

### Vault 3 Hook 4 Roller Invincible Cylinder Door Lock

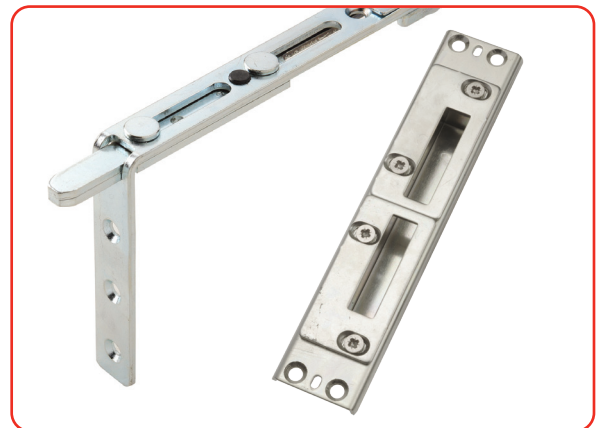


#### Features

- Designed to meet the requirements of PAS 24 as part of a complaint door system and BS 6375
- Suitable for use with the Invincible and standard euro cylinder with interchangeable lugs on the gearbox
- Available as 35mm Backset with 16mm face bar
- Non-handed lock mechanism with reversible sash bolts to minimise stock requirements Snib facility as standard
- Accepts the Balmoral or Windsor Invincible handle
- Bi-directional throw of locking features - enhanced anti-jemmy feature
- Triple high security hooks for anti-separation resistance - 10mm engagement into keeps
- Hook deadlocked in the fully thrown position
- Hooks are twined with anti-lift feature with chamfered end for guidance - 20mm engagement into keeps
- Four precision adjustable rollers for enhanced performance and weathersealing
- 6000 Series adjustable steel keeps offering  $\pm 2.0\text{mm}$
- Easy-fit packer system for alternative profiles
- Optional shootbolt engagement for additional security
- Single and French door (passive lock unit) applications



Keeps



Shootbolt (Optional)

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**Ordering Details**

**KEY**

<b>B</b> Backset	To select the required 3 hook 4 roller MPL part number, use the tables below to determine:
<b>DL</b> Datum Line	1. The backset
<b>OL</b> Overall Length	2. The position of the rollers
<b>TH</b> Top Hook	
<b>TR1</b> Top Roller	
<b>BH</b> Bottom Hook	<b>TR2</b> Top Roller
<b>BR1</b> Bottom Roller	<b>BR2</b> Bottom Roller

**OPTION 1**

B	DL	OL	TH	TR1	BH	BR1	TR2	BR2	Part No.
35	1050	2100	502	619	531	649	287	315	6635-INV-4RAJ-510-85

**Technical Information**

**Corrosion resistance**  
Meets the requirements of BS EN 1670:2007 Grade 4 - 240 hours

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**Operation**  
Endurance tested in excess of 50,000 cycles

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**Performance**  
Tested to meet the requirements of PAS 24 as part of a compliant door set

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**Material Specification**

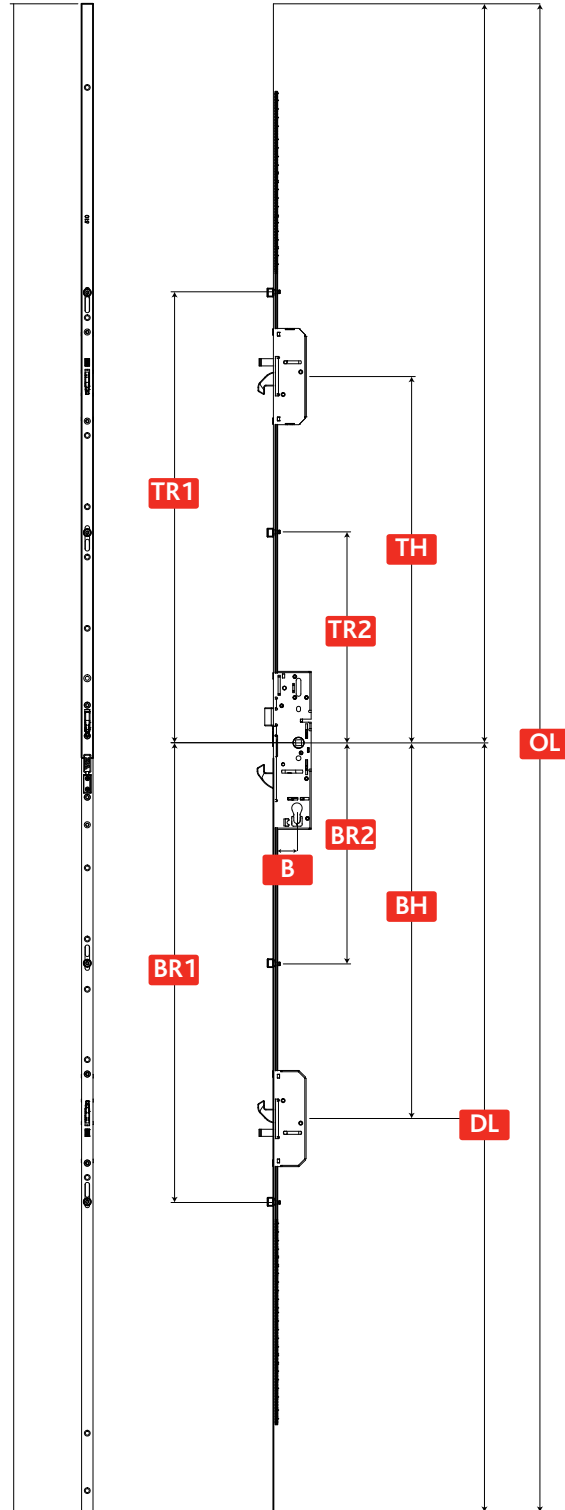
<b>Lock case:</b>	Steel BZP CR3 Passivate + Seal
<b>Face bar:</b>	Steel BZP CR3 Passivate + Seal
<b>Hooks, Lift Off Bolt and Sash bolt:</b>	Steel BZP CR3 Passivate + Seal
<b>Keeps:</b>	Steel BZP CR3 Passivate + Seal

**Packaging**

**Locks:**  
5 Locks per box

**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.



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.