

2 Hook Euro Cylinder 44mm Aluminium Trimlock



Features

- Designed to meet the requirements of PAS 24 as part of a compliant door system, and BS 6375
- Available in 35mm and 45mm Backsets, with 44mm aluminium trim
- Aluminium lock and hinge side trim available in white or brown. Hinge trims available to suit Challenger or Premier hinges
- Non-handed lock mechanism with reversible sash bolt to minimise stock requirements
- Snib facility as standard on all locks
- Central brass deadbolt throws 22mm to prevent unauthorised entry
- Bi-directional throw of locking features - enhanced anti-jemmy feature
- Twin high security hooks for anti-separation resistance - 10mm (maximum) engagement into keeps
- Hooks deadlocked in the fully thrown position
- Accepts standard 92mm unsprung handles and euro profile cylinders (operates with all BS and DIN specification cylinders and lost other types of cylinder)
- Split spindle for lever / pad applications - choice of length available
- Patented adjustable steel keeps giving $\pm 2.0\text{mm}$ for composite and timber doors (non-adjustable composite and timber keeps also available)



Hinge Trim



Keeps

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Ordering Details

KEY

| | | | |
|-----------|----------------|-----------|-------------|
| B | Backset | TH | Top Hook |
| DL | Datum Line | BH | Bottom Hook |
| OL | Overall Length | | |

EURO CYLINDER TRIMLOCK

| B | DL | OL | TH | BH | Part No. | Finish |
|----|-----|------|-----|-----|----------------|--------|
| 35 | 975 | 2090 | 728 | 667 | 6935-301-ZA-01 | White |
| 35 | " | " | " | " | 6935-301-ZA-02 | Brown |
| 45 | " | " | " | " | 6945-301-ZA-01 | White |
| 45 | " | " | " | " | 6945-301-ZA-02 | Brown |

HINGE TRIM

| Description | Challenger Part No. | Premier Part No. | Finish |
|-----------------|---------------------|------------------|--------|
| 44mm Hinge Trim | 6091-01 | 6090-01 | White |
| " | 6091-02 | 6090-02 | Brown |

OPTIONAL EXTRAS

| B | Passive Unit | Shoot Bolts | |
|----|--------------|-------------|--|
| 35 | • | • | • Available - |
| 45 | • | • | See Passive Unit data sheet for more details |

Technical Information

Corrosion resistance

Meets the requirements of BS EN 1670:2007 Grade 4 (240 hours)

Operation

Endurance tested in excess of 50,000 cycles

Material Specification

| | |
|-----------------|--------------------------------|
| Lock case: | Steel BZP CR3 Passivate + Seal |
| Trim: | Aluminium |
| Dead/sash bolt: | Steel BZP CR3 Passivate + Seal |
| Keeps: | Steel BZP CR3 Passivate + Seal |

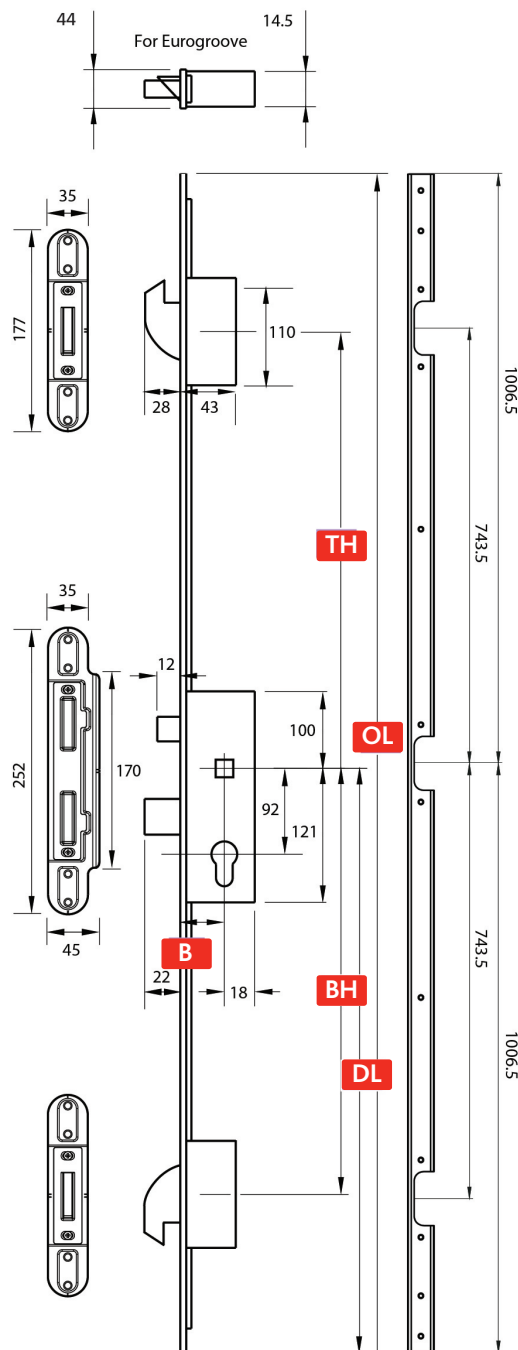
Maintenance

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.

Packaging

Locks:
2 locks per box

Hinge Trims:
5 locks per box



Bottom of door

Diagram illustrates product in locked position.

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.