EXTERNAL DOORS

3 Star Dual High Security Euro Profile Cylinder



Features

- The cleverly designed central cam, will only rotate with the use of the correct key. So stays locked until you choose to unlock the door
- Fitted with a sacrificial snap line, the cylinder will snap at a designated point when under attack, protecting the central cam from any unwanted access, but still allows anyone with the correct key to operate the cylinder internally
- Independently tested and certified in accordance with British Kitemark TS007:2014+A2:2018 3 Star accreditation (TS007 3*) and to BS EN 1303:2015 to the latest stringent testing standards
- 6-pin high security cylinder with anti-pick and anti-bump security pins; and anti-drill rods
- Available in a "Dual" Colour finishes, suitable for use with door handles with a Euro profile design
- Choice of double or thumbturn designs. Paired keyed alike cylinders for front and back door applications available
- Supplied with three strong nickel keys. Keys are uniquely coded to allow for ease of re-ordering replacement or additional keys



Security Coded Key. 6 Pin anti-pick, anti-drill, anti-bump and anti-snap



Certified British Standard 3* Kitemark. TS007:2014+A2:2018 and BS EN 1303:2015



Patented Cam
Design.
Will only rotate
with the correct key



Classification

The ERA 3 Star dual high security cylinder carries the British Standard 3* Kitemark TS007:2014+A2:2018 and BS EN 1303:2015 accreditations.

Classification:

Category Of Use

1

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Durability

Suitability of Fire resistant / Smoke Control Doors

Safety Corrosion

Key Related Security 5
Attack Resistance D





















3 Star Dual High Security Euro Profile Cylinder

Ordering Details

Double

| Di: A | mensio B | ons Overall | Finish | Part No. |
|----------|----------------------------|------------------------------------|---|--|
| 37 | 37 | 74 | Dual Colour | DCYD3ED3737DC |
| 40 | 40 | 80 | Dual Colour | DCYD3ED4040DC |
| 40 | 50 | 90 | Dual Colour | DCYD3ED4050DC |
| 45 | 50 | 95 | Dual Colour | DCYD3ED4550DC |
| 45 | 55 | 100 | Dual Colour | DCYD3ED4555DC |
| 50 | 50 | 100 | Dual Colour | DCYD3ED5050DC |
| | 37 40 40 45 45 | A B 37 37 40 40 40 50 45 50 45 55 | 37 37 74 40 40 80 40 50 90 45 50 95 45 55 100 | A B Overall Finish 37 37 74 Dual Colour 40 40 80 Dual Colour 40 50 90 Dual Colour 45 50 95 Dual Colour 45 55 100 Dual Colour |

Please check with customer services for other sizes and finishes that are available.

Thumbturn

| Dii Int | mensio Ext | ons Overall | Finish | Part No. |
|------------|---------------|----------------|-------------|---------------|
| 37 | 37 | 74 | Dual Colour | DCYD3ET3737DC |
| 40 | 40 | 80 | Dual Colour | DCYD3ET4040DC |
| 40 | 50 | 90 | Dual Colour | DCYD3ET4050DC |
| 45 | 50 | 95 | Dual Colour | DCYD3ET4550DC |
| 45 | 55 | 100 | Dual Colour | DCYD3ET4555DC |
| 50 | 50 | 100 | Dual Colour | DCYD3ET5050DC |

Please check with customer services for other sizes and finishes that are available.

Keys

| 3 Star Cylinder Key Blank | DCY3SKEYBLANK |
|--|---------------|
| 3 Star Cylinder Cut Key - contact sales office | DCY3SCUTKEY |

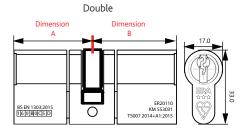
Maintenance

Wipe the surface periodically with a soft cloth to remove excess grease or moisture.

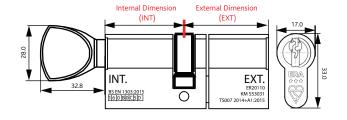
Packaging

3 Star Dual Cylinder

1 cylinder per box, 10 per outer box.



Thumbturn



All dimensions are in mm and are nominal.

ERA reserves the right to change specification without notice.

It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification.

Technical Information

Corrosion resistance

Meets the requirements of BS EN 1670 Grade 3

Operation

Endurance tested in excess of 100,000 cycles

Performance

Independently tested to meet the requirements of BS EN 1303:2015 and accredited to TS007:2014+A2:2018 3*. BSI Kitemark License No. 553031. Designed to meet the requirements of PAS 24 in a compliant door set.

| Material Specification | | | |
|------------------------|--------------------------------------|--|--|
| Cylinder Body: | Brass | | |
| Plug: | Brass | | |
| Key: | Nickel Silver | | |
| Thumbturn: | Brass | | |
| Cam: | Sintered Steel | | |
| Screw: | Nickel Plated Screws (45mm and 70mm) | | |
| Finish: | Dual Colour | | |