

FEATURES & BENEFITS

- Designed to meet the requirements of PAS 23 and PAS 24
- Licensed by Secured by Design
- 10 Year Guarantee
- Available as 35mm and 45mm Backsets, with 44mm aluminium trim
- 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 (hook optional)
- Accepts standard 92mm unsprung handles and euro profile cylinders (operates with all BS and DIN specification cylinders and most other types of cylinder)
- Split spindle for lever/pad applications - choice of length available
- Bi-directional throw of locking features - enhanced anti-jemmy feature
- Twin high security forged brass hooks for anti-separation resistance - 10mm (maximum) engagement into keeps
- Hooks deadlocked in the fully thrown position
- Patented adjustable steel keeps giving $\pm 2.0\text{mm}$ for composite and timber doors (non-adjustable composite and timber keeps also available)

LOCKING MECHANISM



HINGE TRIM



KEEPS (COMPOSITE / TIMBER)



10 YEAR GUARANTEE



FORCE RESISTANT



CORROSION RESISTANT



VARIETY OF EURO PROFILE CYLINDERS



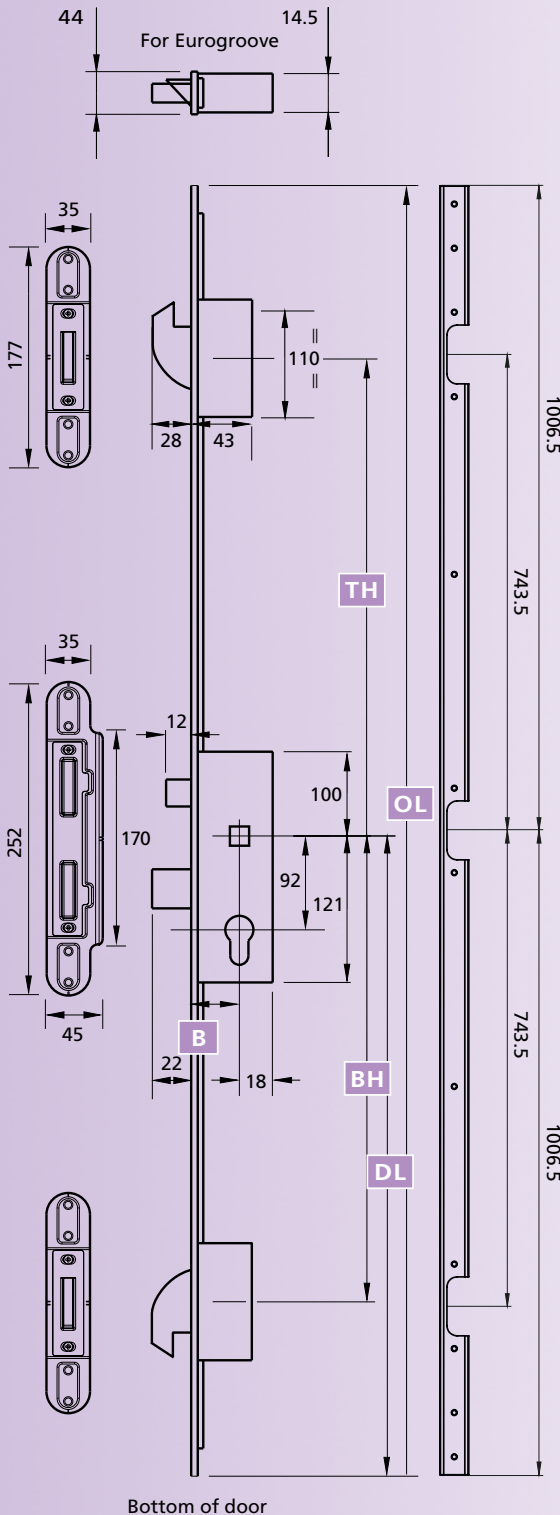
ALTERNATIVE SPINDLE LENGTHS



The Door Lock People



POLICE PREFERRED SPECIFICATION



To select the required 2 hook aluminium MPL part number, use the tables below to determine the backset

KEY

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

OPTION 1 (DEADBOLT EURO GEARBOX)

| B | DL | OL | TH | BH | Part No. | Finish | Box Qty |
|----|-----|------|-----|-----|----------------|--------|---------|
| 35 | 975 | 2090 | 728 | 667 | 6935-301-ZA-01 | White | 2 |
| 35 | " | " | " | " | 6935-301-ZA-02 | Brown | " |
| 45 | " | " | " | " | 6945-301-ZA-01 | White | " |
| 45 | " | " | " | " | 6945-301-ZA-02 | Brown | " |

OPTION 2 (DEADBOLT VECTIS PLUS GEARBOX)

| B | DL | OL | TH | BH | Part No. | Finish | Box Qty |
|----|-----|------|-----|-----|----------------|--------|---------|
| 35 | 975 | 2090 | 728 | 667 | 9935-301-ZV-01 | White | 2 |
| 35 | " | " | " | " | 9935-301-ZV-02 | Brown | " |
| 45 | " | " | " | " | 9945-301-ZV-01 | White | " |
| 45 | " | " | " | " | 9945-301-ZV-02 | Brown | " |

HINGE TRIM

| Description | Part No. | Finish | Box Qty |
|-----------------|----------|--------|---------|
| 44mm Hinge Trim | 6090-01 | White | 5 |
| " | 6090-02 | Brown | " |

OPTIONAL EXTRAS

| B | SLAVE UNIT | SHOOT BOLTS | MAINTENANCE |
|----|------------|-------------|---|
| 35 | • | • | 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. |
| 45 | • | • | |

•Available - See pages 14 - 15 for more details

TECHNICAL INFORMATION

| | |
|------------------------------|------------------------------|
| Corrosion resistance: | Plated to BS EN 1670 Grade 4 |
| Operation: | Function test 100,000 cycles |

MATERIALS

| | |
|----------------------------------|---------------------------------|
| Lock case: | Steel BZP CR3 Passivate + Seal |
| Trim: | Aluminium |
| Hooks and dead/sash bolt: | Forged brass satin chrome plate |
| Keeps: | Steel BZP CR3 Passivate + Seal |

Diagram illustrates product in locked position. Not to scale.

All dimensions are in mm and are nominal. ERA Products reserves the right to change specification without notice. Keeps illustrated are designed for composite and timber application.

Adjustable round end keeps illustrated.

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