-1003-3535-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 315 |
| 10-1003-3535-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 315 |
| 10-1003-3540-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-1003-3540-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-1003-3545-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 345 |

Double Euro Profile Cylinders

1000 Series

KEY + KNOB

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-----|-----|
| 10-1003-3545-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 345 |
| 10-1003-3550-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 360 |
| 10-1003-3550-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 360 |
| 10-1003-4040-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 345 |
| 10-1003-4040-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 345 |
| 10-1003-4045-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 360 |
| 10-1003-4045-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 360 |
| 10-1003-4050-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 375 |
| 10-1003-4050-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 375 |
| 10-1003-4545-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 375 |
| 10-1003-4545-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 375 |
| 10-1003-4550-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 390 |
| 10-1003-4550-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 390 |
| 10-1003-5050-CK-0211 | 1000 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 405 |
| 10-1003-5050-CK-2211 | 1000 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 405 |
| 10-1003-3030-CK-0901 | 1000 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 285 |
| 10-1003-3040-CK-0901 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 315 |
| 10-1003-3040-KC-0901 | 1000 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Antique Brass, Blister | PC | AB | BRASS | BOX | 315 |

Single Euro Profile Cylinders

1000 Series

KEY

| | | | | | | |
|----------------------|---|----|----|-------|-------|-----|
| 10-1001-0030-00-0201 | 1000 Series single euro profile cylinder, one side key, 30=00mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 155 |
| 10-1001-0030-00-2201 | 1000 Series single euro profile cylinder, one side key, 30=00mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 155 |
| 10-1001-0035-00-0201 | 1000 Series single euro profile cylinder, one side key, 35=00mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 165 |
| 10-1001-0035-00-2201 | 1000 Series single euro profile cylinder, one side key, 35=00mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 165 |

Single Euro Profile Cylinders

1000 Series

KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-1001-0040-00-0201 | 1000 Series single euro profile cylinder, one side key, 40=00mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 175 |
| 10-1001-0040-00-2201 | 1000 Series single euro profile cylinder, one side key, 40=00mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 175 |
| 10-1001-0045-00-0201 | 1000 Series single euro profile cylinder, one side key, 45=00mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 185 |
| 10-1001-0045-00-2201 | 1000 Series single euro profile cylinder, one side key, 45=00mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 185 |
| 10-1001-0050-00-0201 | 1000 Series single euro profile cylinder, one side key, 50=00mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 195 |
| 10-1001-0050-00-2201 | 1000 Series single euro profile cylinder, one side key, 50=00mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 195 |
| 10-1001-0030-00-0211 | 1000 Series single euro profile cylinder, one side key, 30=00mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 155 |
| 10-1001-0030-00-2211 | 1000 Series single euro profile cylinder, one side key, 30=00mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 155 |
| 10-1001-0035-00-0211 | 1000 Series single euro profile cylinder, one side key, 35=00mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 165 |
| 10-1001-0035-00-2211 | 1000 Series single euro profile cylinder, one side key, 35=00mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 165 |
| 10-1001-0040-00-0211 | 1000 Series single euro profile cylinder, one side key, 40=00mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 175 |
| 10-1001-0040-00-2211 | 1000 Series single euro profile cylinder, one side key, 40=00mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 175 |
| 10-1001-0045-00-0211 | 1000 Series single euro profile cylinder, one side key, 45=00mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 185 |
| 10-1001-0045-00-2211 | 1000 Series single euro profile cylinder, one side key, 45=00mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 185 |
| 10-1001-0050-00-0211 | 1000 Series single euro profile cylinder, one side key, 50=00mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 195 |
| 10-1001-0050-00-2211 | 1000 Series single euro profile cylinder, one side key, 50=00mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 195 |

Double Euro Profile Cylinders

500 Series

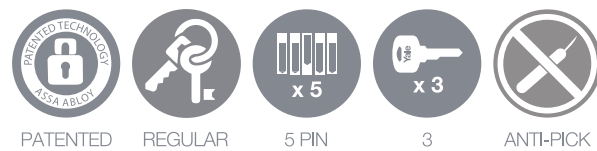


Specifications:

- Double euro profile cylinder - Key + Key, Key + Knob, Knob
- Single euro profile cylinder - One side key
- Standard security
- Brass Material
- Tested to EN1303:2005
- Size available from 54mm-100mm
- Finish available - Satin Nickel, Polish Brass, Polish Chrome, Antique Brass
- Type: Entrance, Bedroom, Bathroom function

Key Highlights:

- Regular key
- 5 pins
- Supplied with 3 keys



Double Euro Profile



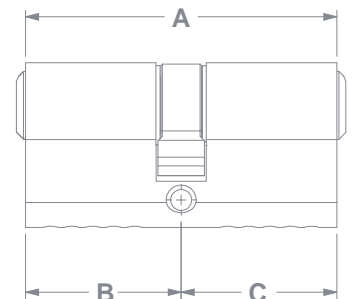
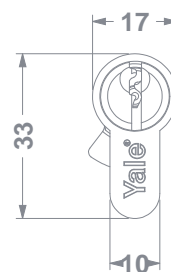
Double Euro Profile with Knob



Double Euro Profile with Privacy Function



Single Profile



Double Euro Profile Cylinders

500 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|--------|-----|
| 10-0502-2727-00-0201 | 500 Series double euro profile cylinder, key + key, 54=27mm+27mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 177 |
| 10-0502-2727-00-2201 | 500 Series double euro profile cylinder, key + key, 54=27mm+27mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 177 |
| 10-0502-2730-00-0201 | 500 Series double euro profile cylinder, key + key, 57=27mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 190 |
| 10-0502-2730-00-2201 | 500 Series double euro profile cylinder, key + key, 57=27mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 190 |
| 10-0502-2735-00-0201 | 500 Series double euro profile cylinder, key + key, 62=27mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 200 |
| 10-0502-2735-00-2201 | 500 Series double euro profile cylinder, key + key, 62=27mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 200 |
| 10-0502-3030-00-0201 | 500 Series double euro profile cylinder, key + key, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 220 |
| 10-0502-3030-00-2201 | 500 Series double euro profile cylinder, key + key, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 220 |
| 10-0502-3035-00-0201 | 500 Series double euro profile cylinder, key + key, 65=30mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 235 |
| 10-0502-3035-00-2201 | 500 Series double euro profile cylinder, key + key, 65=30mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 235 |
| 10-0502-3040-00-0201 | 500 Series double euro profile cylinder, key + key, 70=30mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 250 |
| 10-0502-3040-00-2201 | 500 Series double euro profile cylinder, key + key, 70=30mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 250 |
| 10-0502-3045-00-0201 | 500 Series double euro profile cylinder, key + key, 75=30mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 265 |
| 10-0502-3045-00-2201 | 500 Series double euro profile cylinder, key + key, 75=30mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 265 |
| 10-0502-3050-00-0201 | 500 Series double euro profile cylinder, key + key, 80=30mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 275 |
| 10-0502-3050-00-2201 | 500 Series double euro profile cylinder, key + key, 80=30mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 275 |
| 10-0502-3535-00-0201 | 500 Series double euro profile cylinder, key + key, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 250 |
| 10-0502-3535-00-2201 | 500 Series double euro profile cylinder, key + key, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 250 |
| 10-0502-3540-00-0201 | 500 Series double euro profile cylinder, key + key, 75=35mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 265 |
| 10-0502-3540-00-2201 | 500 Series double euro profile cylinder, key + key, 75=35mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 265 |
| 10-0502-3137-00-0201 | 500 Series double euro profile cylinder, key + key, 68=31mm+37mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 245 |
| 10-0502-3137-00-2201 | 500 Series double euro profile cylinder, key + key, 68=31mm+37mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 245 |
| 10-0502-3545-00-0201 | 500 Series double euro profile cylinder, key + key, 80=35mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 275 |
| 10-0502-3545-00-2201 | 500 Series double euro profile cylinder, key + key, 80=35mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 275 |
| 10-0502-3550-00-0201 | 500 Series double euro profile cylinder, key + key, 85=35mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 285 |

Double Euro Profile Cylinders

500 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|--------|-----|
| 10-0502-3550-00-2201 | 500 Series double euro profile cylinder, key + key, 85=35mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 285 |
| 10-0502-4040-00-0201 | 500 Series double euro profile cylinder, key + key, 80=40mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 275 |
| 10-0502-4040-00-2201 | 500 Series double euro profile cylinder, key + key, 80=40mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 275 |
| 10-0502-4045-00-0201 | 500 Series double euro profile cylinder, key + key, 85=40mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 285 |
| 10-0502-4045-00-2201 | 500 Series double euro profile cylinder, key + key, 85=40mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 285 |
| 10-0502-4050-00-0201 | 500 Series double euro profile cylinder, key + key, 90=40mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 295 |
| 10-0502-4050-00-2201 | 500 Series double euro profile cylinder, key + key, 90=40mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 295 |
| 10-0502-4545-00-0201 | 500 Series double euro profile cylinder, key + key, 90=45mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 295 |
| 10-0502-4545-00-2201 | 500 Series double euro profile cylinder, key + key, 90=45mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 295 |
| 10-0502-4550-00-0201 | 500 Series double euro profile cylinder, key + key, 95=45mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 305 |
| 10-0502-4550-00-2201 | 500 Series double euro profile cylinder, key + key, 95=45mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 305 |
| 10-0502-5050-00-0201 | 500 Series double euro profile cylinder, key + key, 100=50mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BILIST | 315 |
| 10-0502-5050-00-2201 | 500 Series double euro profile cylinder, key + key, 100=50mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BILIST | 315 |
| 10-0502-2727-00-0211 | 500 Series double euro profile cylinder, key + key, 54=27mm+27mm, Polished Brass, Box | PC | PB | BRASS | BOX | 177 |
| 10-0502-2727-00-2211 | 500 Series double euro profile cylinder, key + key, 54=27mm+27mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 177 |
| 10-0502-2730-00-0211 | 500 Series double euro profile cylinder, key + key, 57=27mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 190 |
| 10-0502-2730-00-2211 | 500 Series double euro profile cylinder, key + key, 57=27mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 190 |
| 10-0502-2735-00-0211 | 500 Series double euro profile cylinder, key + key, 62=27mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 200 |
| 10-0502-2735-00-2211 | 500 Series double euro profile cylinder, key + key, 62=27mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 200 |
| 10-0502-3030-00-0211 | 500 Series double euro profile cylinder, key + key, 60=30mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 220 |
| 10-0502-3030-00-2211 | 500 Series double euro profile cylinder, key + key, 60=30mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 220 |
| 10-0502-3035-00-0211 | 500 Series double euro profile cylinder, key + key, 65=30mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 235 |
| 10-0502-3035-00-2211 | 500 Series double euro profile cylinder, key + key, 65=30mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 235 |
| 10-0502-3040-00-0211 | 500 Series double euro profile cylinder, key + key, 70=30mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 250 |
| 10-0502-3040-00-2211 | 500 Series double euro profile cylinder, key + key, 70=30mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 250 |

Double Euro Profile Cylinders

500 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-----|-----|
| 10-0502-3045-00-0211 | 500 Series double euro profile cylinder, key + key, 75=30mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 265 |
| 10-0502-3045-00-2211 | 500 Series double euro profile cylinder, key + key, 75=30mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 265 |
| 10-0502-3050-00-0211 | 500 Series double euro profile cylinder, key + key, 80=30mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 275 |
| 10-0502-3050-00-2211 | 500 Series double euro profile cylinder, key + key, 80=30mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 275 |
| 10-0502-3535-00-0211 | 500 Series double euro profile cylinder, key + key, 70=35mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 250 |
| 10-0502-3535-00-2211 | 500 Series double euro profile cylinder, key + key, 70=35mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 250 |
| 10-0502-3540-00-0211 | 500 Series double euro profile cylinder, key + key, 75=35mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 265 |
| 10-0502-3540-00-2211 | 500 Series double euro profile cylinder, key + key, 75=35mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 265 |
| 10-0502-3137-00-0211 | 500 Series double euro profile cylinder, key + key, 68=31mm+37mm, Polished Brass, Box | PC | PB | BRASS | BOX | 245 |
| 10-0502-3137-00-2211 | 500 Series double euro profile cylinder, key + key, 68=31mm+37mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 245 |
| 10-0502-3545-00-0211 | 500 Series double euro profile cylinder, key + key, 80=35mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 275 |
| 10-0502-3545-00-2211 | 500 Series double euro profile cylinder, key + key, 80=35mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 275 |
| 10-0502-3550-00-0211 | 500 Series double euro profile cylinder, key + key, 85=35mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 285 |
| 10-0502-3550-00-2211 | 500 Series double euro profile cylinder, key + key, 85=35mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 285 |
| 10-0502-4040-00-0211 | 500 Series double euro profile cylinder, key + key, 80=40mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 275 |
| 10-0502-4040-00-2211 | 500 Series double euro profile cylinder, key + key, 80=40mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 275 |
| 10-0502-4045-00-0211 | 500 Series double euro profile cylinder, key + key, 85=40mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 285 |
| 10-0502-4045-00-2211 | 500 Series double euro profile cylinder, key + key, 85=40mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 285 |
| 10-0502-4050-00-0211 | 500 Series double euro profile cylinder, key + key, 90=40mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 295 |
| 10-0502-4050-00-2211 | 500 Series double euro profile cylinder, key + key, 90=40mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 295 |
| 10-0502-4545-00-0211 | 500 Series double euro profile cylinder, key + key, 90=45mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 295 |
| 10-0502-4545-00-2211 | 500 Series double euro profile cylinder, key + key, 90=45mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 295 |
| 10-0502-4550-00-0211 | 500 Series double euro profile cylinder, key + key, 95=45mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 305 |
| 10-0502-4550-00-2211 | 500 Series double euro profile cylinder, key + key, 95=45mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 305 |
| 10-0502-5050-00-0211 | 500 Series double euro profile cylinder, key + key, 100=50mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 315 |
| 10-0502-5050-00-2211 | 500 Series double euro profile cylinder, key + key, 100=50mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 315 |

Double Euro Profile Cylinders

500 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-------|-----|
| 10-0503-3030-CK-0201 | 500 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 285 |
| 10-0503-3030-CK-2201 | 500 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 285 |
| 10-0503-3035-CK-0201 | 500 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-0503-3035-CK-2201 | 500 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-0503-3040-CK-0201 | 500 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 315 |
| 10-0503-3040-CK-2201 | 500 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 315 |
| 10-0503-3045-CK-0201 | 500 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-0503-3045-CK-2201 | 500 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-0503-3137-CK-0201 | 500 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 310 |
| 10-0503-3137-CK-2201 | 500 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 310 |
| 10-0503-3535-CK-0201 | 500 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 315 |
| 10-0503-3535-CK-2201 | 500 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 315 |
| 10-0503-3540-CK-0201 | 500 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 330 |
| 10-0503-3540-CK-2201 | 500 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 330 |
| 10-0503-3545-CK-0201 | 500 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 345 |
| 10-0503-3545-CK-2201 | 500 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 345 |
| 10-0503-3550-CK-0201 | 500 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 360 |
| 10-0503-3550-CK-2201 | 500 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 360 |
| 10-0503-4040-CK-0201 | 500 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 345 |
| 10-0503-4040-CK-2201 | 500 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 345 |
| 10-0503-4045-CK-0201 | 500 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 360 |
| 10-0503-4045-CK-2201 | 500 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 360 |
| 10-0503-4050-CK-0201 | 500 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 375 |
| 10-0503-4050-CK-2201 | 500 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 375 |
| 10-0503-4545-CK-0201 | 500 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 375 |

Double Euro Profile Cylinders

500 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-------|-----|
| 10-0503-4545-CK-2201 | 500 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 375 |
| 10-0503-4550-CK-0201 | 500 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 390 |
| 10-0503-4550-CK-2201 | 500 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 390 |
| 10-0503-5050-CK-0201 | 500 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 405 |
| 10-0503-5050-CK-2201 | 500 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 405 |
| 10-0503-3030-CK-0211 | 500 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 285 |
| 10-0503-3030-CK-2211 | 500 Series double euro profile cylinder, key + knob, 60=30mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 285 |
| 10-0503-3035-CK-0211 | 500 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 300 |
| 10-0503-3035-CK-2211 | 500 Series double euro profile cylinder, key + knob, 65=30mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 300 |
| 10-0503-3040-CK-0211 | 500 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 315 |
| 10-0503-3040-CK-2211 | 500 Series double euro profile cylinder, key + knob, 70=30mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 315 |
| 10-0503-3045-CK-0211 | 500 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-0503-3045-CK-2211 | 500 Series double euro profile cylinder, key + knob, 75=30mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-0503-3137-CK-0211 | 500 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Polished Brass, Box | PC | PB | BRASS | BOX | 310 |
| 10-0503-3137-CK-2211 | 500 Series double euro profile cylinder, key + knob, 68=31mm+37mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 310 |
| 10-0503-3535-CK-0211 | 500 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 315 |
| 10-0503-3535-CK-2211 | 500 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 315 |
| 10-0503-3540-CK-0211 | 500 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 330 |
| 10-0503-3540-CK-2211 | 500 Series double euro profile cylinder, key + knob, 75=35mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 330 |
| 10-0503-3545-CK-0211 | 500 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 345 |
| 10-0503-3545-CK-2211 | 500 Series double euro profile cylinder, key + knob, 80=35mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 345 |
| 10-0503-3550-CK-0211 | 500 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 360 |
| 10-0503-3550-CK-2211 | 500 Series double euro profile cylinder, key + knob, 85=35mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 360 |
| 10-0503-4040-CK-0211 | 500 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 345 |
| 10-0503-4040-CK-2211 | 500 Series double euro profile cylinder, key + knob, 80=40mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 345 |

Double Euro Profile Cylinders

500 Series

KEY + KNOB

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|---|-----|-----|-------|-----|-----|
| 10-0503-4045-CK-0211 | 500 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 360 |
| 10-0503-4045-CK-2211 | 500 Series double euro profile cylinder, key + knob, 85=40mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 360 |
| 10-0503-4050-CK-0211 | 500 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 375 |
| 10-0503-4050-CK-2211 | 500 Series double euro profile cylinder, key + knob, 90=40mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 375 |
| 10-0503-4545-CK-0211 | 500 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 375 |
| 10-0503-4545-CK-2211 | 500 Series double euro profile cylinder, key + knob, 90=45mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 375 |
| 10-0503-4550-CK-0211 | 500 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 390 |
| 10-0503-4550-CK-2211 | 500 Series double euro profile cylinder, key + knob, 95=45mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 390 |
| 10-0503-5050-CK-0211 | 500 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 405 |
| 10-0503-5050-CK-2211 | 500 Series double euro profile cylinder, key + knob, 100=50mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 405 |

KEY + EMERGENCY RELEASE

| | | | | | | |
|----------------------|--|----|----|-------|-------|-----|
| 10-0513-2727-CK-0201 | 500 Series double euro profile cylinder, knob + Coin turn, 54=27mm+27mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 270 |
| 10-0513-2727-CK-2201 | 500 Series double euro profile cylinder, knob + Coin turn, 54=27mm+27mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 270 |
| 10-0513-3030-CK-0201 | 500 Series double euro profile cylinder, knob + Coin turn, 60=30mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 285 |
| 10-0513-3030-CK-2201 | 500 Series double euro profile cylinder, knob + Coin turn, 60=30mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 285 |
| 10-0513-3535-CK-0201 | 500 Series double euro profile cylinder, knob + Coin turn, 70=35mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 300 |
| 10-0513-3535-CK-2201 | 500 Series double euro profile cylinder, knob + Coin turn, 70=35mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 300 |
| 10-0513-2727-CK-0211 | 500 Series double euro profile cylinder, knob + Coin turn, 54=27mm+27mm, Polished Brass, Box | PC | PB | BRASS | BOX | 270 |
| 10-0513-2727-CK-2211 | 500 Series double euro profile cylinder, knob + Coin turn, 54=27mm+27mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 270 |
| 10-0513-3030-CK-0211 | 500 Series double euro profile cylinder, knob + Coin turn, 60=30mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 285 |
| 10-0513-3030-CK-2211 | 500 Series double euro profile cylinder, knob + Coin turn, 60=30mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 285 |

Single Euro Profile Cylinders

500 Series

KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-----|-------|-------|-----|
| 10-0501-0027-00-0201 | 500 Series single euro profile cylinder, one side key, 27=00mm+27mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 143 |
| 10-0501-0027-00-2201 | 500 Series single euro profile cylinder, one side key, 27=00mm+27mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 143 |
| 10-0501-0030-00-0201 | 500 Series single euro profile cylinder, one side key, 30=00mm+30mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 155 |
| 10-0501-0030-00-2201 | 500 Series single euro profile cylinder, one side key, 30=00mm+30mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 155 |
| 10-0501-0035-00-0201 | 500 Series single euro profile cylinder, one side key, 35=00mm+35mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 165 |
| 10-0501-0035-00-2201 | 500 Series single euro profile cylinder, one side key, 35=00mm+35mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 165 |
| 10-0501-0040-00-0201 | 500 Series single euro profile cylinder, one side key, 40=00mm+40mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 185 |
| 10-0501-0040-00-2201 | 500 Series single euro profile cylinder, one side key, 40=00mm+40mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 185 |
| 10-0501-0045-00-0201 | 500 Series single euro profile cylinder, one side key, 45=00mm+45mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 205 |
| 10-0501-0045-00-2201 | 500 Series single euro profile cylinder, one side key, 45=00mm+45mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 205 |
| 10-0501-0050-00-0201 | 500 Series single euro profile cylinder, one side key, 50=00mm+50mm, Polished Brass, Blister | PC | PB | BRASS | BLIST | 220 |
| 10-0501-0050-00-2201 | 500 Series single euro profile cylinder, one side key, 50=00mm+50mm, Satin Nickel, Blister | PC | SN | BRASS | BLIST | 220 |
| 10-0501-0027-00-0211 | 500 Series single euro profile cylinder, one side key, 27=00mm+27mm, Polished Brass, Box | PC | PB | BRASS | BOX | 143 |
| 10-0501-0027-00-2211 | 500 Series single euro profile cylinder, one side key, 27=00mm+27mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 143 |
| 10-0501-0030-00-0211 | 500 Series single euro profile cylinder, one side key, 30=00mm+30mm, Polished Brass, Box | PC | PB | BRASS | BOX | 155 |
| 10-0501-0030-00-2211 | 500 Series single euro profile cylinder, one side key, 30=00mm+30mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 155 |
| 10-0501-0035-00-0211 | 500 Series single euro profile cylinder, one side key, 35=00mm+35mm, Polished Brass, Box | PC | PB | BRASS | BOX | 165 |
| 10-0501-0035-00-2211 | 500 Series single euro profile cylinder, one side key, 35=00mm+35mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 165 |
| 10-0501-0040-00-0211 | 500 Series single euro profile cylinder, one side key, 40=00mm+40mm, Polished Brass, Box | PC | PB | BRASS | BOX | 185 |
| 10-0501-0040-00-2211 | 500 Series single euro profile cylinder, one side key, 40=00mm+40mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 185 |
| 10-0501-0045-00-0211 | 500 Series single euro profile cylinder, one side key, 45=00mm+45mm, Polished Brass, Box | PC | PB | BRASS | BOX | 205 |
| 10-0501-0045-00-2211 | 500 Series single euro profile cylinder, one side key, 45=00mm+45mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 205 |
| 10-0501-0050-00-0211 | 500 Series single euro profile cylinder, one side key, 50=00mm+50mm, Polished Brass, Box | PC | PB | BRASS | BOX | 220 |
| 10-0501-0050-00-2211 | 500 Series single euro profile cylinder, one side key, 50=00mm+50mm, Satin Nickel, Box | PC | SN | BRASS | BOX | 220 |

Key blank

500 Series

Specifications:

- Key blanks for 500 Series cylinders
- Packed in boxes of 25 pieces



| SKU | DESCRIPTION | PKG | WGT |
|-----------------------|--|------------------|-----|
| 10-0500-0000-00-00-45 | Box of key blanks for 500 & 250 series | box of 25 pieces | 10 |

Double Euro Profile Cylinder

210 Series

Specifications:

- Standard security Euro profile cylinder
- Brass Material
- Size available from 45mm - 140mm
- Finish available - Satin Nickel (add 002 at the end of the SKU code), Polish Brass
- Type: Entrance, Bedroom, Toilet cylinders



Key Highlights:

- Regular key
- 5 pins
- Supplied with 3 keys



PATENTED



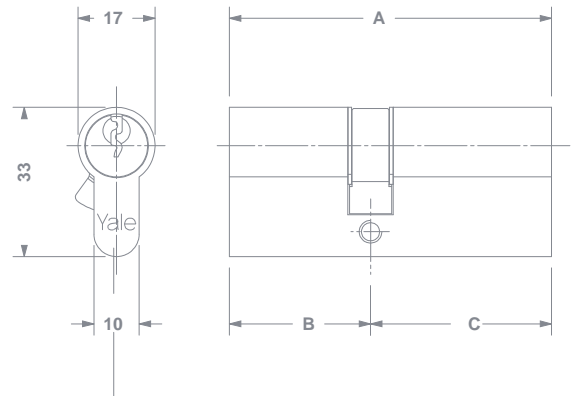
REGULAR



5 PIN



3



KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-----|-------|-----|-----|
| 2100045 | 210 Series double euro profile cylinder, Key + Key, 45=22mm+23mm, Satin Brass, Box | PC | SB | BRASS | BOX | 174 |
| 2100054 | 210 Series double euro profile cylinder, Key + Key, 54=27mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 177 |
| 2100058 | 210 Series double euro profile cylinder, Key + Key, 58=27mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 212 |
| 2100062 | 210 Series double euro profile cylinder, Key + Key, 62=31mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 225 |
| 2100063 | 210 Series double euro profile cylinder, Key + Key, 62=27mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 225 |
| 2100066 | 210 Series double euro profile cylinder, Key + Key, 66=31mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 236 |
| 2100070 | 210 Series double euro profile cylinder, Key + Key, 70=27mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 250 |
| 2100071 | 210 Series double euro profile cylinder, Key + Key, 70=35mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 250 |
| 2100072 | 210 Series double euro profile cylinder, Key + Key, 71=31mm+40mm, Satin Brass, Box | PC | SB | BRASS | BOX | 250 |
| 2100075 | 210 Series double euro profile cylinder, Key + Key, 74=31mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 263 |
| 2100076 | 210 Series double euro profile cylinder, Key + Key, 75=35mm+40mm, Satin Brass, Box | PC | SB | BRASS | BOX | 263 |
| 2100080 | 210 Series double euro profile cylinder, Key + Key, 79=27mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 277 |
| 2100081 | 210 Series double euro profile cylinder, Key + Key, 80=40mm+40mm, Satin Brass, Box | PC | SB | BRASS | BOX | 277 |
| 2100082 | 210 Series double euro profile cylinder, Key + Key, 78=35mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 277 |
| 2100084 | 210 Series double euro profile cylinder, Key + Key, 83=31mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 288 |
| 2100085 | 210 Series double euro profile cylinder, Key + Key, 83=40mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 88 |
| 2100086 | 210 Series double euro profile cylinder, Key + Key, 86=43mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 300 |
| 2100087 | 210 Series double euro profile cylinder, Key + Key, 87=45mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 325 |
| 2100092 | 210 Series double euro profile cylinder, Key + Key, 92=31mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 315 |
| 2100093 | 210 Series double euro profile cylinder, Key + Key, 92=40mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 315 |
| 2100095 | 210 Series double euro profile cylinder, Key + Key, 95=43mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 350 |
| 2100096 | 210 Series double euro profile cylinder, Key + Key, 96=35mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 326 |
| 2100010 | 210 Series double euro profile cylinder, Key + Key, 100=31mm+69mm, Satin Brass, Box | PC | SB | BRASS | BOX | 340 |
| 2100011 | 210 Series double euro profile cylinder, Key + Key, 104=43mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 353 |
| 2100012 | 210 Series double euro profile cylinder, Key + Key, 104=52mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 353 |

Double Euro Profile Cylinder

210 Series

KEY + KEY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-------|-----|-----|
| 2100013 | 210 Series double euro profile cylinder, Key + Key, 113=52mm+61mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 379 |
| 2100014 | 210 Series double euro profile cylinder, Key + Key, 113=31mm+82mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 381 |
| 2100015 | 210 Series double euro profile cylinder, Key + Key, 113=27mm+86mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 380 |
| 2100016 | 210 Series double euro profile cylinder, Key + Key, 101=40mm+61mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 340 |
| 2100022 | 210 Series double euro profile cylinder, Key + Key, 125=82mm+43mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 20 |
| 2100023 | 210 Series double euro profile cylinder, Key + Key, 108=65mm+43mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 360 |
| 2100024 | 210 Series double euro profile cylinder, Key + Key, 116=73mm+43mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 56 |
| 2100025 | 210 Series double euro profile cylinder, Key + Key, 122=61mm+61mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 30 |
| 2100026 | 210 Series double euro profile cylinder, Key + Key, 138=69mm+69mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 50 |
| 2100027 | 210 Series double euro profile cylinder, Key + Key, 143=82mm+61mm, Satin Nickel, Box | PC | SB | BRASS | BOX | 65 |

Profile Cylinder with Knob

214 Series



Specifications:

- Double euro profile cylinder - Key + Knob
- Standard security
- Brass Material
- Size available from 58mm-125mm
- Finish available - Satin Nickel (Add 002 at the end of the SKU code), Polish Brass
- Type: Entrance, Bedroom Function

Key Highlights:

- Regular key
- 5 pins
- Supplied with 3 keys



PATENTED



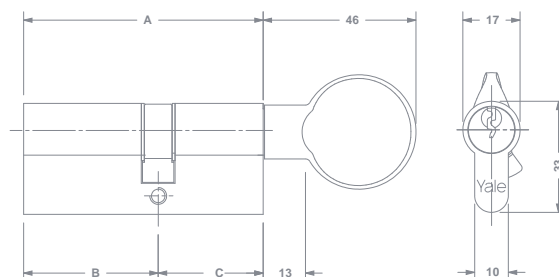
REGULAR



5 PIN



3



KEY + KNOB

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-----|-------|-----|-----|
| 2140058 | 214 Series double euro profile cylinder, key + knob, 58=27mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 274 |
| 2140063 | 214 Series double euro profile cylinder, key + knob, 62=27mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 284 |
| 2140066 | 214 Series double euro profile cylinder, key + knob, 66=31mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 299 |
| 2140070 | 214 Series double euro profile cylinder, key + knob, 70=27mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 312 |
| 2140080 | 214 Series double euro profile cylinder, key + knob, 79=27mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 40 |
| 2140082 | 214 Series double euro profile cylinder, key + knob, 78=35mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 40 |
| 2140084 | 214 Series double euro profile cylinder, key + knob, 83=31mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 50 |
| 2140085 | 214 Series double euro profile cylinder, key + knob, 83=40mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 88 |
| 2140087 | 214 Series double euro profile cylinder, key + knob, 87=35mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 88 |
| 2140092 | 214 Series double euro profile cylinder, key + knob, 92=31mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 80 |

Profile Cylinder with Knob

214 Series

KEY + KNOB

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-------|-----|-----|
| 2140093 | 214 Series double euro profile cylinder, key + knob, 92=40mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 80 |
| 2140095 | 214 Series double euro profile cylinder, key + knob, 95=43mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 15 |
| 2140096 | 214 Series double euro profile cylinder, key + knob, 96=35mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 15 |
| 2140060 | 214 Series double euro profile cylinder, key + knob, 58=31mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 260 |
| 2140068 | 214 Series double euro profile cylinder, key + knob, 66=35mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 299 |
| 2140069 | 214 Series double euro profile cylinder, key + knob, 70=43mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 330 |
| 2140073 | 214 Series double euro profile cylinder, key + knob, 71=40mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 312 |
| 2140074 | 214 Series double euro profile cylinder, key + knob, 74=43mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 326 |
| 2140076 | 214 Series double euro profile cylinder, key + knob, 75=40mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 326 |
| 2140079 | 214 Series double euro profile cylinder, key + knob, 79=52mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 40 |
| 2140083 | 214 Series double euro profile cylinder, key + knob, 83=52mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 40 |
| 2140088 | 214 Series double euro profile cylinder, key + knob, 87=52mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 88 |
| 2140091 | 214 Series double euro profile cylinder, key + knob, 92=61mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 80 |
| 2140094 | 214 Series double euro profile cylinder, key + knob, 95=52mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 15 |
| 2140097 | 214 Series double euro profile cylinder, key + knob, 96=61mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 20 |
| 2140016 | 214 Series double euro profile cylinder, key + knob, 101=40mm+61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 25 |
| 2140017 | 214 Series double euro profile cylinder, key + knob, 100=69mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 25 |
| 2140018 | 214 Series double euro profile cylinder, key + knob, 104=61mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 30 |
| 2140019 | 214 Series double euro profile cylinder, key + knob, 104=52mm+52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 30 |
| 2140020 | 214 Series double euro profile cylinder, key + knob, 112=69mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 35 |
| 2140021 | 214 Series double euro profile cylinder, key + knob, 113=82mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 35 |
| 2140022 | 214 Series double euro profile cylinder, key + knob, 125=82mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 40 |
| 2140054 | 214 Series double euro profile cylinder, key + knob, 54=27mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 254 |
| 2140062 | 214 Series double euro profile cylinder, key + knob, 62=31mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 285 |
| 2140071 | 214 Series double euro profile cylinder, key + knob, 70=35mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 312 |
| 2140086 | 214 Series double euro profile cylinder, key + knob, 86=43mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 88 |

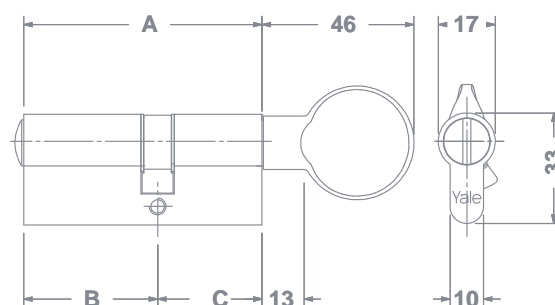
Double Euro Profile Cylinder

215 Series



Specifications:

- Double euro profile cylinder - Knob + Coin turn
- Brass Material
- Size available from 54mm-74mm
- Finish available - Satin Nickel (Add 002 at the end of the SKU code), Polish Brass
- Type: Bathroom function



KNOB + EMERGENCY

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-----|-------|-----|-----|
| 2150054 | 215 Series double euro profile cylinder, knob + bathroom, 54=27mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 245 |
| 2150058 | 215 Series double euro profile cylinder, knob + bathroom, 58=27mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 245 |
| 2150062 | 215 Series double euro profile cylinder, knob + bathroom, 62=31mm+31mm, Satin Brass, Box | PC | SB | BRASS | BOX | 245 |
| 2150069 | 215 Series double euro profile cylinder, knob + bathroom, 70=43mm+27mm, Satin Brass, Box | PC | SB | BRASS | BOX | 257 |
| 2150070 | 215 Series double euro profile cylinder, knob + bathroom, 70=27mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 257 |
| 2150071 | 215 Series double euro profile cylinder, knob + bathroom, 70=35mm+35mm, Satin Brass, Box | PC | SB | BRASS | BOX | 257 |
| 2150075 | 215 Series double euro profile cylinder, knob + bathroom, 74=31mm+43mm, Satin Brass, Box | PC | SB | BRASS | BOX | 257 |

Single Profile Cylinder

212 Series



Specifications:

- Single euro profile cylinder - One side key
- Standard security
- Brass Material
- 5 pins
- Size available from 36mm - 99mm
- Finish available - Satin Nickel (Add 002 at the end of the SKU code), Polish Brass
- Type: Entrance, Bedroom, Toilet cylinders

Key highlights:

- Regular key
- 5 pins
- Supplied with 3 keys



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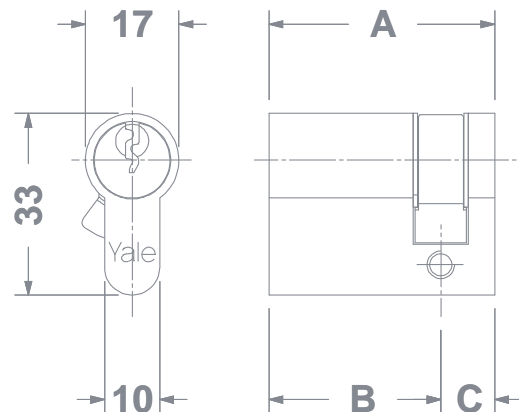
REGULAR



5 PIN



3



KEY

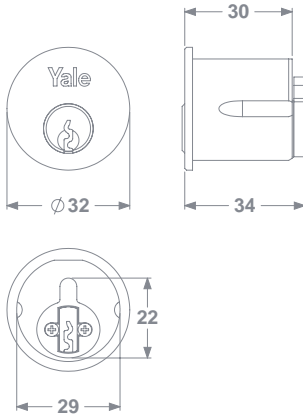
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-----|-------|-----|-----|
| 2120036 | 212 Series single euro profile cylinder, one side key, 36mm, Satin Brass, Box | PC | SB | BRASS | BOX | 143 |
| 2120040 | 212 Series single euro profile cylinder, one side key, 40mm, Satin Brass, Box | PC | SB | BRASS | BOX | 155 |
| 2120044 | 212 Series single euro profile cylinder, one side key, 44mm, Satin Brass, Box | PC | SB | BRASS | BOX | 162 |
| 2120052 | 212 Series single euro profile cylinder, one side key, 52mm, Satin Brass, Box | PC | SB | BRASS | BOX | 202 |
| 2120061 | 212 Series single euro profile cylinder, one side key, 61mm, Satin Brass, Box | PC | SB | BRASS | BOX | 215 |
| 2120070 | 212 Series single euro profile cylinder, one side key, 70mm, Satin Brass, Box | PC | SB | BRASS | BOX | 240 |
| 2120078 | 212 Series single euro profile cylinder, one side key, 78mm, Satin Brass, Box | PC | SB | BRASS | BOX | 285 |
| 2120091 | 212 Series single euro profile cylinder, one side key, 91mm, Satin Brass, Box | PC | SB | BRASS | BOX | 325 |
| 2120099 | 212 Series single euro profile cylinder, one side key, 99mm, Satin Brass, Box | PC | SB | BRASS | BOX | 365 |

Screw-in Cylinder

1152 Series

- Specifications:**
- Screw In cylinder
 - Standard security
 - Brass Material
 - Finish available - Satin Nickel
 - Type: Entrance

- Key Highlights:**
- Regular key
 - Supplied with 3 keys



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-----|-------|-----|-----|
| B-1152US26 | 1152 Series, Mortice screw-in cylinder - Key code B-9KB-NP | PC | CP | BRASS | BOX | 186 |
| B-1152US26D | 1152 Series, Mortice screw-in cylinder - Key code B-9KB-NP | PC | SC | BRASS | BOX | 186 |

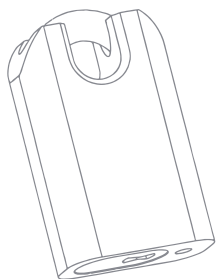


Padlocks

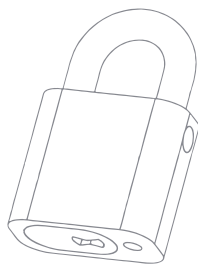




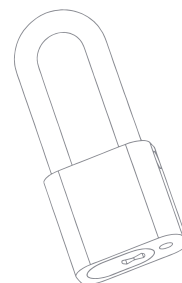
Types of Padlocks & Fittings



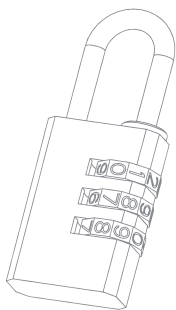
Closed Shackle



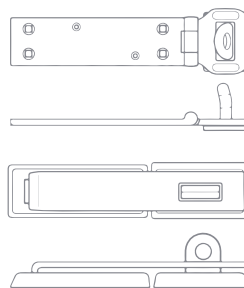
Open Shackle



Long Shackle

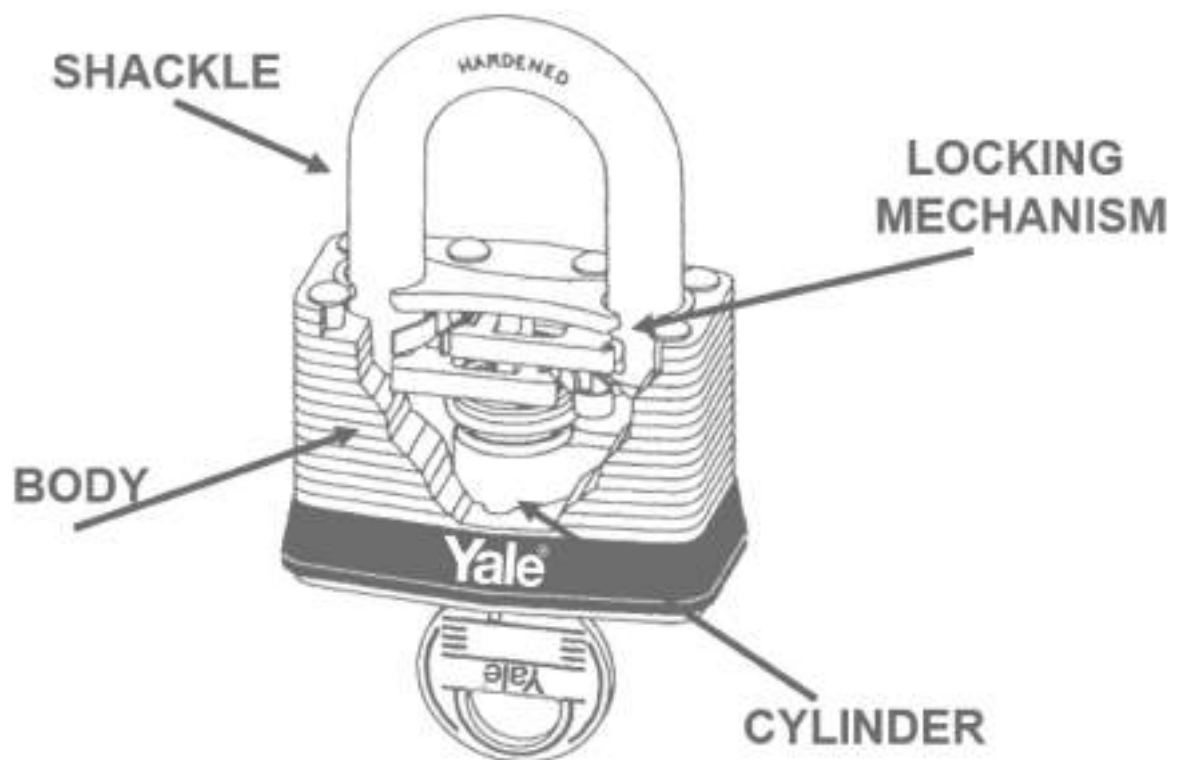


Combination

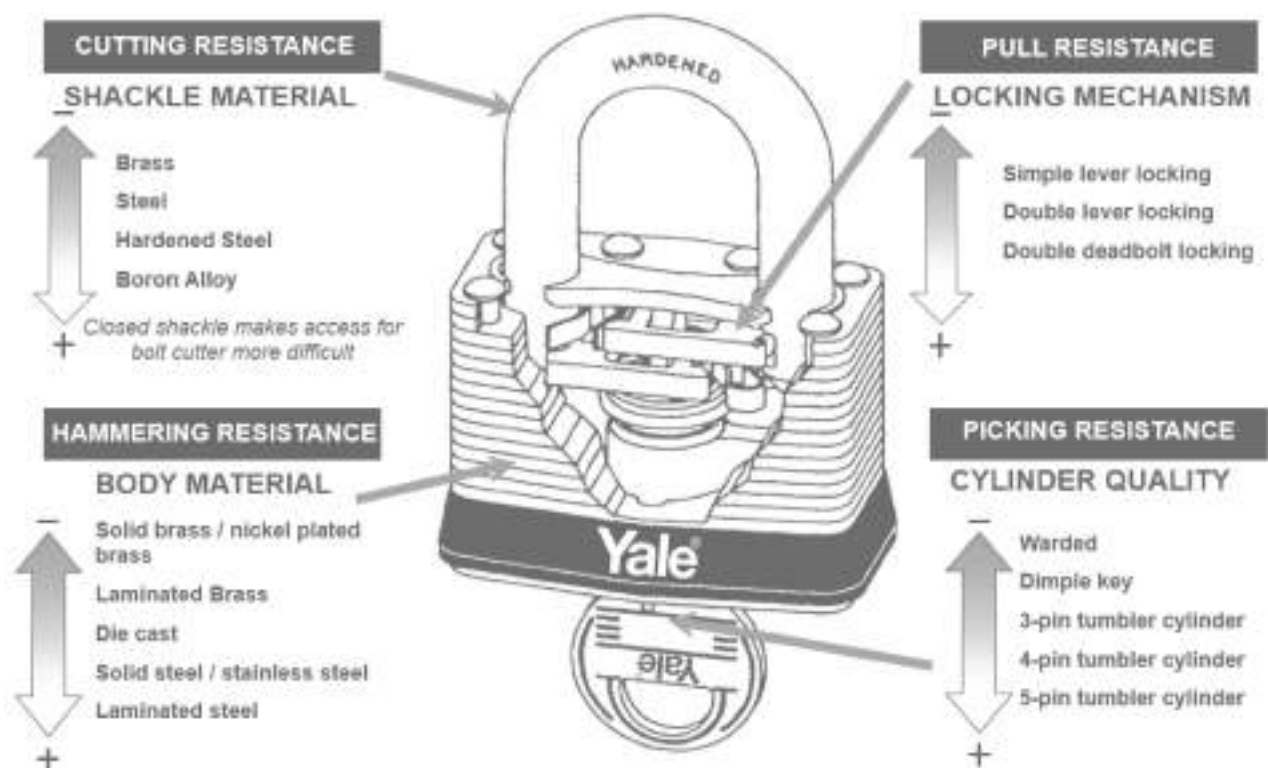


Padbar Hasp & Staple

What's a Padlock?



Strength of a Lock



Brass padlocks

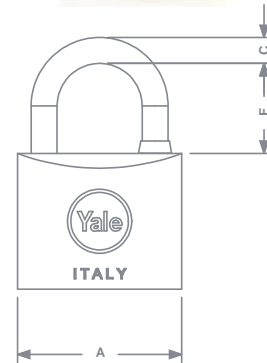
110 Series

Specifications:

- Key can be removed with padlock open or closed

Features:

- Solid brass body
- Hardened chrome-plated steel shackle
- 2 nickel-plated brass keys
- Double locking shackle > mm 30
- Available in box and blister pack



| CODE | PACKAGE CODE | A | C | E | P | KEY |
|------------|----------------------|----|----|----|---|----------|
| 1100020 | 15-0110-2011-00-0211 | 20 | 11 | 4 | 4 | 01024001 |
| 1100025 | 15-0110-2514-00-0211 | 25 | 14 | 4 | | 01010001 |
| 1100030 | 15-0110-3016-00-0211 | 30 | 16 | 5 | | |
| 1100040 | 15-0110-4022-00-0211 | 40 | 22 | 6 | 5 | 01013001 |
| 1100050 | 15-0110-5026-00-0211 | 50 | 26 | 8 | | 01008001 |
| 1100060 | 15-0110-6032-00-0211 | 60 | 32 | 10 | | |
| 1100070 | 15-0110-7037-00-0211 | 70 | 37 | 12 | 6 | 01006001 |
| 1100020080 | 15-0110-2011-00-0201 | 20 | 11 | 4 | 4 | 01024001 |
| 1100025080 | 15-0110-2514-00-0201 | 25 | 14 | 4 | | 01010001 |
| 1100030080 | 15-0110-3016-00-0201 | 30 | 16 | 5 | | |
| 1100040080 | 15-0110-4022-00-0201 | 40 | 22 | 6 | 5 | 01013001 |
| 1100050080 | 15-0110-5026-00-0201 | 50 | 26 | 8 | | 01008001 |
| 1100060080 | 15-0110-6032-00-0201 | 60 | 32 | 10 | | |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-------|-------|---------|-----|
| 15-0110-2011-00-0211 | 110 Series, Brass, Padlock 20mm, Box Brass | PC | BRASS | BRASS | BOX | 45 |
| 15-0110-2514-00-0211 | 110 Series, Brass, Padlock 25mm, Box Brass | PC | BRASS | BRASS | BOX | 51 |
| 15-0110-3016-00-0211 | 110 Series, Brass, Padlock 30mm, Box Brass | PC | BRASS | BRASS | BOX | 91 |
| 15-0110-4022-00-0211 | 110 Series, Brass, Padlock 40mm, Box Brass | PC | BRASS | BRASS | BOX | 150 |
| 15-0110-5026-00-0211 | 110 Series, Brass, Padlock 50mm, Box Brass | PC | BRASS | BRASS | BOX | 280 |
| 15-0110-6032-00-0211 | 110 Series, Brass, Padlock 60mm, Box Brass | PC | BRASS | BRASS | BOX | 400 |
| 15-0110-7037-00-0211 | 110 Series, Brass, Padlock 70mm, Box Brass | PC | BRASS | BRASS | BOX | 635 |
| 15-0110-2011-00-0201 | 110 Series, Brass, Padlock 20mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 71 |
| 15-0110-2514-00-0201 | 110 Series, Brass, Padlock 25mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 83 |
| 15-0110-3016-00-0201 | 110 Series, Brass, Padlock 30mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 120 |
| 15-0110-4022-00-0201 | 110 Series, Brass, Padlock 40mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 180 |
| 15-0110-5026-00-0201 | 110 Series, Brass, Padlock 50mm 1, Blister Brass | PC | BRASS | BRASS | BLISTER | 315 |
| 15-0110-6032-00-0201 | 110 Series, Brass, Padlock 60mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 460 |
| 15-0110-7037-00-0201 | 110 Series, Brass, Padlock 70mm 6, Blister Brass | PC | BRASS | BRASS | BLISTER | 670 |

Brass padlocks

113 Series

Specifications:

- Key can be removed with padlock open or closed

Features:

- Solid brass body
- Long, hardened chrome-plated steel shackle
- 2 nickel-plated brass keys
- Double locking shackle > mm 30
- Available in box and blister pack



| CODE | PACKAGE CODE | A | C | E | P | KEY |
|------------|----------------------|----|-----|----|----|----------|
| 1130025 | 15-0110-2523-00-0211 | 25 | 28 | 4 | 4 | 01024001 |
| 1130030 | 15-0110-3040-00-0211 | 30 | 40 | 5 | | 01010001 |
| 1130040 | 15-0110-4066-00-0211 | 40 | 66 | 6 | 5 | 01013001 |
| 1130050 | 15-0110-5091-00-0211 | 50 | 91 | 8 | | 01008001 |
| 1130060 | 15-0110-6123-00-0211 | 60 | 128 | 10 | 4 | |
| 1130025080 | 15-0110-2523-00-0201 | 25 | 28 | 4 | | 01010001 |
| 1130030080 | 15-0110-3040-00-0201 | 30 | 40 | 5 | 5 | 01013001 |
| 1130040080 | 15-0110-4066-00-0201 | 40 | 66 | 6 | | 01008001 |
| 1130050080 | 15-0110-5091-00-0201 | 50 | 91 | 8 | 10 | |
| 1130060080 | 15-0110-6123-00-0201 | 60 | 128 | 10 | | |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------------|--|-----|-------|-------|---------|-----|
| 15-0110-2528-00-0211 | 113 Series, Brass, Padlock 25mm, Box Brass | PC | BRASS | BRASS | BOX | 64 |
| 15-0110-3040-00-0211 | 113 Series, Brass, Padlock 30mm, Box Brass | PC | BRASS | BRASS | BOX | 99 |
| 15-0110-4066-00-0211 | 113 Series, Brass, Padlock 40mm, Box Brass | PC | BRASS | BRASS | BOX | 167 |
| 15-0110-5091-00-0211 | 113 Series, Brass, Padlock 50mm, Box Brass | PC | BRASS | BRASS | BOX | 325 |
| 15-0110-6128-00-0211 | 113 Series, Brass, Padlock 60mm, Box Brass | PC | BRASS | BRASS | BOX | 520 |
| 15-0110-2528-00-0201 | 113 Series, Brass, Padlock 25mm, Blister Brass | PC | BRASS | BRASS | BLISTER | 95 |
| 15-0110-3040-00-0201 | 113 Series, Brass, Padlock 30mm, Blister Brass | PC | BRASS | BRASS | BLISTER | 140 |
| 15-0110-4066-00-0201 | 113 Series, Brass, Padlock 40mm, Blister Brass | PC | BRASS | BRASS | BLISTER | 200 |
| 15-0110-5091-00-0201 | 113 Series, Brass, Padlock 50mm, Blister Brass | PC | BRASS | BRASS | BLISTER | 370 |
| 15-0110-6128-00-0201 | 113 Series, Brass, Padlock 60mm, Blister Brass | PC | BRASS | BRASS | BLISTER | 520 |

Brass padlocks

114 Series

Specifications:

- Marine padlock
- Key can be removed with padlock open or closed
- Anticorrosion padlock for wet conditions

Features:

- Nickel-plated brass body
- Stainless steel shackle
- 2 nickel-plated brass keys
- Available in blister (KD)



| CODE | A | B | C | D | E | P | KEY |
|----------------|----|----|----|----|----|---|----------|
| Y114/50/111/1 | 50 | 46 | 12 | 20 | 8 | 5 | 01013001 |
| Y114/60/114/1 | 60 | 50 | 15 | 26 | 9 | | 01008001 |
| Y114/70/113/1 | 70 | 56 | 13 | 32 | 10 | | |
| Y114/80/118/1 | 80 | 64 | 19 | 36 | 13 | | |
| Y114/90/127 /1 | 90 | 73 | 27 | 41 | 13 | | |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|--------|-------|---------|-----|
| 1140030 | 114 Series, Brass, padlock 30mm, Box Chrome | PC | CHROME | BRASS | BOX | 80 |
| 1140040 | 114 Series, Brass, padlock 40mm, Box Chrome | PC | CHROME | BRASS | BOX | 150 |
| 1140050 | 114 Series, Brass, padlock 50mm, Box Chrome | PC | CHROME | BRASS | BOX | 270 |
| 1140030080 | 114 Series, Brass, padlock 30mm, Blister Chrome | PC | CHROME | BRASS | BLISTER | 90 |
| 1140040080 | 114 Series, Brass, padlock 40mm, Blister Chrome | PC | CHROME | BRASS | BLISTER | 160 |
| 1140050080 | 114 Series, Brass, padlock 50mm, Blister Chrome | PC | CHROME | BRASS | BLISTER | 280 |

Armoured padlocks

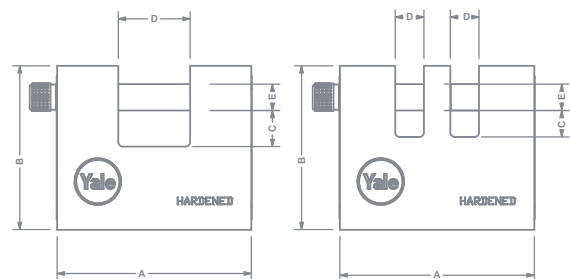
160ME Series

Specifications:

- Key can be removed with padlock open or closed
- Armoured padlock with drill resistant steel guard

Features:

- Solid brass body
- Hardened chrome-plated steel cover and locking bar
- 3 nickel-plated brass keys
- Available in box and blister pack



| CODE | A | B | C | D | E | P | KEY |
|---------|----|----|----|----|----|---|----------|
| 160ME60 | 62 | 55 | 12 | 22 | 10 | 5 | 01008001 |
| 160ME80 | 82 | 69 | 14 | 30 | 11 | | |
| 160ME90 | 91 | 75 | 17 | 36 | 12 | | |
| 160ME82 | 81 | 69 | 10 | 12 | 11 | | |
| 160ME92 | 91 | 75 | 12 | 15 | 12 | | |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|--------|-------|---------|------|
| 160ME60 | 160ME Series, Armoured padlock 62mm, Box Nickel | PC | NICKEL | BRASS | BOX | 500 |
| 160ME80 | 160ME Series, Armoured padlock 82mm, Box Nickel | PC | NICKEL | BRASS | BOX | 815 |
| 160ME90 | 160ME Series, Armoured padlock 91mm, Box Nickel | PC | NICKEL | BRASS | BOX | 970 |
| 160ME82 | 160ME Series, Armoured padlock 81mm, Box Nickel | PC | NICKEL | BRASS | BOX | 1050 |
| 160ME92 | 160ME Series, Armoured padlock 91mm, Box Nickel | PC | NICKEL | BRASS | BOX | 1275 |
| 160ME60080 | 160ME Series, Armoured padlock 62mm, Blister Nickel | PC | NICKEL | BRASS | BLISTER | 520 |
| 160ME80080 | 160ME Series, Armoured padlock 82mm, Blister Nickel | PC | NICKEL | BRASS | BLISTER | 840 |
| 160ME90080 | 160ME Series, Armoured padlock 91mm, Blister Nickel | PC | NICKEL | BRASS | BLISTER | 1000 |
| 160ME82080 | 160ME Series, Armoured padlock 81mm, Blister Nickel | PC | NICKEL | BRASS | BLISTER | 1080 |
| 160ME92080 | 160ME Series, Armoured padlock 91mm, Blister Nickel | PC | NICKEL | BRASS | BLISTER | 1310 |

Armoured padlocks

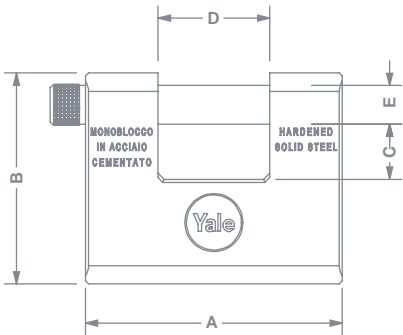
164 Series

Specifications:

- Key can be removed with padlock open or closed

Features:

- Solid brass body
- Hardened chrome-plated steel cover
- Hardened chrome-plated steel locking bar
- 3 nickel-plated brass keys
- Available in box pack



| CODE | A | B | C | D | E | P | KEY |
|---------|----|----|----|------|------|---|---------|
| 1640185 | 84 | 69 | 18 | 36.5 | 12.7 | 6 | 016C106 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|--------|-------|-----|------|
| 1640185 | 164ME Series, Armoured padlock 84mm, Box Nickel | PC | NICKEL | BRASS | BOX | 1050 |

Commercial padlocks

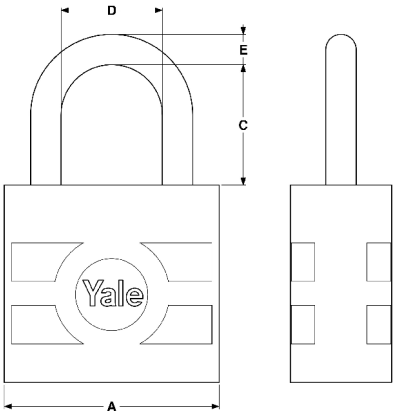
830-831 Series

Specifications:

- Bronze weatherproof padlock
- Snaplocking, key to unlock, 2 point self locking arrangement

Features:

- Key retention when the padlock is unlocked
- Non-key retaining available on request
- Steel (830) or bronze (831) sprung shackle
- Bronze material ideal for use in anti-sparking enviroment
- Available in box pack



| CODE | A | B | C | D | E | F |
|------|--------|------|------|-------|------|------|
| 830 | 44.5mm | 41mm | 25mm | 6.3mm | 21mm | 20mm |
| 831 | 44.5mm | 41mm | 25mm | 6.3mm | 21mm | 20mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|--------|-------|-----|-----|
| 690083001027 | 830 Series, Steel shackle padlock 44.5mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690083101027 | 831 Series, Bronze shackle padlock 44.5mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |

Commercial padlocks

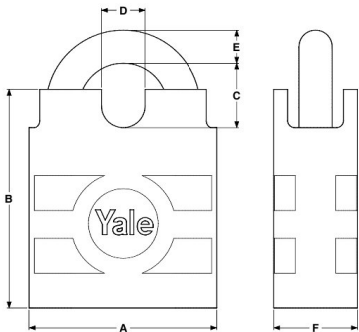
L850 Series

Specifications:

- Bronze weatherproof padlock
- Snaplocking, key to unlock, 2 point self locking arrangement

Features:

- Key retention when the padlock is unlocked
- Non-key retaining available on request
- Hardened steel or bronze sprung shackle
- Bronze material ideal for use in anti-sparking enviroment
- Key blank
- Available in box pack
- Special executions available (KA and MK) on demand



| CODE | A | B | C | D | E | F |
|------|------|------|------|-------|------|--------|
| L850 | 63mm | 54mm | 19mm | 9.5mm | 24mm | 12.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|--------|-------|-----|-----|
| 690085048027 | L850 Series, Bronze weatherproof padlock 63mm, Box Bronze | PC | BRONZE | BRASS | BOX | 300 |

Commercial padlocks

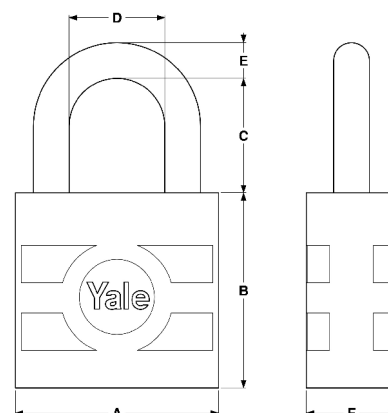
840-850-850LS-851-870-871 Series

Specifications:

- Bronze weatherproof padlock
- Open shackle bronze padlock for use on maximum security applications
- Snaplocking, key to unlock, 2 point self locking arrangement

Features:

- Key retention when the padlock is unlocked
- Fully recyclable 6 pin cylinder
- Sprung loaded shackle
- Bronze material ideal for use in anti-sparking environment
- Available in box pack



| CODE | A | B | C | D | E | F |
|-------|------|------|------|-------|--------|--------|
| 840 | 52mm | 54mm | 32mm | 8mm | 24mm | 26.9mm |
| 850 | 52mm | 54mm | 31mm | 9.5mm | 24mm | 25.4mm |
| 850LS | 52mm | 54mm | 50mm | 9.5mm | 24mm | 25.4mm |
| 851 | 52mm | 54mm | 31mm | 9.5mm | 24mm | 25.4mm |
| 870 | 52mm | 67mm | 34mm | 11mm | 25.5mm | 33.4mm |
| 871 | 52mm | 67mm | 34mm | 11mm | 25.5mm | 33.4mm |

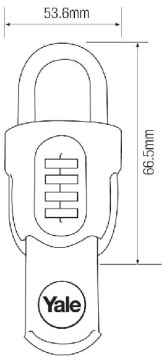
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|--------|-------|-----|-----|
| 690084001027 | 840Series, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690085001027 | 850Series, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690085048027 | 850LSeries, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690085101027 | 851Series, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690087001027 | 870Series, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |
| 690087101027 | 871Series, Weatherproof padlock 52mm, Box Bronze | PC | BRONZE | BRASS | BOX | 250 |

Combination padlocks

Y879 Series

- Specifications:**
- Combination padlock with slide cover

- Features:**
- Zinc body with abs protective cover
 - Resettable, 4 dial combination lock
 - Hardened steel shackle
 - Suitable for outdoor use
 - Slide cover to protect combination
 - Available in blister pack



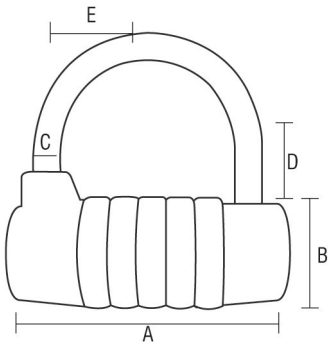
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|--|-----|------------------|-------|---------|-----|
| Y879/55/130/1 | Y879 Series, Combination padlock with protective slide cover, Blister Zinc | PC | SILVER/ BLACK | BRASS | BLISTER | 100 |

Combination padlocks

Y160 Series

- Specifications:**
- Combination padlock

- Features:**
- Steel 48mm dial type padlock
 - Chrome plated steel shackle
 - Resettable combination padlock
 - Available only in blister



| CODE | A | B | C | D | E |
|---------------|------|-----|-----|------|------|
| Y160/48/123/1 | 48mm | N/A | 8mm | 23mm | 20mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|--|-----|-------|-------|---------|-----|
| Y160/48/123/1 | Y160 Series, Steel combination padlock 48mm, Blister Stainless steel | PC | BLACK | BRASS | BLISTER | 300 |

Combination padlocks

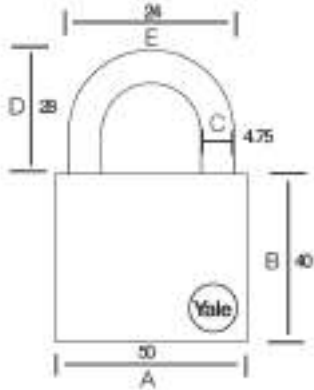
Y126 Series

Specifications:

- Brass combination padlock

Features:

- Steel body, brass finish
- Chrome plated steel shackle
- Resettable combination padlock using key supplied
- Available in blister pack



| CODE | A | B | C | D | E |
|---------------|------|------|--------|------|------|
| Y126/50/127/1 | 50mm | 40mm | 4.75mm | 28mm | 24mm |

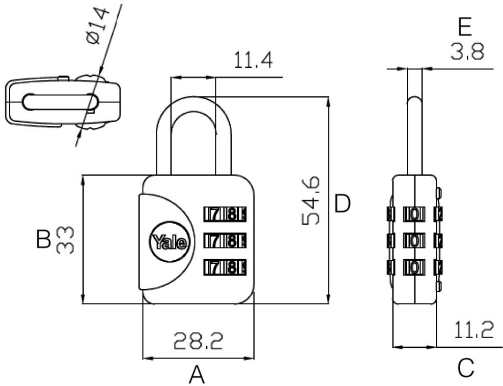
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|--|-----|-------|-------|---------|-----|
| Y126/50/127/1 | Y126 Series, Combination padlock 50mm, Blister Stainless steel | PC | BRASS | STEEL | BLISTER | 300 |

Standard travel padlock

YP1 Series

- Specifications:**
- Combination padlock

- Features:**
- Available in three different colours: grey (G), red (R) and yellow (Y)
 - Recommended for bags and suitcases
 - Available in blister pack



| CODE | A | B | C | D | E |
|---------------|--------|------|--------|--------|-------|
| YP1/28/121/1G | 28.2mm | 33mm | 11.4mm | 54.6mm | 3.8mm |
| YP1/28/121/1R | 28.2mm | 33mm | 11.4mm | 54.6mm | 3.8mm |
| YP1/28/121/1Y | 28.2mm | 33mm | 11.4mm | 54.6mm | 3.8mm |

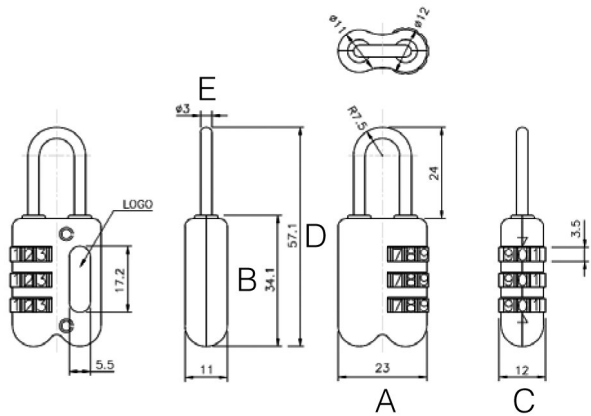
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|---|-----|--------|-------|---------|-----|
| YP1/28/121/1G | YP1 Series, Travel padlock 28mm, Blister Grey | PC | GREY | STEEL | BLISTER | 5 |
| YP1/28/121/1R | YP1 Series, Travel padlock 28mm, Blister Red | PC | RED | STEEL | BLISTER | 5 |
| YP1/28/121/1Y | YP1 Series, Travel padlock 28mm, Blister Yellow | PC | YELLOW | STEEL | BLISTER | 5 |

Standard travel padlock

YP2 Series

- Specifications:**
- Combination padlock

- Features:**
- Available in three different colours: grey (G), red (R) and yellow (Y)
 - Recommended for bags and suitcases
 - Available in blister pack



| CODE | A | B | C | D | E |
|---------------|------|--------|------|--------|-----|
| YP2/23/128/1G | 23mm | 34.1mm | 12mm | 57.1mm | 3mm |
| YP2/23/128/1R | 23mm | 34.1mm | 12mm | 57.1mm | 3mm |
| YP2/23/128/1Y | 23mm | 34.1mm | 12mm | 57.1mm | 3mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|---|-----|--------|-------|---------|-----|
| YP2/23/128/1G | YP2 Series, Travel padlock 23mm, Blister Grey | PC | GREY | STEEL | BLISTER | 5 |
| YP2/23/128/1R | YP2 Series, Travel padlock 23mm, Blister Red | PC | RED | STEEL | BLISTER | 5 |
| YP2/23/128/1Y | YP2 Series, Travel padlock 23mm, Blister Yellow | PC | YELLOW | STEEL | BLISTER | 5 |

Travel padlock “with TSA device”

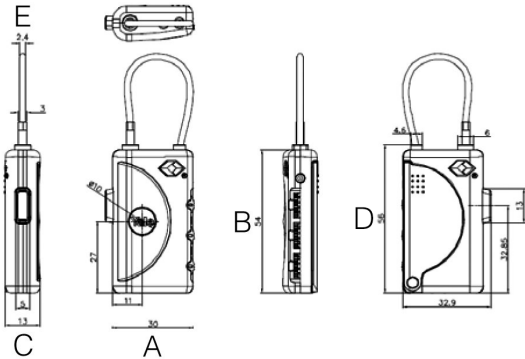
YT11 Series

Specifications:

- Combination padlock
- The TSA system allows airport security to examine the contents of luggage without forcing the padlock

Features:

- Zinc body
- Steel shackle (cable)
- Featured with label tag for name and address
- Recommended for bags and suitcases
- Equipped with Travel Security Administration (TSA) device
- Available in blister pack



| CODE | A | B | C | D | E |
|---------------|------|------|------|------|-------|
| YT11/30/350/1 | 30mm | 54mm | 13mm | 56mm | 2.4mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|---|-----|------|------|---------|-----|
| YT11/30/350/1 | YT11 Series, TSA Travel padlock with metal cable 30mm, Blister Grey | PC | GREY | ZINC | BLISTER | 5 |

Travel padlock “with TSA device”

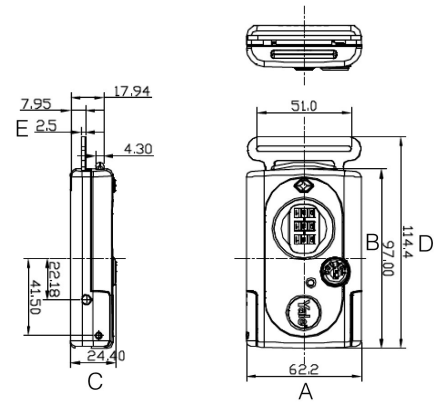
YTL1 Series

Specifications:

- Combination stripe for suitcases
- The TSA system allows airport security to examine the contents of luggage without forcing the padlock

Features:

- ABS body
- Polypropylene shackle
- Available in 2 colours: grey (G) and red (R)
- Recommended for bags and suitcases
- Equipped with Travel Security Administration (TSA) device
- Index mark of inspection
- Available in blister pack



| CODE | A | B | C | D | E |
|--------------|--------|------|--------|---------|-------|
| YTL1/62/4/1G | 62.2mm | 97mm | 24.4mm | 114.4mm | 2.5mm |
| YTL1/62/4/1R | 62.2mm | 97mm | 24.4mm | 114.4mm | 2.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|--|-----|------|-----|---------|-----|
| YTL1/62/4/1G | YTP1 Series, Combination travel strap 62mm 6 Blister, Blister Grey | PC | GREY | ABS | BLISTER | 5 |
| YTL1/62/4/1R | YTP1 Series, Combination travel strap 62mm 6 Blister, Blister Red | PC | RED | ABS | BLISTER | 5 |

Travel padlock “with TSA device”

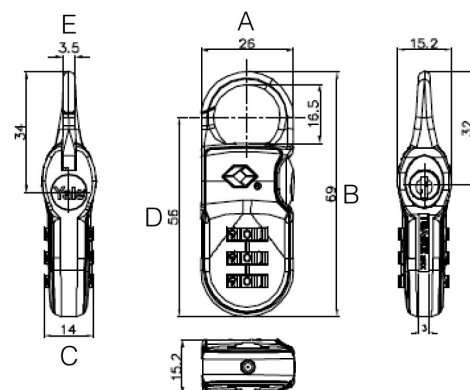
YTP2 Series

Specifications:

- Combination padlock
- The TSA system allows airport security to examine the contents of luggage without forcing the padlock

Features:

- Zinc body
- Zinc shackle
- Available in 3 colours: grey (G), red (R) and yellow (Y)
- Recommended for bags and suitcases
- Travel Security Administration (TSA) device
- Available in blister pack



| CODE | A | B | C | D | E |
|----------------|------|------|------|------|-------|
| YTP2/26/216/1G | 27mm | 68mm | 15mm | 56mm | 3.5mm |
| YTP2/26/216/1R | 27mm | 68mm | 15mm | 56mm | 3.5mm |
| YTP2/26/216/1Y | 27mm | 68mm | 15mm | 56mm | 3.5mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------------|--|-----|--------|------|---------|-----|
| YTP2/26/216/1 | YTP2 Series, Combination travel padlock 27mm 6, Blister Grey | PC | GREY | ZINC | BLISTER | 5 |
| YTP2/26/216/1 | YTP2 Series, Combination travel padlock 27mm 6, Blister Red | PC | RED | ZINC | BLISTER | 5 |
| YTP2/26/216/1 | YTP2 Series, Combination travel padlock 27mm 6, Blister Yellow | PC | YELLOW | ZINC | BLISTER | 5 |

Mini Fashion padlocks

Novelty Series - 2B/2M/2P

Specifications:

- Combination padlock

Features:

- Zinc body
- Available in various shapes and colors
- Children padlock for girls
- Suitable for bags and sports equipment
- Resettable combination lock
- Available in blister pack



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|--|-----|---------|------|---------|-----|
| Y-NOVELTY-2B | Novelty Series, Mini fashion padlock Blister Blue | PC | BLUE | ZINC | BLISTER | 5 |
| Y-NOVELTY-2M | Novelty Series, Mini fashion padlock Blister Magenta | PC | MAGENTA | ZINC | BLISTER | 5 |
| Y-NOVELTY-2P | Novelty Series, Mini fashion padlock Blister Pink | PC | PINK | ZINC | BLISTER | 5 |

Mini Fashion padlocks

Novelty Series - FOOTBALL

Specifications:

- Combination padlock

Features:

- Football shape
- Children padlock for girls and boys
- Suitable for bags and sports equipment
- Resettable combination lock
- Available in blister pack



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|---------------|------|---------|-----|
| Y-FOOTBALL | Novelty Series, Mini fashion padlock football fantasy Blister Black/White | PC | BLACK / WHITE | ZINC | BLISTER | 5 |

Mini Fashion padlocks

Novelty Series - Heart pink

Specifications:

- Combination padlock

Features:

- Children padlock for boys and girls
- Suitable for bags and sports equipment
- Resettable combination lock
- Available in blister pack



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|------|------|---------|-----|
| Y-HEART-PINK | Novelty Series, Mini fashion padlock Blister Pink | PC | PINK | ZINC | BLISTER | 5 |

New Mini Fashion padlocks

Novelty Series - BasketBall

Specifications:

- Combination padlock

Features:

- Eye-catching basketball shape, suitable for sports backs, tote bags, personal style
- 3-digit password is reset at any time
- Lock material: zinc
- Locking ring material: steel
- Password: 3 digits



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|--|-----|--------|------|---------|-----|
| Y-BASKETBALL | Novelty Series, BasketBall padlock Blister | PC | ORANGE | ZINC | BLISTER | 5 |

Other padlocks and hasps

SAA5080 Personal defence

Specifications:

- The alarm is activated by pulling the lanyard

Features:

- Contain an alarm siren and useful lanyard for convenient transport
- Easy to use
- Operation battery included
- Alarm 100 dB
- Available in blister pack



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|--------|-----|---------|-----|
| SAA5080 | Alarm for personal defence Blister Purple | PC | PURPLE | ABS | BLISTER | 42 |

Other padlocks and hasps

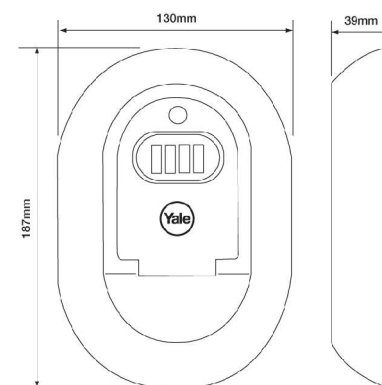
Y500/187/1 Series

Specifications:

- Weather resistant case, for outdoor use

Features:

- Key access padlock
- Strong die-cast body
- Resettable combination lock
- Concealed fixings for maximum security



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--------------------------------------|-----|--------------|------|---------|-----|
| Y500/187/1 | Combination key access Blister Black | PC | SILVER BLACK | ZINC | BLISTER | 300 |

Keys

Features:

- Brass material
- Sawn key, volume and round keyhead shape
- Dimple key, volume keyhead shape
- Cross key, round keyhead shape
- Map key, rectangular keyhead shape



| SKU | DESCRIPTION | WGT |
|-------------|---|-----|
| YKB110/15 | Keyblank for handy padlock with cover Y110J/15/111 | 15 |
| YKB110/20 | Keyblank for handy brass padlock Y110/20/111 | 20 |
| YKB110/25 | Keyblank for handy brass padlock Y110/20/111 | 25 |
| YKB110/30 | Keyblank for handy brass padlock Y110/30/117 | 30 |
| 01014001M02 | Keyblank for Global series padlock mm40 - Rectangular mm60 - Special padlock mm50 and 60 | 40 |
| 01014001V02 | Keyblank for Global series padlock mm42,50,52,60 and 70 - Rectangular mm70 | 50 |
| 01014001V03 | Keyblank for Global Special series padlock mm47,48,63 and 70 - High security mm95 | 63 |
| 01006001 | Keyblank for cylinders profile cylinder NO patent and padlock mm70 - 6pins | 100 |
| 01000001 | Keyblank for Padlock mm30 - CAM-LOCK - 4pins | 100 |
| 01013001 | Keyblank for Padlock mm40 - Bayonet mm50,60 and 70 - CAM-LOCK - 5pins | 100 |
| 01019001 | Keyblank for Profile cylinder NO patent - 3pins | 100 |
| 01009001 | Keyblank for Profile cylinder NO patent and Padlock - 4pins | 100 |
| 01024001 | Keyblank for Padlock mm20 and 25 - CAM-LOCK - 4pins | 100 |
| 01008001 | Keyblank for Profile cylinder NO patent - Padlock mm50 and 60 - Bayonet mm80 and 90 - 5pins | 100 |
| 0105800 | Keyblank for Round cylinder for lock 9B5 series - 5pins | 100 |
| 0144400 | Keyblank for Wall safes - Map keyway | 20 |
| 0151770 | Keyblank for Cross Cylinder 270 series - 6pins | 20 |
| 0160106 | Keyblank for Profile cylinder NO patent 230 series - 6pins | 50 |
| 016C106 | Keyblank for Armoured steel padlock mm84 - 6pins | 50 |



Panic Exit Devices



ST3
FL.2



Surface-mounted panic exit devices

Ministar 429

Specifications:

- Reversible surface-mounted panic exit device

Features:

- For one, two or three locking points applications
- Available in black, grey, white, chrome, gold and stainless steel finish
- Bar, latches kit and vertical rods to be ordered separately
- Suitable for fire rated doors
- CE marked. In conformity with the standard EN1125
- Micro switch device available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-----|-----|------|
| 4290060000 | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, Black, Box | PR | BLACK | ALU | BOX | 2600 |
| 429060000GR | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, Grey, Box | PR | GREY | ALU | BOX | 2600 |
| 429060000IN | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, SS, Box | PR | SSM | ALU | BOX | 2600 |
| 429060000WH | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, Black, Box | PR | BLACK | ALU | BOX | 2600 |
| 429060000CR | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, Grey, Box | PR | GREY | ALU | BOX | 2600 |
| 429060000AU | MiniStar 429 Series, Push Bar PED, CE, EN1125, Reversible, 1/2/3 locking points option, SS, Box | PR | SSM | ALU | BOX | 2600 |

Surface-mounted panic exit devices

Millenium

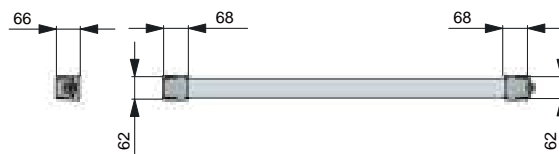


Specifications:

- Reversible surface mounted panic exit device
- CE marked. In conformity with Standard EN1125

Features:

- For one, two or three locking points applications
- Suitable for single and double leaf doors (with a pillar profile of more than 55mm)
- Burglar-proof device
- Suitable for fire rated doors
- Aluminium bar
- Available in black, grey, white, gold and stainless steel (simil Inox) finish
- Bar, latches kit and vertical rods to be ordered separately
- Micro switch device available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|---|-----|-------|----------|-----|------|
| F19700 | Millenium Series, TouchPad PED, CE, EN1125, Reversible, 1/2/3 locking points option, Black, Box | SET | BLACK | ALU, STL | BOX | 1600 |
| F19700/GR | Millenium Series, TouchPad PED, CE, EN1125, Reversible, 1/2/3 locking points option, Grey, Box | SET | GREY | ALU, STL | BOX | 1600 |
| F19700/WH | Millenium Series, TouchPad PED, CE, EN1125, Reversible, 1/2/3 locking points option, White, Box | SET | WHITE | ALU, STL | BOX | 1600 |
| F19700/AU | Millenium Series, TouchPad PED, CE, EN1125, Reversible, 1/2/3 locking points option, Gold, Box | SET | GOLD | ALU, STL | BOX | 1600 |
| F19700/IN | Millenium Series, TouchPad PED, CE, EN1125, Reversible, 1/2/3 locking points option, SS, Box | SET | SSM | ALU, STL | BOX | 1600 |

Surface-mounted panic exit devices

Push 445

Specifications:

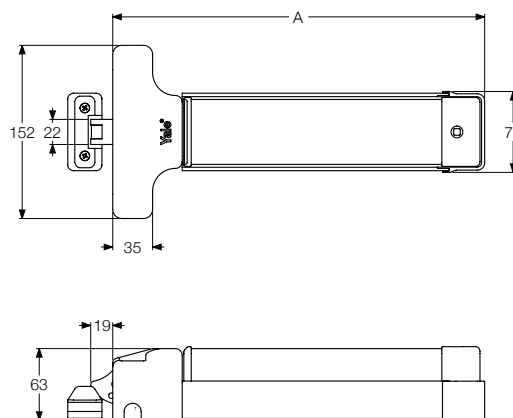
- Reversible, surface-mounted push bar handle
- Standard version with the cover in black painted steel and red horizontal bar

Features:

- Suitable for 400 to 1310mm wide doors
- Adjustment 150-460mm
- For one, two or three locking points applications
- Latches kit and vertical rods to be ordered separately
- Suitable for fire rated doors
- CE marked. In conformity with the standard 1125

*For the special finishes add at the end of the below codes:

- GR = Grey painted
- IN = Stainless steel finish
- SC = Chrome



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-----------|-----|-----|------|
| 445Y532000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 32mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 2260 |
| 445Y564000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 640mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 3380 |
| 445Y584000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 840mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 3700 |
| 445Y511000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 1140mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 5000 |
| 445Y512000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 1200mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 5500 |
| 445Y513000 | TouchPad 445 Series PED, CE, EN1125, Reversible, 1/2/3 locking points option, 1300mm, Black/Red, Box | SET | BLACK/RED | ALU | BOX | 6000 |

Accessories for panic exit devices

Bars for Ministar 429



Specifications:

- Oval bar

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|---------|-----|-----|------|
| PAM26000100 | Oval bar for MiniStar 429 PushBar PED, 900mm, Silv Anodized, Box | PC | SLV ANZ | ALU | BOX | 470 |
| PAM26000200 | Oval bar for MiniStar 429 PushBar PED, 1200mm, Silv Anodized, Box | PC | SLV ANZ | ALU | BOX | 824 |
| PAM26000300 | Oval bar for MiniStar 429 PushBar PED, 1500mm, Silv Anodized, Box | PC | SLV ANZ | ALU | BOX | 1180 |

Accessories for panic exit devices

Bars for Ministar 429

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|---------|-----|-----|------|
| PAM26000101 | Oval bar for MiniStar 429 PushBar PED, 900mm, SSM, Box | PC | SLV ANZ | ALU | BOX | 470 |
| PAM26000201 | Oval bar for MiniStar 429 PushBar PED, 1200mm, SSM, Box | PC | SLV ANZ | ALU | BOX | 824 |
| PAM26000301 | Oval bar for MiniStar 429 PushBar PED, 1500mm, SSM, Box | PC | SLV ANZ | ALU | BOX | 1180 |
| PAM26000114 | Oval bar for MiniStar 429 PushBar PED, 900mm, Red, Box | PC | RED | ALU | BOX | 470 |
| PAM26000214 | Oval bar for MiniStar 429 PushBar PED, 1200mm, Red, Box | PC | RED | ALU | BOX | 824 |
| PAM26000314 | Oval bar for MiniStar 429 PushBar PED, 1500mm, Red, Box | PC | RED | ALU | BOX | 1180 |
| PAM26000117 | Oval bar for MiniStar 429 PushBar PED, 900mm, Grey, Box | PC | GREY | ALU | BOX | 470 |
| PAM26000217 | Oval bar for MiniStar 429 PushBar PED, 1200mm, Grey, Box | PC | GREY | ALU | BOX | 824 |
| PAM26000317 | Oval bar for MiniStar 429 PushBar PED, 1500mm, Grey, Box | PC | GREY | ALU | BOX | 1180 |
| PAM26000110 | Oval bar for MiniStar 429 PushBar PED, 900mm, SSP, Box | PC | SSP | ALU | BOX | 470 |
| PAM26000210 | Oval bar for MiniStar 429 PushBar PED, 1200mm, SSP, Box | PC | SSP | ALU | BOX | 824 |
| PAM26000310 | Oval bar for MiniStar 429 PushBar PED, 1500mm, SSP, Box | PC | SSP | ALU | BOX | 1180 |

Accessories for panic exit devices

Side and vertical locking latches kit

Features:

- Suitable for Ministar 429 and Push 445

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|---------------|-----|-----|------|
| 0342900Y00 | Vertical locking latches kit with strike plates, for 429 & 445 series, Black, Box | PC | BLACK | ALU | BOX | 1000 |
| 0342900Y50 | Vertical locking latches kit with strike plates, for 429 & 445 series, Black, Box | PC | BLACK | ALU | BOX | 1000 |
| 0342900Y00GR | Vertical locking latches kit with strike plates, for 429 & 445 series, Grey, Box | PC | GREY | ALU | BOX | 1000 |
| 0342900Y50GR | Vertical locking latches kit with strike plates, for 429 & 445 series, Grey, Box | PC | GREY | ALU | BOX | 1000 |
| 0342900Y00IN | Vertical locking latches kit with strike plates, for 429 & 445 series, SSM, Box | PC | SSM | ALU | BOX | 1000 |
| 0342900Y50IN | Vertical locking latches kit with strike plates, for 429 & 445 series, SSM, Box | PC | SSM | ALU | BOX | 1000 |
| 0342900Y00CR | Vertical locking latches kit with strike plates, for 429 & 445 series, Polish Chrome, Box | PC | POLISH CHROME | ALU | BOX | 1000 |
| 0342900Y50CR | Vertical locking latches kit with strike plates, for 429 & 445 series, Polish Chrome, Box | PC | POLISH CHROME | ALU | BOX | 1000 |
| 0342900Y00AU | Vertical locking latches kit with strike plates, for 429 & 445 series, Gold, Box | PC | GOLD | ALU | BOX | 1000 |
| 0342900Y50AU | Vertical locking latches kit with strike plates, for 429 & 445 series, Gold, Box | PC | GOLD | ALU | BOX | 1000 |
| 0342900Y00SC | Vertical locking latches kit with strike plates, for 429 & 445 series, Sating Chrom, Box | PC | SC | ALU | BOX | 1000 |
| 0342900Y50SC | Vertical locking latches kit with strike plates, for 429 & 445 series, Sating Chrom, Box | PC | SC | ALU | BOX | 1000 |
| 0342900Y00WH | Vertical locking latches kit with strike plates, for 429 & 445 series, White, Box | PC | WHITE | ALU | BOX | 1000 |
| 0342900Y50WH | Vertical locking latches kit with strike plates, for 429 & 445 series, White, Box | PC | WHITE | ALU | BOX | 1000 |

Accessories for panic exit devices

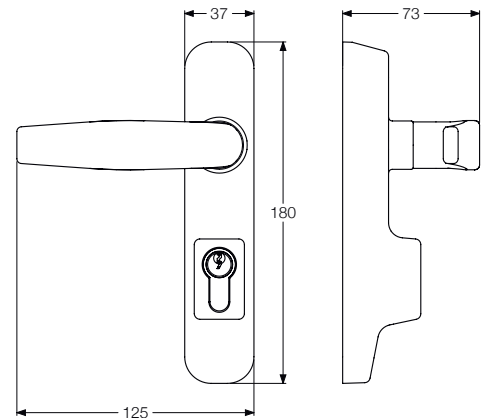
Jolly handle kit with cylinder

Specifications:

- External Rim handle Kit with cylinder included
- Panic exit bar can be operated externally by the handle. The cylinder locks/ unlocks the handle

Features:

- Suitable for Push 455, Star 464 panic exit devices
- Black and stainless steel finishes available



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|---|-----|-------|----------|-----|------|
| 04480Y8000 | Jolly handle kit with cylinder, for 445 & 464 series, Black, Box | PC | BLACK | ALU, STL | BOX | 1100 |
| 04480Y8000IN | Jolly handle kit with cylinder, for 445 & 464 series, SSM, Box | PC | SSM | ALU, STL | BOX | 1100 |
| 04480Y8000GR | Jolly handle kit with cylinder, for 445 & 464 series, Grey, Box | PC | GREY | ALU, STL | BOX | 1100 |
| 04480Y8000WH | Jolly handle kit with cylinder, for 445 & 464 series, White, Box | PC | WHITE | ALU, STL | BOX | 1100 |
| 04480Y8000CR | Jolly handle kit with cylinder, for 445 & 464 series, Satin Chrome, Box | PC | SC | ALU, STL | BOX | 1100 |
| 04480Y8000AU | Jolly handle kit with cylinder, for 445 & 464 series, Gold, Box | PC | GOLD | ALU, STL | BOX | 1100 |

Accessories for panic exit devices

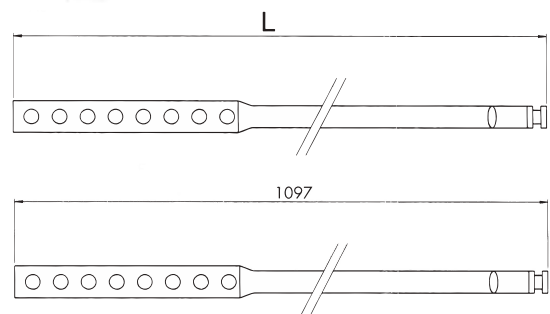
Vertical rods kit with covers

Specifications:

- Vertical Rods kit with covers

Features:

- Suitable for Ministar 429 panic exit devices



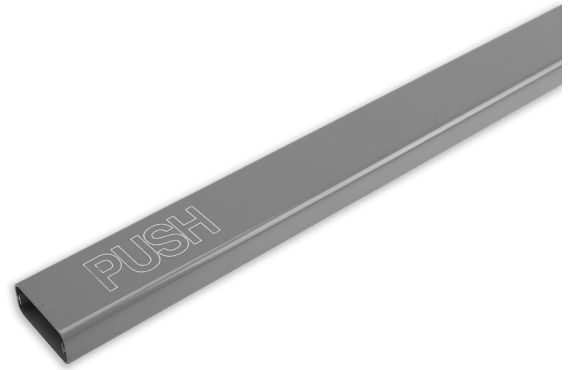
Accessories for panic exit devices

Vertical rods kit with covers

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|--------------|--|-----|---------------|----------|-----|------|
| 0444400Y00 | Vertical locking rod with covers, for 429 series, 1162mm, Black, Box | SET | BLAC | ALU, STL | BOX | 1000 |
| 0444400Y00IN | Vertical locking rod with covers, for 429 series, 1162mm, SSM, Box | SET | SSM | ALU, STL | BOX | 1000 |
| 0444400Y00GR | Vertical locking rod with covers, for 429 series, 1162mm, Grey, Box | SET | GREY | ALU, STL | BOX | 1000 |
| 0444400Y00WH | Vertical locking rod with covers, for 429 series, 1162mm, White, Box | SET | WHITE | ALU, STL | BOX | 1000 |
| 0444400Y00CR | Vertical locking rod with covers, for 429 series, 1162mm, Polish Chrome, Box | SET | POLSH | ALU, STL | BOX | 1000 |
| 0444400Y00AU | Vertical locking rod with covers, for 429 series, 1162mm, Gold, Box | SET | GOLD | ALU, STL | BOX | 1000 |
| 0444401Y00V | Vertical locking rod with covers, for 429 series, 1362mm, Black, Box | SET | BLACK | ALU, STL | BOX | 1310 |
| 0444401Y00IN | Vertical locking rod with covers, for 429 series, 1362mm, SSM, Box | SET | SSM | ALU, STL | BOX | 1310 |
| 0444401Y00GR | Vertical locking rod with covers, for 429 series, 1362mm, Grey, Box | SET | GREY | ALU, STL | BOX | 1310 |
| 0444401Y00WH | Vertical locking rod with covers, for 429 series, 1362mm, White, Box | SET | WHITE | ALU, STL | BOX | 1310 |
| 0444401Y00CR | Vertical locking rod with covers, for 429 series, 1362mm, Polish Chrome, Box | SET | POLISH CHROME | ALU, STL | BOX | 1310 |
| 0444401Y00AU | Vertical locking rod with covers, for 429 series, 1362mm, Gold, Box | SET | GOLD | ALU, STL | BOX | 1310 |
| 0444402Y00V | Vertical locking rod with covers, for 429 series, 1562mm, Black, Box | SET | BLACK | ALU, STL | BOX | 1400 |
| 0444402Y00GR | Vertical locking rod with covers, for 429 series, 1562mm, SSM, Box | SET | SSM | ALU, STL | BOX | 1400 |
| 0444402Y00IN | Vertical locking rod with covers, for 429 series, 1562mm, Grey, Box | SET | GREY | ALU, STL | BOX | 1400 |
| 0444402Y00WH | Vertical locking rod with covers, for 429 series, 1562mm, White, Box | SET | WHITE | ALU, STL | BOX | 1400 |
| 0444402Y00CR | Vertical locking rod with covers, for 429 series, 1562mm, Polish Chrome, Box | SET | POLISH CHROME | ALU, STL | BOX | 1400 |
| 0444402Y00AU | Vertical locking rod with covers, for 429 series, 1562mm, Gold, Box | SET | GOLD | ALU, STL | BOX | 1400 |
| 0444403Y00V | Vertical locking rod with covers, for 429 series, 1762mm, Black, Box | SET | BLACK | ALU, STL | BOX | 1490 |
| 0444403Y00IN | Vertical locking rod with covers, for 429 series, 1762mm, SSM, Box | SET | SSM | ALU, STL | BOX | 1490 |
| 0444403Y00WH | Vertical locking rod with covers, for 429 series, 1762mm, Grey, Box | SET | GREY | ALU, STL | BOX | 1490 |
| 0444403Y00CR | Vertical locking rod with covers, for 429 series, 1762mm, White, Box | SET | WHITE | ALU, STL | BOX | 1490 |
| 0444403Y00GR | Vertical locking rod with covers, for 429 series, 1762mm, Polish Chrome, Box | SET | POLISH CHROME | ALU, STL | BOX | 1490 |
| 0444403Y00AU | Vertical locking rod with covers, for 429 series, 1762mm, Gold, Box | SET | GOLD | ALU, STL | BOX | 1490 |
| 0444404Y00V | Vertical locking rod with covers, for 429 series, 1962mm, Black, Box | SET | BLACK | ALU, STL | BOX | 1690 |
| 0444404Y00IN | Vertical locking rod with covers, for 429 series, 1962mm, SSM, Box | SET | SSM | ALU, STL | BOX | 1690 |
| 0444404Y00WH | Vertical locking rod with covers, for 429 series, 1962mm, Grey, Box | SET | GREY | ALU, STL | BOX | 1690 |
| 0444404Y00CR | Vertical locking rod with covers, for 429 series, 1962mm, White, Box | SET | WHITE | ALU, STL | BOX | 1690 |
| 0444404Y00AU | Vertical locking rod with covers, for 429 series, 1962mm, Polish Chrome, Box | SET | POLISH CHROME | ALU, STL | BOX | 1690 |
| 0444404Y00GR | Vertical locking rod with covers, for 429 series, 1962mm, Gold, Box | SET | GOLD | ALU, STL | BOX | 1690 |

Accessories for panic exit devices

Bars for Millenium



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|--|-----|--------|----------|-----|------|
| F19309/AR | Bars for Millenium 429 Series, 900mm, Silver, Box | PC | SILVER | ALU, STL | BOX | 1110 |
| F19309/N | Bars for Millenium 429 Series, 900mm, Black, Box | PC | BLACK | ALU, STL | BOX | 1110 |
| F19309/R | Bars for Millenium 429 Series, 900mm, Red, Box | PC | RED | ALU, STL | BOX | 1110 |
| F19309/WH | Bars for Millenium 429 Series, 900mm, White, Box | PC | WHITE | ALU, STL | BOX | 1110 |
| F19309/AU | Bars for Millenium 429 Series, 900mm, Gold, Box | PC | GOLD | ALU, STL | BOX | 1110 |
| F19309/IN | Bars for Millenium 429 Series, 900mm, Satin Nickel, Box | PC | SN | ALU, STL | BOX | 1344 |
| F19310/AR | Bars for Millenium 429 Series, 1200mm, Silver, Box | PC | SILVER | ALU, STL | BOX | 1344 |
| F19310/N | Bars for Millenium 429 Series, 1200mm, Black, Box | PC | BLACK | ALU, STL | BOX | 1344 |
| F19310/R | Bars for Millenium 429 Series, 1200mm, Red, Box | PC | RED | ALU, STL | BOX | 1344 |
| F19310/WH | Bars for Millenium 429 Series, 1200mm, White, Box | PC | WHITE | ALU, STL | BOX | 1344 |
| F19310/AU | Bars for Millenium 429 Series, 1200mm, Gold, Box | PC | GOLD | ALU, STL | BOX | 1344 |
| F19310/IN | Bars for Millenium 429 Series, 1200mm, Satin Nickel, Box | PC | SN | ALU, STL | BOX | 1644 |
| F19312/AR | Bars for Millenium 429 Series, 1500mm, Silver, Box | PC | SILVER | ALU, STL | BOX | 1644 |
| F19312/N | Bars for Millenium 429 Series, 1500mm, Black, Box | PC | BLACK | ALU, STL | BOX | 1644 |
| F19312/R | Bars for Millenium 429 Series, 1500mm, Red, Box | PC | RED | ALU, STL | BOX | 1644 |
| F19312/WH | Bars for Millenium 429 Series, 1500mm, White, Box | PC | WHITE | ALU, STL | BOX | 1644 |
| F19312/AU | Bars for Millenium 429 Series, 1500mm, Gold, Box | PC | GOLD | ALU, STL | BOX | 1644 |
| F19312/IN | Bars for Millenium 429 Series, 1500mm, Satin Nickel, Box | PC | SN | ALU, STL | BOX | 1644 |

Accessories for panic exit devices

Handles for Millenium

Specifications:

- Available with horizontal or vertical grip

Features:

- Micro-switch version available on request. To order it, add "MIC" at the end of the code
- Special finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------|--|-----|-------|----------|-----|------|
| F19720 | Horizontal grip for PED, Black, Box | PC | BLACK | ALU, STL | BOX | 1300 |
| F19720/GR | Horizontal grip for PED, Grey, Box | PC | GREY | ALU, STL | BOX | 1300 |
| F19720/WH | Horizontal grip for PED, White, Box | PC | WHITE | ALU, STL | BOX | 1300 |
| F19720/AU | Horizontal grip for PED, Gold, Box | PC | GOLD | ALU, STL | BOX | 1300 |
| F19720/IN | Horizontal grip for PED, Satin Nickel, Box | PC | SN | ALU, STL | BOX | 1300 |

Accessories for panic exit devices

Latches kit with cover bars

Specifications:

- Suitable for Millenium panic exit device



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|----------|-----|------|
| F9840NEW | Vertical top/bottom with cover, for Millenium PED series, Black, Box | PR | BLACK | ALU, STL | BOX | 2700 |
| F9840/GRNEW | Vertical top/bottom with cover, for Millenium PED series, Grey, Box | PR | GREY | ALU, STL | BOX | 2700 |
| F9840/WHNEW | Vertical top/bottom with cover, for Millenium PED series, White, Box | PR | WHITE | ALU, STL | BOX | 2700 |
| F9840/AUNEW | Vertical top/bottom with cover, for Millenium PED series, Gold, Box | PR | GOLD | ALU, STL | BOX | 2700 |
| F9840/INNEW | Vertical top/bottom with cover, for Millenium PED series, Satin Nickel, Box | PR | SN | ALU, STL | BOX | 2700 |
| F9841NEW | Vertical top/bottom with cover, for Millenium PED series, Black, Box | PR | BLACK | ALU, STL | BOX | 2700 |
| F9841/GRNEW | Vertical top/bottom with cover, for Millenium PED series, Grey, Box | PR | GREY | ALU, STL | BOX | 2700 |
| F9841/WHNEW | Vertical top/bottom with cover, for Millenium PED series, White, Box | PR | WHITE | ALU, STL | BOX | 2700 |
| F9841/AUNEW | Vertical top/bottom with cover, for Millenium PED series, Gold, Box | PR | GOLD | ALU, STL | BOX | 2700 |
| F9841/INNEW | Vertical top/bottom with cover, for Millenium PED series, Satin Nickel, Box | PR | SN | ALU, STL | BOX | 2700 |



Door Accessories





Door stops

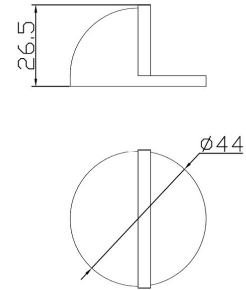
Floor mounted door stop

Specifications:

- AISI 304 with rubber cushion
- Height 26.5mm x Ø44mm, 3mm rubber
- Anchor pin and screw for floor fixing

Features:

- Satin finish, other finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-1001-00-31-50 | Half moon Floor mounted, SS 304, SSM, Box | PC | SSM | SS 304 | BOX | 160 |

Door stops

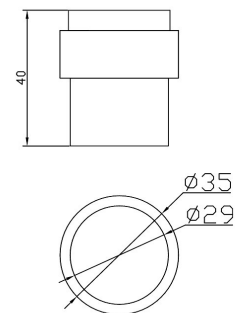
Floor mounted door stop - Cylindrical

Specifications:

- AISI 304 with rubber cushion
- Height 40mm x Ø29mm, 3mm rubber
- Anchor pin and screw for floor fixing

Features:

- Satin finish, other finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-1002-00-31-50 | Cylindrical Floor mounted, SS 304, SSM, Box | PC | SSM | SS 304 | BOX | 160 |

Door stops

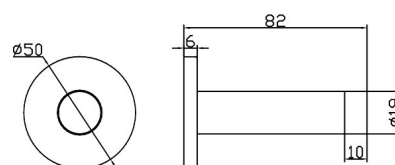
Wall mounted door stop

Specifications:

- AISI 304 with rubber cushion
- Base Ø50x6mm
- Total length with base and rubber 82mm, Ø19mm
- Concealed screw fixing

Features:

- Satin finish, other finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-1011-00-31-50 | Wall mounted door stop, SS 304, SSM, Box | PC | SSM | SS 304 | BOX | 160 |

Flush bolts

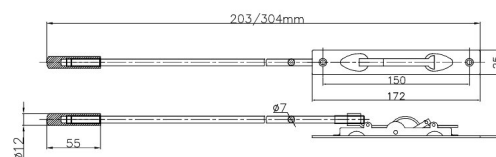
Flush bolt for metal doors - Rod type

Specifications:

- Stainless steel AISI 304
- Lever operation
- Length options 203mm and 304mm, Bolt Ø12mm x 55mm

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-3001-08-31-50 | Flush bolt for metal door rod type, push & slide operation, 200mm, Bolt dia 12mm, SSM, Box | PC | SSM | SS 304 | BOX | 180 |
| 35-9004-3001-12-31-50 | Flush bolt for metal door rod type, push & slide operation, 300mm, Bolt dia 12mm, SSM, Box | PC | SSM | SS 304 | BOX | 180 |

Flush bolts

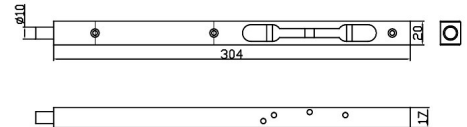
Flush bolt for metal doors

Specifications:

- Stainless steel AISI 304
- Push and slide operation
- Length options 200mm and 300mm, Bolt Ø12mm

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-3002-08-31-50 | Flush bolt for metal door 200mm, SSM, Box | PC | SSM | SS 304 | BOX | 160 |
| 35-9004-3002-12-31-50 | Flush bolt for metal door 300mm, SSM, Box | PC | SSM | SS 304 | BOX | 160 |

Flush bolts

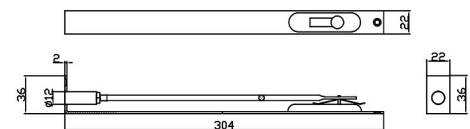
Flush bolt for wooden doors

Specifications:

- Stainless steel AISI 304
- Box type casing with lever operation
- Length options 200mm and 300mm, Bolt Ø10mm

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-3003-08-31-50 | Flush bolt for wooden door 200mm, SSM, Box | PC | SSM | SS 304 | BOX | 160 |
| 35-9004-3003-12-31-50 | Flush bolt for wooden door 300mm, SSM, Box | PC | SSM | SS 304 | BOX | 160 |

Signage and plates

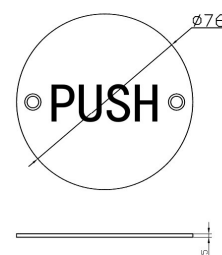
Circular instruction signage

Specifications:

- "PUSH" and "PULL" circular signs
- Stainless steel AISI 304
- Size Ø76 x 1.5mm
- Engraved and painted

Features:

- Satin finish, other finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-2011-00-31-50 | Signage, Circular plate - PUSH, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |
| 35-9004-2012-00-31-50 | Signage, Circular plate - PULL, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |
| 35-9004-2021-00-31-50 | Signage, Circular plate - FIRE DOOR, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |

Signage and plates

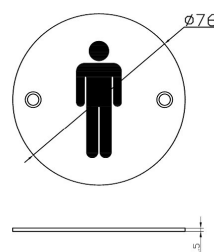
Circular symbol signage

Specifications:

- Circular symbols
- Stainless steel AISI 304
- Size Ø76 x 1.5mm
- Engraved and painted

Features:

- Satin finish, other finishes available on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-2032-00-31-50 | Signage, Circular plate - FEMALE, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |
| 35-9004-2031-00-31-50 | Signage, Circular plate - MALE, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |
| 35-9004-2033-00-31-50 | Signage, Circular plate - DISABLED, SS 304, Box | PC | SSM | SS 304 | BOX | 50 |

Signage and plates

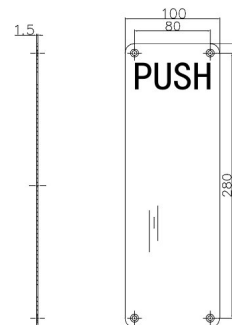
Door plates

Specifications:

- Protective push and kick plates
- Stainless steel AISI 304
- Standard size 300x100x1.5mm, plain or "PUSH" engraved,
- Special sizes available on request
- Countersunk fixing holes

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-2101-00-31-50 | Door push plate - Plane, 300X100X1.5mm, SS 304, Box | PC | SSM | SS 304 | BOX | 90 |
| 35-9004-2102-00-31-50 | Door push plate - PUSH, 300X100X1.5mm, SS 304, Box | PC | SSM | SS 304 | BOX | 100 |

Escutcheons

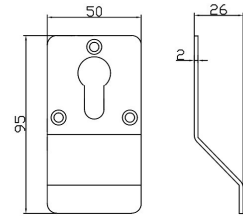
Cylinder escutcheon pull

Specifications:

- Euro cylinder escutcheon pull
- Stainless steel AISI 304
- Size 50x95mm, protrusion 26mm from door

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-5021-00-31-50 | Euro cylinder escutcheon pull, SS 304, Box | PC | SSM | SS 304 | BOX | 40 |

Escutcheons

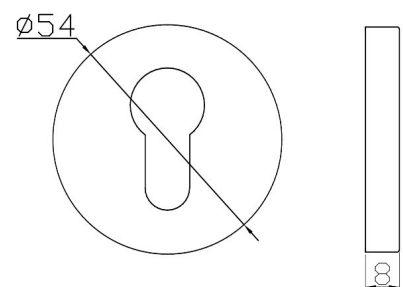
Euro cylinder escutcheon

Specifications:

- Stainless steel AISI 304 cover
- Stainless steel base
- Size Ø54x8mm

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-5022-00-31-50 | Euro cylinder escutcheon round, SS 304, Box | PR | SSM | SS 304 | BOX | 40 |

Bathroom accessories

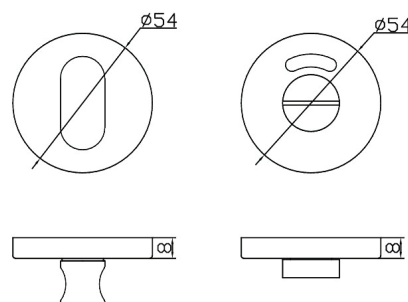
Turn and indicator

Specifications:

- Bathroom turn and indicator set
- Stainless steel AISI 304
- Rosette size Ø54x8mm
- Square 8x8mm spindle to suit doors up to 50mm thick

Features:

- Satin finish, other finishes on request
- Suitable for use with Yale mortice bolt item reference 35-9004-4101-00-31-50



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|--|-----|-----|--------|-----|-----|
| 35-9004-4002-00-31-50 | Snib release indicator lock, with long handle- for high pressure laminate doors, Suitable for use with Yale mortice bolt item reference 35-9004-4101-00-31-50, SS 304, SSM, Box | PR | SN | SS 304 | BOX | 250 |

Bathroom accessories

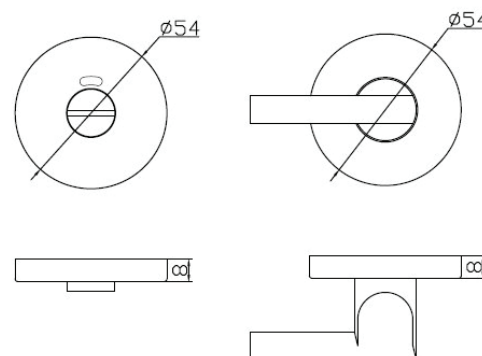
Long turn and indicator set

Specifications:

- Bathroom set with long turn and indicator.
- Stainless steel AISI 304
- Rosette size Ø54x8mm
- Square 8x8mm spindle to suit doors up to 50mm thick

Features:

- Satin finish, other finishes on request
- Suitable for use with Yale mortice bolt item reference 35-9004-4101-00-31-50



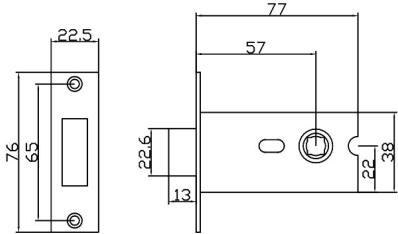
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-4001-00-31-50 | Snib release indicator lock - for high pressure laminate doors, Suitable for use with Yale mortice bolt item reference 35-9004-4101-00-31-50, SS 304, SSM, Box | PR | SN | SS 304 | BOX | 250 |

Bathroom accessories

Mortice bolt for bathroom sets

- Specifications:**
- Mortice deadbolt for use with bathroom turn and indicator sets
 - Stainless steel front and strike plate
 - Front plate 76x22.5mm
 - Follower suitable for 8x8mm spindle
 - Backset 57mm, case depth 77mm

- Features:**
- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-4101-00-31-50 | Mortice deadbolt for bathroom sets, BS 57mm, Forend 22.5mm, SS 304, Box | PC | SN | SS 304 | BOX | 300 |

Door bolts

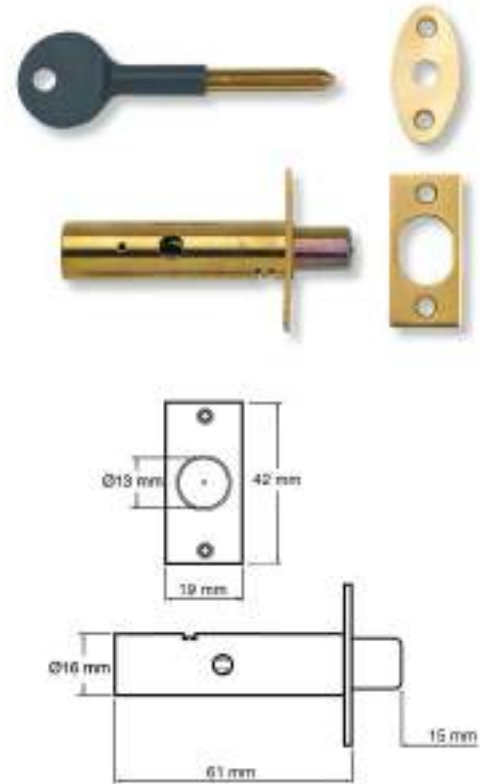
PM444 - Door security bolt

Specifications:

- Additional security, ideal for back doors
- Lock can only be operated from inside mortice fixings with bolt throwing into door frame
- Lock concealed within the door, so not visible from outside

Features:

- Available in chrome, white and polished brass



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------------|--|-----|--------------|-------|-----|-----|
| P-M444-WH | Door security bolt, for back doors, only one side access, Brass, SC, Box | SET | SATIN CHROME | BRASS | BOX | 50 |
| P-M444-WE | Door security bolt, for back doors, only one side access, Brass, WE, Box | SET | WHITE | BRASS | BOX | 50 |
| P-M444-PB | Door security bolt, for back doors, only one side access, Brass, PB, Box | SET | PB | BRASS | BOX | 50 |
| P-M444KB | Door security bolt Key, Box | SET | SN | BRASS | BOX | 50 |
| PM44T-PB PM44T | Door security bolt, for back doors, only one side access, Brass, PB, Box | SET | PB | BRASS | BOX | 50 |
| PM44T-WH PM44T | Door security bolt, for back doors, only one side access, Brass, WH, Box | SET | WHITE | BRASS | BOX | 50 |
| P-2PM444-WH-2 | Door security bolt, for back doors, only one side access, Brass, WH, Box | SET | WHITE | BRASS | BOX | 50 |
| P-2PM444-WE-2 | Door security bolt, for back doors, only one side access, Brass, WE, Box | SET | WHITE | BRASS | BOX | 50 |
| P-2PM444-PB-2 | Door security bolt, for back doors, only one side access, Brass, PC, Box | SET | PC | BRASS | BOX | 50 |
| P-2PM444KB | Door security bolt Key, Box | SET | SN | BRASS | BOX | 50 |

Door bolts

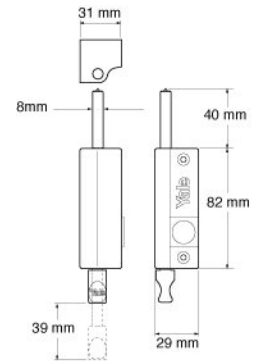
P124 - Multi purpose door bolt

Specifications:

- Surface fixed bolt suitable for both aluminium sliding doors and flush wooden doors
- Offers additional security to internal and external doors

Features:

- Available in chrome, white and polished brass



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|----------|---|-----|-------|-----|-----|-----|
| P-124-PB | Mutli purpose door bolt, Polish brass, Box | SET | PB | ZA | BOX | 50 |
| P-124-WH | Mutli purpose door bolt, Polish Chrome, Box | SET | PC | ZA | BOX | 50 |
| P-124-WE | Mutli purpose door bolt, White, Box | SET | WHITE | ZA | BOX | 50 |

Door guards

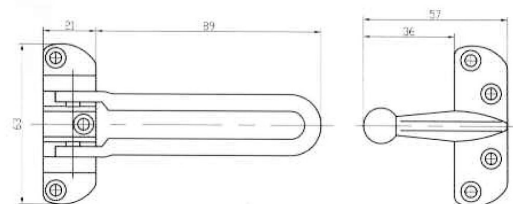
18L Door guard

Specifications:

- Zinc alloy door guard

Features:

- Available in satin chrome and polished brass



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---------------------|-----|-----|-----|-----|-----|
| V-18L-US3 | Door guard, PB, Box | PC | PB | ZA | BOX | 60 |
| V-18L-US26 | Door guard, DC, Box | PC | SC | ZA | BOX | 60 |

Door viewers

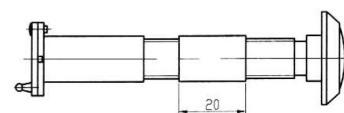
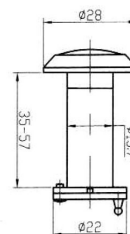
0401A

Specifications:

- Adjustable to fit door thickness 35mm - 57mm
- Wide range angle view 180 Degrees
- Helps identify callers before opening the door
- Suitable for wooden external doors

Features:

- Available in polished chrome and polished brass



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-----|-------|---------|-----|
| V-0401-US3 | Door viewer, 180degree view angle, Dr. Tk35-57mm, PB, Blister | PC | PB | BRASS | BLISTER | 75 |
| B-0401-US3 | Door viewer, 180degree view angle, Dr. Tk35-57mm, PB, Box | PC | PB | BRASS | BOX | 75 |
| V-0401-US26 | Door viewer, 180degree view angle, Dr. Tk35-57mm, PC, Blister | PC | CP | BRASS | BLISTER | 75 |
| B-0401-US26 | Door viewer, 180degree view angle, Dr. Tk35-57mm, PC, Box | PC | CP | BRASS | BOX | 75 |

Door chains

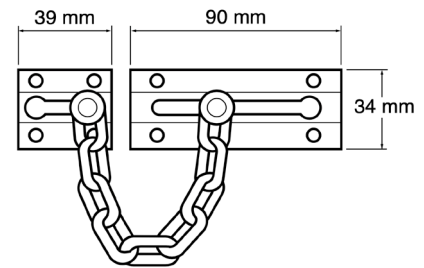
P1037

Specifications:

- Helps identify a caller before the door is fully released
- Simple to install
- Surface fitted security accessory

Features:

- Available in chrome and polished brass



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---------------------|-----|-----|-------|-----|-----|
| P1037 - PB | Door Chian, PB, Box | PC | PB | BRASS | BOX | 50 |
| P1037 - CH | Door Chian, SC, Box | PC | SC | BRASS | BOX | 50 |

Door holders

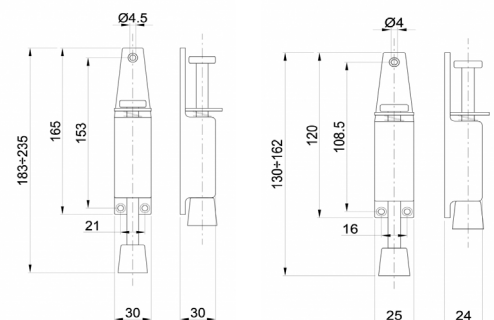
0A8

Specifications:

- Aluminium door holders

Features:

- Available in aluminium, gold and dark brown finishes



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|---|-----|-------|-----|-----|-----|
| 0A83003057 | Foot operated door stopper, Small, Aluminium, Box | PC | Alu | ZA | BOX | 250 |
| 0A83003058 | Foot operated door stopper, Small, Gold, Box | PC | Gold | ZA | BOX | 250 |
| 0A83003056 | Foot operated door stopper, Small, Brown, Box | PC | Brown | ZA | BOX | 250 |
| 0A83004057 | Foot operated door stopper, Large, Aluminium, Box | PC | Alu | ZA | BOX | 250 |
| 0A83004058 | Foot operated door stopper, Large, Gold, Box | PC | Gold | ZA | BOX | 250 |
| 0A83004056 | Foot operated door stopper, Large, Brown, Box | PC | Brown | ZA | BOX | 250 |

Other fittings

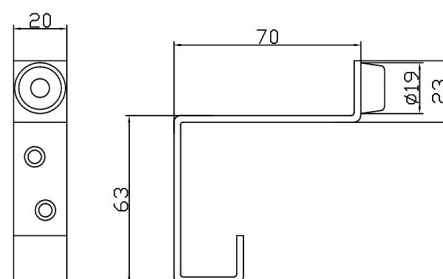
Hat and coat hook

Specifications:

- Coat hook with rubber buffer
- Stainless steel AISI 304
- Size 70x63x20mm

Features:

- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---------------------------|-----|-----|--------|-----|-----|
| 35-9004-5001-00-31-50 | Coat & Hat hook, SSM, Box | PC | SSM | SS 304 | BOX | 110 |

Other fittings

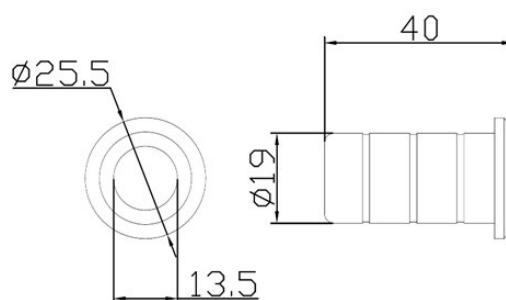
Dust proof socket

Specifications:

- Sprung floor socket for flush bolt
- Stainless steel AISI 304
- Depth 40mm, Ø25mm
- Suitable for bolt Ø12mm

Features:

- Satin finish, other finishes on request

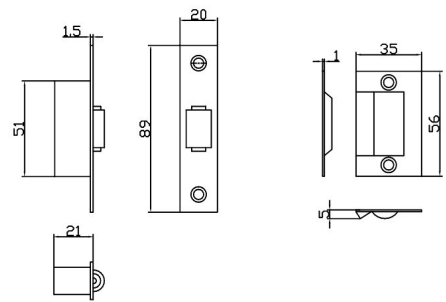


| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|-----------------------------|-----|-----|--------|-----|-----|
| 35-9004-5002-00-31-50 | Dust proof socket, SSM, Box | PC | SSM | SS 304 | BOX | 130 |

Other fittings

Mortice roller catch

- Specifications:**
- Roller catch and strike plate
 - Front plate 89x20mm
 - Case depth 21mm, height 51mm
- Features:**
- Satin finish, other finishes on request



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-----------------------|---|-----|-----|--------|-----|-----|
| 35-9004-5202-00-31-50 | Mortice roller catch, FR 20mm, CASE 21x51mm, SSM, Box | PC | SSM | SS 304 | BOX | 210 |



Cabinet Locks

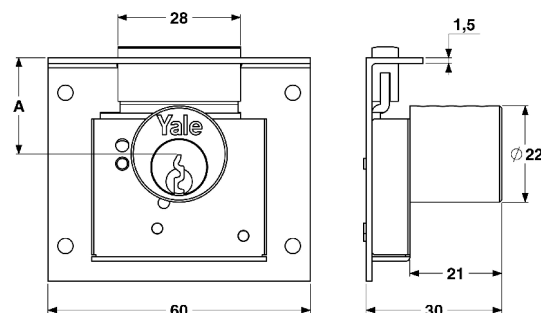


Locks for wooden wardrobes and drawers

Furniture lock 820/830

Specifications:

- Brass body
- 2 nickel-plated brass keys
- 820 series is the mortice version
- 830 series is the rim version



| CODE | A | P | K |
|---------|------|---|----------|
| 8200025 | 25mm | 5 | 01013001 |
| 8200030 | 30mm | 5 | 01013002 |
| 8200035 | 35mm | 5 | 01013003 |
| 8200040 | 40mm | 5 | 01013004 |
| 8300025 | 25mm | 5 | 01013001 |
| 8300030 | 30mm | 5 | 01013002 |
| 8300035 | 35mm | 5 | 01013003 |
| 8300040 | 40mm | 5 | 01013004 |

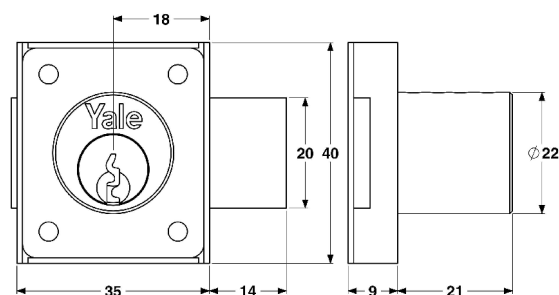
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-------|-------|-----|-----|
| 8200025 | Furniture lock, throws = 1 Box Brass | PC | BRASS | BRASS | BOX | 171 |
| 8200030 | Furniture lock, throws = 2 Box Brass | PC | BRASS | BRASS | BOX | 189 |
| 8200035 | Furniture lock, throws = 2 Box Brass | PC | BRASS | BRASS | BOX | 195 |
| 8200040 | Furniture lock, throws = 2 Box Brass | PC | BRASS | BRASS | BOX | 201 |
| 8300025 | Furniture lock, throws = 1 Box Nickelplated steel | PC | BRASS | BRASS | BOX | 180 |
| 8300030 | Furniture lock, throws = 2 Box Nickelplated steel | PC | BRASS | BRASS | BOX | 203 |
| 8300035 | Furniture lock, throws= 2 Box Nickelplated steel | PC | BRASS | BRASS | BOX | 207 |
| 8300040 | Furniture lock, throws = 2 Box Nickelplated steel | PC | BRASS | BRASS | BOX | 214 |

Locks for wooden wardrobes and drawers

Furniture lock 834/835

Specifications:

- Brass body
- 2 nickel-plated brass keys
- 360° rotation, extraction only in close position



| CODE | P | K |
|---------|---|----------|
| 8340015 | 4 | 01010001 |
| 8350015 | 4 | 01010001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-------|-------|-----|-----|
| 8340015 | Furniture lock, throws = 1 Box Brass-plated steel | PC | BRASS | BRASS | BOX | 113 |
| 8350015 | Furniture lock, throws = 1 Box Brass-plated steel | PC | BRASS | BRASS | BOX | 113 |

New Locks for wooden wardrobes and drawers

Furniture lock 555B

Specifications:

- Brass body
- 2 nickel-plated brass keys
- 360° rotation, extraction only in close position



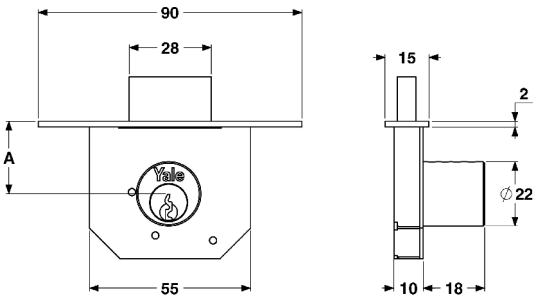
| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------|--|-----|-------------|-------|-----|-----|
| 555B | Furniture lock, Solid brass plug and cylinder, 4 pins 20 mm length cylinder For cabinets and furniture 2 key, Satin Brass, Box | PC | Satin Brass | BRASS | BOX | 207 |

Locks for wooden wardrobe and drawers

Furniture lock 850

Specifications:

- 2 nickel-plated brass keys



| CODE | A | P | K |
|---------|------|---|-----------|
| 8500025 | 25mm | 4 | 010110001 |
| 8500030 | 30mm | 4 | 01010001 |
| 8500035 | 35mm | 4 | 01010001 |
| 8500040 | 40mm | 4 | 01010001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|---|-----|-------|-------|-----|-----|
| 8500025 | 850 Series, Furniture lock, throws = 1, Box NickelplatedSteel | PC | BRASS | BRASS | BOX | 193 |
| 8500030 | 850 Series, Furniture lock, throws = 2, Box NickelplatedSteel | PC | BRASS | BRASS | BOX | 213 |
| 8500035 | 850 Series, Furniture lock, throws = 2, Box NickelplatedSteel | PC | BRASS | BRASS | BOX | 220 |
| 8500040 | 850 Series, Furniture lock, throws = 2, Box NickelplatedSteel | PC | BRASS | BRASS | BOX | 230 |

Universal cylinders for metal cabinets

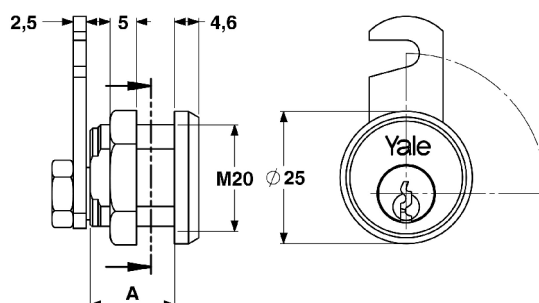
890 Universal Ø20mm, rotation 90° right

Specifications:

- Brass body
- 2 nickel-plated brass keys
- Cam lock, key removable in locked position only

Features:

- Available with left or right rotation 90° on request



| CODE | A | P | K |
|------------|------|---|----------|
| 8900016 | 16mm | 4 | 01010001 |
| 8900020 | 20mm | 5 | 01013001 |
| 8900025 | 25mm | 5 | 01013001 |
| 8900030 | 30mm | 5 | 01013001 |
| 8900016001 | 16mm | 4 | 01010001 |
| 8900020001 | 20mm | 5 | 01013001 |
| 8900025001 | 25mm | 5 | 01013001 |
| 8900030001 | 30mm | 5 | 01013001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-------|-------|-----|-----|
| 8900016 | 890 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 86 |
| 8900020 | 890 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 95 |
| 8900025 | 890 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 106 |
| 8900030 | 890 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 117 |
| 8900016001 | 890 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 86 |
| 8900020001 | 890 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 95 |
| 8900025001 | 890 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 106 |
| 8900030001 | 890 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 116 |

Universal cylinders for metal cabinets

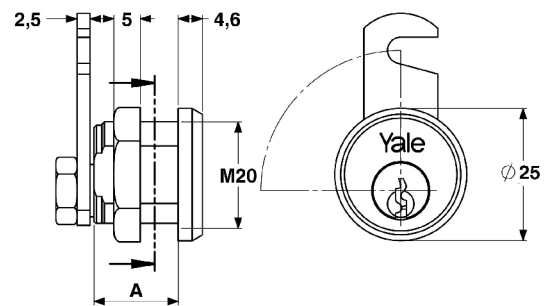
891 Universal Ø20mm, rotation 90° left

Specifications:

- Brass Body
- 2 nickel-plated brass keys
- Cam lock, key removable in locked position only

Features:

- Available with left or right rotation 90° on request



| CODE | A | P | K |
|------------|------|---|----------|
| 8910016 | 16mm | 4 | 01010001 |
| 8910020 | 20mm | 5 | 01013001 |
| 8910025 | 26mm | 5 | 01013001 |
| 8910030 | 30mm | 5 | 01013001 |
| 8910016001 | 16mm | 4 | 01010001 |
| 8910020001 | 20mm | 5 | 01013001 |
| 8910025001 | 25mm | 5 | 01013001 |
| 8910030001 | 30mm | 5 | 01013001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-------|-------|-----|-----|
| 8910016 | 891 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 86 |
| 8910020 | 891 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 95 |
| 8910025 | 891 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 106 |
| 8910030 | 891 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 117 |
| 8910016001 | 891 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 86 |
| 8910020001 | 891 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 95 |
| 8910025001 | 891 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 106 |
| 8910030001 | 891 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 117 |

Universal cylinders for metal cabinets

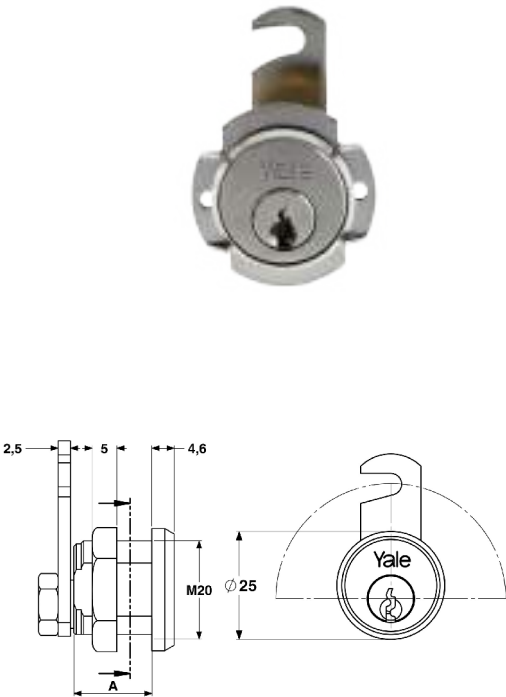
895 Universal Ø20mm, rotation 180°

Specifications:

- Brass Body
- 2 nickel-plated brass keys
- Cam lock, key removable in locked position only

Features:

- Available with left or right rotation 180° on request



| CODE | A | P | K |
|------------|------|---|----------|
| 8950016 | 16mm | 4 | 01010001 |
| 8950020 | 20mm | 5 | 01013001 |
| 8950025 | 25mm | 5 | 01013001 |
| 8950030 | 30mm | 5 | 01013001 |
| 8950016001 | 16mm | 4 | 01010001 |
| 8950020001 | 20mm | 5 | 01013001 |
| 8950025001 | 25mm | 5 | 01013001 |
| 8950030001 | 30mm | 5 | 01013001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|------------|--|-----|-------|-------|-----|-----|
| 8950016 | 895 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 86 |
| 8950020 | 895 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 95 |
| 8950025 | 895 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 106 |
| 8950030 | 895 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 117 |
| 8950016001 | 895 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 86 |
| 8950020001 | 895 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 95 |
| 8950025001 | 895 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 106 |
| 8950030001 | 895 Series, Universal cylinder, Box Satin brass | PC | BRASS | BRASS | BOX | 116 |

Universal cylinders for metal cabinets

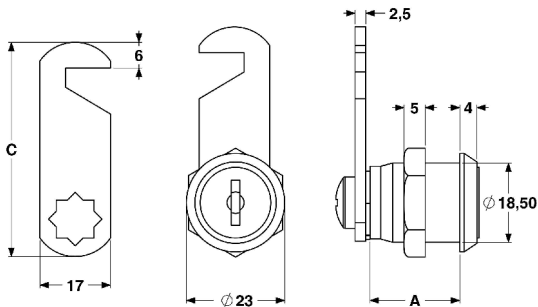
899 Furniture lock

Specifications:

- Brass Body
- Supplied with 2 keys
- Cam lock, key removable in locked position only

Features:

- Available with left or right rotation 180° on request



| CODE | Ø | P | K |
|---------|--------|------|------|
| 8990016 | 18.5mm | 16mm | 36mm |
| 8990020 | 18.5mm | 20mm | 36mm |
| 8990025 | 18.5mm | 25mm | 50mm |
| 8990032 | 18.5mm | 32mm | 50mm |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-------|-------|-----|-----|
| 8990016 | 899 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 65 |
| 8990020 | 899 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 65 |
| 8990025 | 899 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 65 |
| 8990032 | 899 Series, Universal cylinder, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 65 |

Universal cylinders for metal cabinets

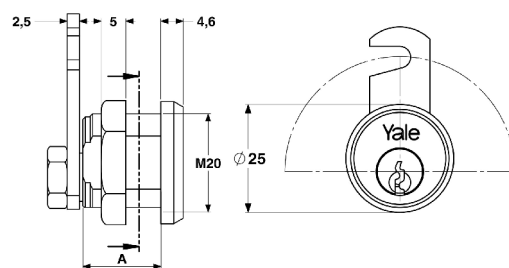
89049/89549 For special applications

Specifications:

- Brass body
- 2 nickel-plated brass keys
- Cam lock, key removable in locked position only
- Ø20mm rotation 90°/180° dx “

Features:

- Available in box
- Available with left and right rotation 90°



| CODE | A | B | P | K |
|---------|------|--------|---|----------|
| 8904916 | 16mm | 27.5mm | 4 | 01010001 |
| 8904920 | 20mm | 31.5mm | 5 | 01013001 |
| 8904925 | 25mm | 36.5mm | 5 | 01013001 |
| 8904930 | 30mm | 41.5mm | 5 | 01013001 |
| 8954916 | 16mm | 27.5mm | 4 | 01010001 |
| 8954920 | 20mm | 31.5mm | 5 | 01013001 |
| 8954925 | 25mm | 36.5mm | 5 | 01013001 |
| 8954930 | 30mm | 41.5mm | 5 | 01013001 |

| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|---------|--|-----|-------|-------|-----|-----|
| 8904916 | 8904 Series, 90° Clockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 86 |
| 8904920 | 8904 Series, 90° Clockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 95 |
| 8904925 | 8904 Series, 90° Clockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 106 |
| 8904930 | 8904 Series, 90° Clockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 117 |
| 8954916 | 8954 Series, 90° Clock and counterclockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 86 |
| 8954920 | 8954 Series, 90° Clock and counterclockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 95 |
| 8954925 | 8954 Series, 90° Clock and counterclockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 106 |
| 8954930 | 8954 Series, 90° Clock and counterclockwise rotation, Box Nickelplated Brass | PC | BRASS | BRASS | BOX | 117 |



Safes





Fire safes

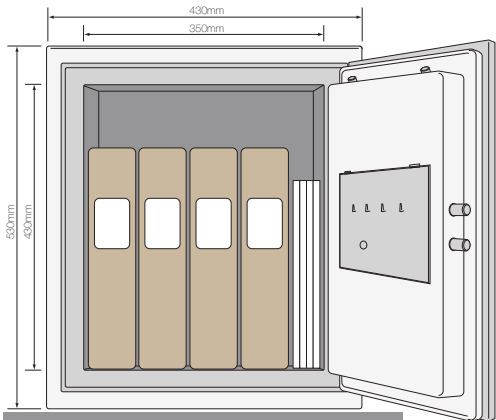
YFH/530/FG3 - Fire and security safe

Specifications:

- Up to 1 hour fire protection for documents
- High security lock with hardened steel plates protecting the mechanism from attack
- Four heavy duty locking bolts plus two back-end bolts protecting the hinge side
- Heavy duty hinges protected with 18mm fixed bolts
- Adjustable internal shelf
- Epoxy sealed shell of galvanised steel gives double rust protection
- Tested & accredited according to sold secure silver security standard
- Volume 49.4 Litres

Features:

- Keypad illuminates when touched
- Re-settable 3–12 digit user code
- Programmable one-time user code - ideal for visiting guests who may need to use the safe for a short period
- Privacy number input – real code followed or preceded by random numbers opens the lock. Assists if you suspect your code is being observed by an onlooker
- Silent input – code can be entered without noise or light
- Time lock (if wrong code entered) can be set from 3 to 9 minutes (factory set 3 minutes)
- Lock-down period can be set from 1 to 48 hours. Safe can be shut down and cannot be activated for a given period



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-------|-----|-------|
| YFH/530/FG3 | Fire Safe security safe, 60Min FR, 49.4 Ltr, 530X430mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 64000 |

Fire safes

YFM/695/FG2 - XXL Professional document

Specifications:

- Up to 1.1/2 hour fire protection for documents
- Digital lock with touchpad interface
- Epoxy sealed shell of galvanised steel gives double rust protection
- High security electronic lock (over 1 billion combinations)
- Four locking bolts plus two back end bolts secure the hinges from attack
- Adjustable internal shelf
- Four wheels fitted to the base of the safe
- Volume 64 Litres

Features:

- Keypad illuminates when touched
- Re-settable 3 – 12 digit user code
- Programmable one-time user code - ideal for visiting guests who may need to use the safe for a short period
- Privacy number input – real code followed or preceded by random numbers opens the lock. Assists if you suspect your code is being observed by an onlooker
- Silent input – code can be entered without noise or light
- Time lock (if wrong code entered) can be set from 3 to 9 minutes (factory set 3 minutes)
- Lock-down period can be set from 1 to 48 hours. Safe can be shut down and cannot be activated for a given period - ideal if you are away and have other people entering property



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|------|-------|-----|-------|
| YFM/695/FG2 | Fire Safe XXL Professional document, 90Min FR, 64 Ltr, 695x515mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 90000 |

Fire safes

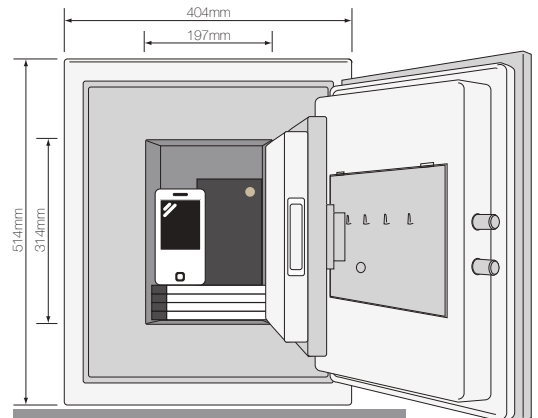
YFM/520/FG2 - X-Large document

Specifications:

- Up to 1 hour fire protection for documents
- Digital lock with touchpad interface
- Epoxy sealed shell of galvanised steel gives double rust protection
- High security electronic lock (over 1 billion combinations)
- Back end bolts secure the hinges from attack
- Adjustable internal shelf
- Volume 36.9 Litres

Features:

- Keypad illuminates when touched
- Re-settable 3 – 12 digit user code
- Privacy number input – real code followed or preceded by random numbers opens the lock. Assists if you suspect your code is being observed by an onlooker
- Silent input – code can be entered without noise or light
- Time lock (if wrong code entered) can be set from 3 to 9 minutes (factory set 3 minutes)
- Lock-down period can be set from 1 to 48 hours. Safe can be shut down and cannot be activated for a given period - ideal if you are away and have other people entering property



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|------|-------|-----|-------|
| YFM/520/FG2 | Fire Safe - X-Large document, 60 Min FR, 36.9 Ltr, 520X350mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 53000 |

Fire safes

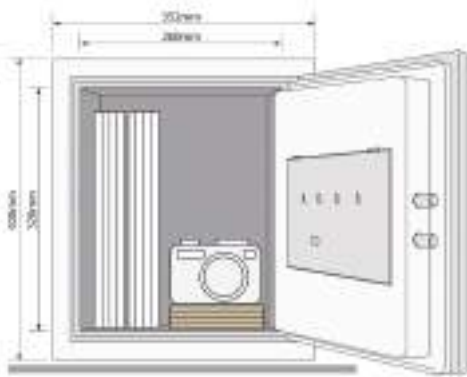
YFM/420/FG2 - Large document

Specifications:

- Up to 1 hour fire protection for documents
- Digital lock with touchpad interface
- Epoxy sealed shell of galvanised steel gives double rust protection
- High security electronic lock (over 1 billion combinations)
- Back end bolts secure the hinges from attack
- Adjustable internal shelf
- Volume 19 Litres

Features:

- Keypad illuminates when touched
- Re-settable 3 – 12 digit user code
- Privacy number input – real code followed or preceded by random numbers opens the lock. Assists if you suspect your code is being observed by an onlooker
- Silent input – code can be entered without noise or light
- Time lock (if wrong code entered) can be set from 3 to 9 minutes (factory set 3 minutes)
- Lock-down period can be set from 1 to 48 hours. Safe can be shut down and cannot be activated for a given period - ideal if you are away and have other people entering your property



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|-------|
| YFM/420/FG2 | Fire Safe- Large document, 60 Min FR, 19 Ltr, 420X352mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 36000 |

Certified safes

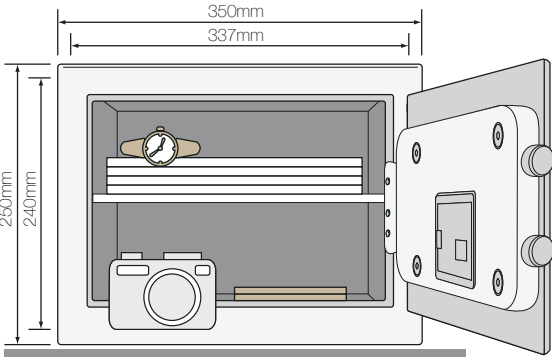
YSM/250/EG1- Home safe

Specifications:

- 22mm electronically motorised locking bolts
- User code and mastercode function
- 6 lever double bitted manual override lock
- 2 keys supplied
- Laser cut door for minimum gap
- Reinforced hinge and mounted door opening spring
- Armoured steel anti drill plates: Side of safe, top of safe & between door and faceplate
- Volume 18.6 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function
- Internal light



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|-------|
| YSM/250/EG1 | Certified Home safe, 18.6 Ltr, 22mm electronically motorised locking bolts, 250X350mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 16000 |

Certified safes

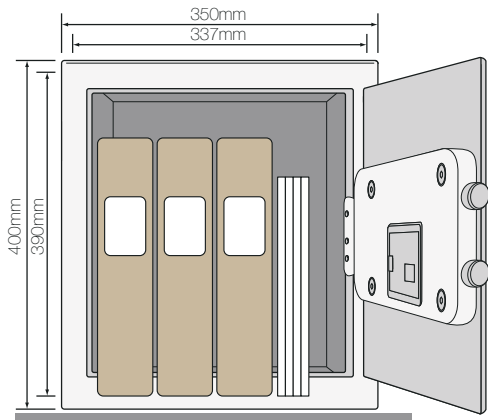
YSM/400/EG1 - Office safe

Specifications:

- 22mm electronically motorised locking bolts
- User code and mastercode function
- 6 lever double bitted manual override lock
- 2 keys supplied
- Laser cut door for minimum gap
- Reinforced hinge and mounted door opening spring
- Armoured steel anti drill plates: Side of safe, top of safe & between door and faceplate
- Volume 35.5 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function
- Internal light



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|-------|
| YSM/400/EG1 | Certified Office safe, 35.5 Ltr, 22mm electronically motorised locking bolts, 400X350mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 23000 |

Certified safes

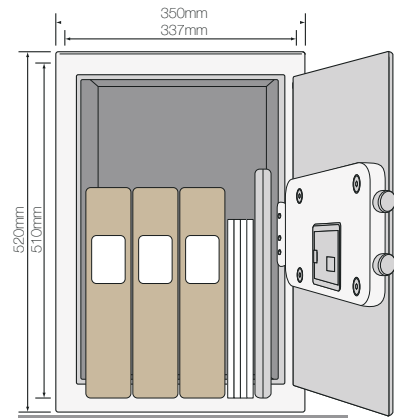
YSM/520/EG1 - Professional safe

Specifications:

- 22mm electronically motorised locking bolts
- User code and mastercode function
- 6 lever double bitted manual override lock
- 2 keys supplied
- Laser cut door for minimum gap
- Reinforced hinge and mounted door opening spring
- Armoured steel anti drill plates: Side of safe, top of safe & between door and faceplate
- Volume 49.8 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function
- Internal light



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|-------|
| YSM/520/EG1 | Certified Professional safe, 49.8 Ltr, 22mm electronically motorised locking bolts, 520X350mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 29000 |

Security safes

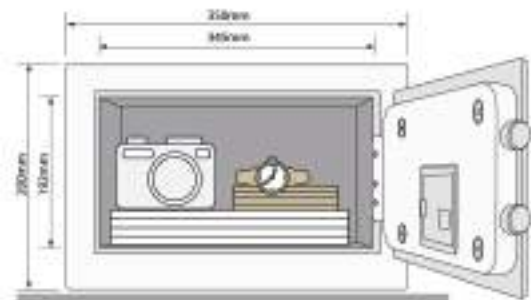
YSB/200/EB1 - Compact safe

Specifications:

- 22mm electronically motorised locking bolts
- 6 lever double bitted manual override lock with two manual over-ride keys
- Laser cut door with minimum gap
- Reinforced hinge and mounted door opening spring
- Volume 9.6 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YSB/200/EB1 | SecurityCompact safe, 9.6 Ltr, 22mm electronically motorised locking bolts, 200X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 9000 |

Security safes

YSB/250/EB1 - Home safe

Specifications:

- 22mm electronically motorised locking bolts
- 6 lever double bitted manual override lock with two manual over-ride keys
- Laser cut door with minimum gap
- Reinforced hinge and mounted door opening spring
- Volume 20.5 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-------|-----|-------|
| YSB/250/EB1 | Security Home safe, 20.5 Ltr, 22mm electronically motorised locking bolts, 250X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 12000 |

Security safes

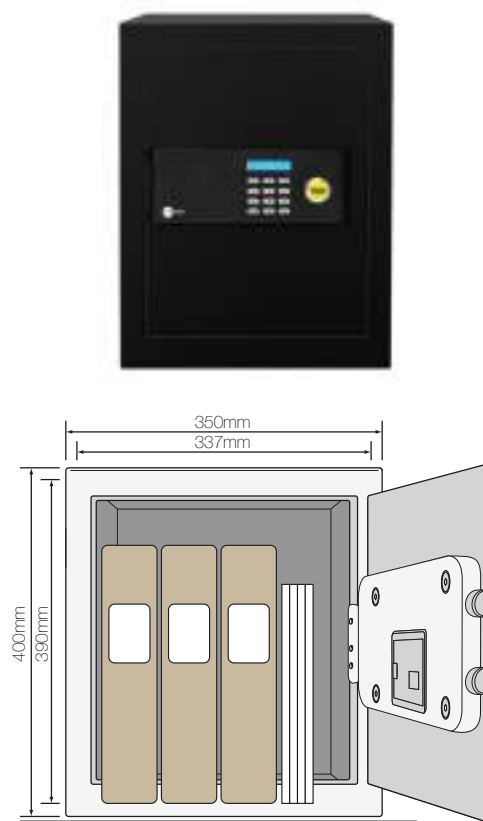
YSB/400/EB1 - Office safe

Specifications:

- 22mm electronically motorised locking bolts
- 6 lever double bitted manual override lock with two manual over-ride keys
- Laser cut door with minimum gap
- Reinforced hinge and mounted door opening spring
- Volume 38.5 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-------|-----|-------|
| YSB/400/EB1 | Security Office safe, 38.5 Ltr, 22mm electronically motorised locking bolts, 400X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 17000 |

Security safes

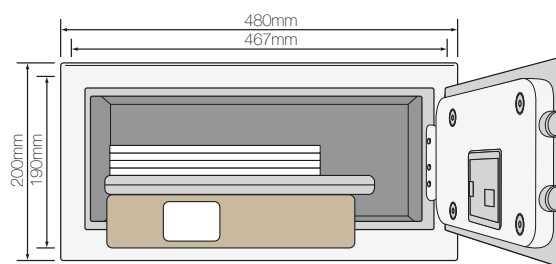
YLB/200/EB1 - Laptop safe

Specifications:

- 22mm electronically motorised locking bolts
- 6 lever double bitted manual override lock with two manual over-ride keys
- Laser cut door with minimum gap
- Reinforced hinge and mounted door opening spring
- Volume 26.9 litres

Features:

- Digital keypad with blue backlight LCD display
- Resettable 3 to 8 digit usercode
- Low battery warning
- Display code on/off function



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-------|-----|-------|
| YLB/200/EB1 | Security Laptop safe, 26.9 Ltr, 22mm electronically motorised locking bolts, 200X480mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 14000 |

Value safes

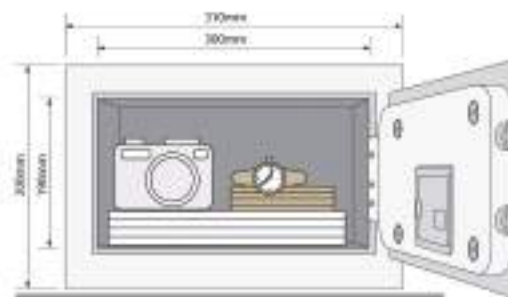
YSV/200/DB1 - Value compact safe

Specifications:

- Simple to operate programmable keypad
- Supplied with two manual over-ride keys
- Steel construction pre-drilled holes with fixings supplied
- Volume 8.6 litres

Features:

- Simple keypad interface
- Opens with combination of 3 to 8 digits (10, 000 combinations)
- Two LED light indicators, green to open, red for error
- Low battery warning – red light will flash when entering the code
- Time Lock sets after 3 incorrect entries for 20 seconds and then 6 minutes after 6 consecutive times



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YSV/200/DB1 | ValueCompact safe, 8.6 Ltr, 200X310mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 5000 |

Value safes

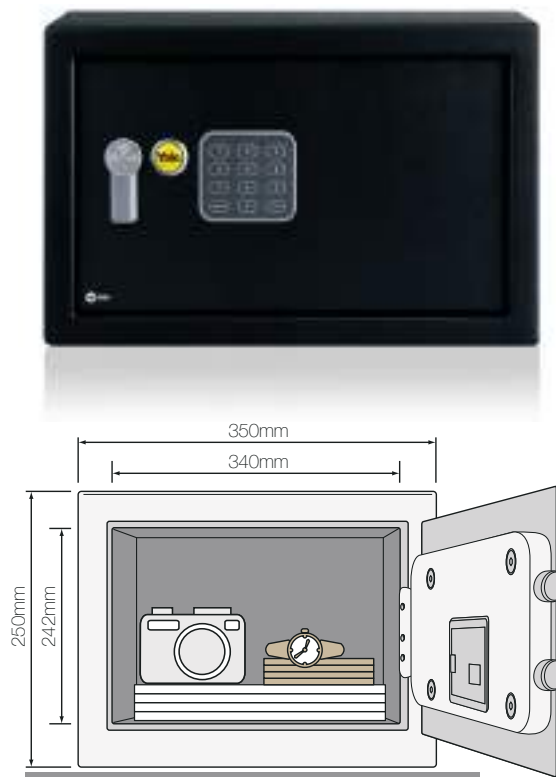
YSV/250/DB1 - Value home safe

Specifications:

- Simple to operate programmable digital keypad
- Supplied with two manual over-ride keys
- Steel construction pre-drilled holes with fixing bolts included
- Volume 16.3 litres

Features:

- Simple keypad interface
- Opens with combination of 3 to 8 digits (10, 000 combinations)
- Two LED light indicators, green to open, red for error
- Low battery warning – red light will flash when entering the code
- Time Lock sets after 3 incorrect entries for 20 seconds and then 6 minutes after 6 consecutive times



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YSV/250/DB1 | ValueHome safe, 16.3 Ltr, 250X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 8000 |

Value safes

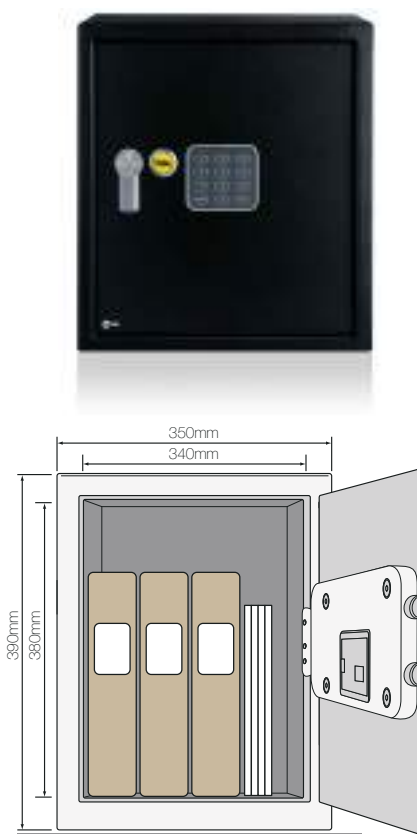
YSV/390/DB1 - Value office safe

Specifications:

- Simple to operate programmable digital keypad
- Supplied with two manual over-ride keys
- Steel construction pre-drilled holes with fixing bolts included
- Volume 40 litres

Features:

- Simple keypad interface
- Opens with combination of 3 to 8 digits (10, 000 combinations)
- Two LED light indicators, green to open, red for error
- Low battery warning – red light will flash when entering the code
- Time Lock sets after 3 incorrect entries for 20 seconds and then 6 minutes after 6 consecutive times



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|-------|
| YSV/390/DB1 | ValueOffice safe, 40 Ltr, 300X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 14000 |

Value safes

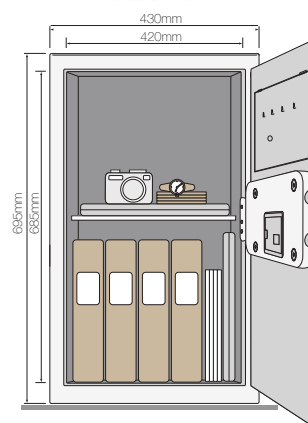
YSV/695/DB1 - Extra large office solution safe

Specifications:

- Large size for home or office use
- Two manual over-ride keys
- Adjustable shelf to accommodate larger items
- Adjustable key racks for storage of up to 20 keys
- Steel construction pre-drilled holes with fixing bolts included
- Wide enough to store 17" laptop computer
- Volume 89.2 litres

Features:

- Simple to operate programmable digital keypad
- One touch re-set button



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|-------|-------|-----|------|
| YSV/695/DB1 | ValueExtra large office solution safe, 89.2 Ltr, 695X430mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 8000 |

Value safes

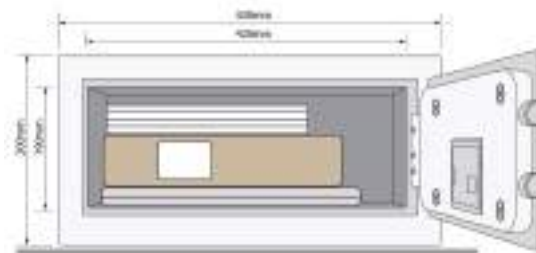
YLV/200/DB1 - Value laptop safe

Specifications:

- Simple to operate programmable digital keypad
- Supplied with two manual over-ride keys
- Steel construction pre-drilled holes with fixing bolts included
- Volume 24 litres

Features:

- Simple keypad interface
- Opens with combination of 3 to 8 digits (10, 000 combinations)
- Two LED light indicators, green to open, red for error
- Low battery warning – red light will flash when entering the code
- Time Lock sets after 3 incorrect entries for 20 seconds and then 6 minutes after 6 consecutive times



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YLV/200/DB1 | ValueLaptop safe, 24 Ltr, 200X430mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 9400 |

Guest safes

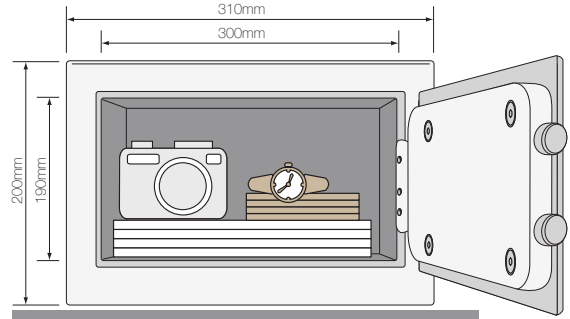
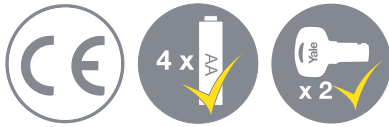
YSG/200/DB1 Guest safe small

Specifications:

- Ideal for homes, small guest houses and hotels
- Volume 8.6 litres

Features:

- Programmable user code function
- Guest House master code function
- LCD display with easy to operate 3 to 8 digit programmable user/guest code
- Time Lock - Safe locks down for 3 minutes after 4 wrong attempts
- Silent input option and secret input option
- Batteries positioned on the outside



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|------|
| YSG/200/DB1 | GuestSafe small, 8.6 Ltr, 200X310mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 5400 |

Guest safes

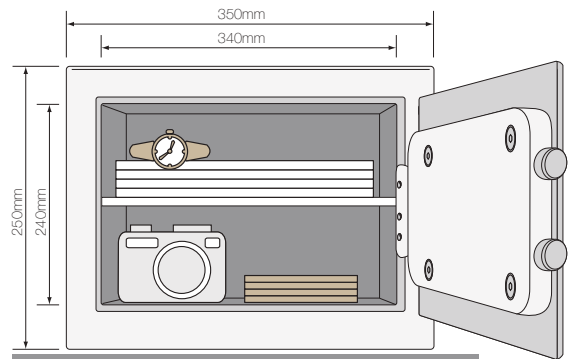
YSG/250/DB1 Guest safe medium

Specifications:

- Ideal for homes, small guest houses and hotels
- Volume 16.3 litres

Features:

- Programmable user code function
- Guest House master code function
- LCD display with easy to operate 3 to 8 digit programmable user/guest code
- Time Lock - Safe locks down for 3 minutes after 4 wrong attempts
- Silent input option
- Secret input option
- Batteries positioned on the outside



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YSG/250/DB1 | GuestSafe medium, 16.3 Ltr, 250X350mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 8080 |

Guest safes

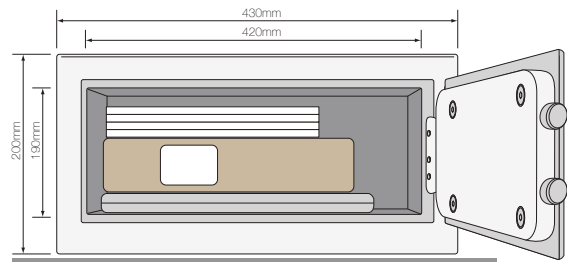
YLG/200/DB1 Guest safe laptop

Specifications:

- Ideal for homes, small guest houses and hotels
- Volume 24 litres

Features:

- Programmable user code function
- Guest House master code function
- LCD display with easy to operate 3 to 8 digit programmable user/guest code
- Time Lock - Safe locks down for 3 minutes after 4 wrong attempts
- Silent input option
- Secret input option
- Batteries positioned on the outside



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|-------|
| YLG/200/DB1 | GuestSafe laptop, 24 Ltr, 250X430mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 10400 |

Motorized safes

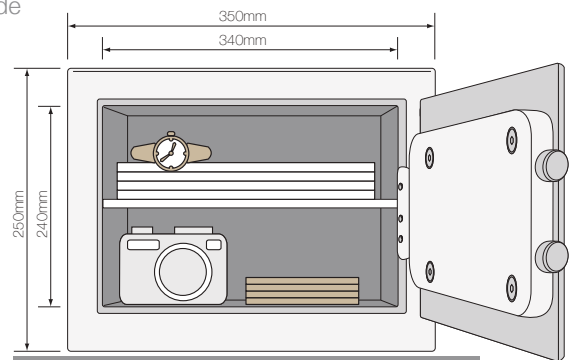
YSE - Motorized safes

Specifications:

- Ideal for homes, small guest houses and hotels
- Available in Small, Medium, Large and Laptop variants
- Spring loaded door with 16mm motorized locking bolts
- Emergency external 9V battery access
- Radial type cylinder, supplied with 2 manual over-ride keys

Features:

- LCD display with easy to operate 3 to 8 digit programmable user/guest code
- Includes user code and master code function
- One touch reset button inside the safe
- Time Lock - Safe locks down for 3 minutes after 4 wrong attempts



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|------|-------|-----|-------|
| YSE/200/EG4 | Motorized safes, small: 200 x 310 x 200mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 6000 |
| YSE/250/EG4 | Motorized safes, medium: 250 x 350 x 250mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 8000 |
| YSE/390/EG4 | Motorized safes, large: 390 x 350 x 360mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 15000 |
| YLE/200/EG4 | Motorized safes, laptop: 200 x 480 x 350mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 11000 |

Tablet safes

YAV/108/DB1 - Tablet safe

Specifications:

- Electronic safe for storing Tablet PC or other small electronic devices
- Opens with either user code or manual over-ride key
- 2 keys supplied
- External Dimensions: H108xW250xD330mm
- Internal Dimensions: H98xW240xD300mm

Features:

- Simple Electronic keypad
- Resettable 3 to 8 digit usercode
- Low battery warning
- Includes external charging slot so that the tablet can be charged while securely locked away
- Supplied with a bracket for securing to a fixed object
- Or can be fixed underneath a desk through holes in the top of the safe



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|--|-----|------|-------|-----|------|
| YAV/108/DB1 | Tablet safev, 108X250mm, CE, Grey, Box | PC | GREY | STEEL | BOX | 4500 |

Wall safes

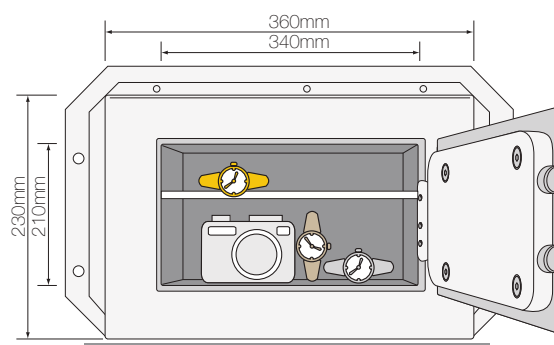
YVW/230/KB1

Specifications:

- Safe fits inside the wall
- Can be concealed behind a picture or mirror
- Double bitted manual override lock
- Steel internal hinge allows full door opening

Features:

- 2 keys supplied
- Includes a removable shelf



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---------------------------------------|-----|-------|-------|-----|------|
| YVW/230/KB1 | Wall Safes, 230X360mm, CE, Black, Box | PC | BLACK | STEEL | BOX | 8000 |

Cash & key boxes

Cash boxes

Specifications:

- Includes carry handle
- Internal tray to keep items organized

Features:

- Black finish
- Two sizes available



| SKU | DESCRIPTION | UOM | FIN | MAT | PKG | WGT |
|-------------|---|-----|-------|-------|-----|------|
| YCB/080/BB2 | Key boxes, Small: H80xW152xD118mm, Black, Box | PC | BLACK | STEEL | BOX | 5000 |
| YCB/090/BB2 | Key boxesMedium: H90xW200xD160mm, Black, Box | PC | BLACK | STEEL | BOX | 8000 |





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