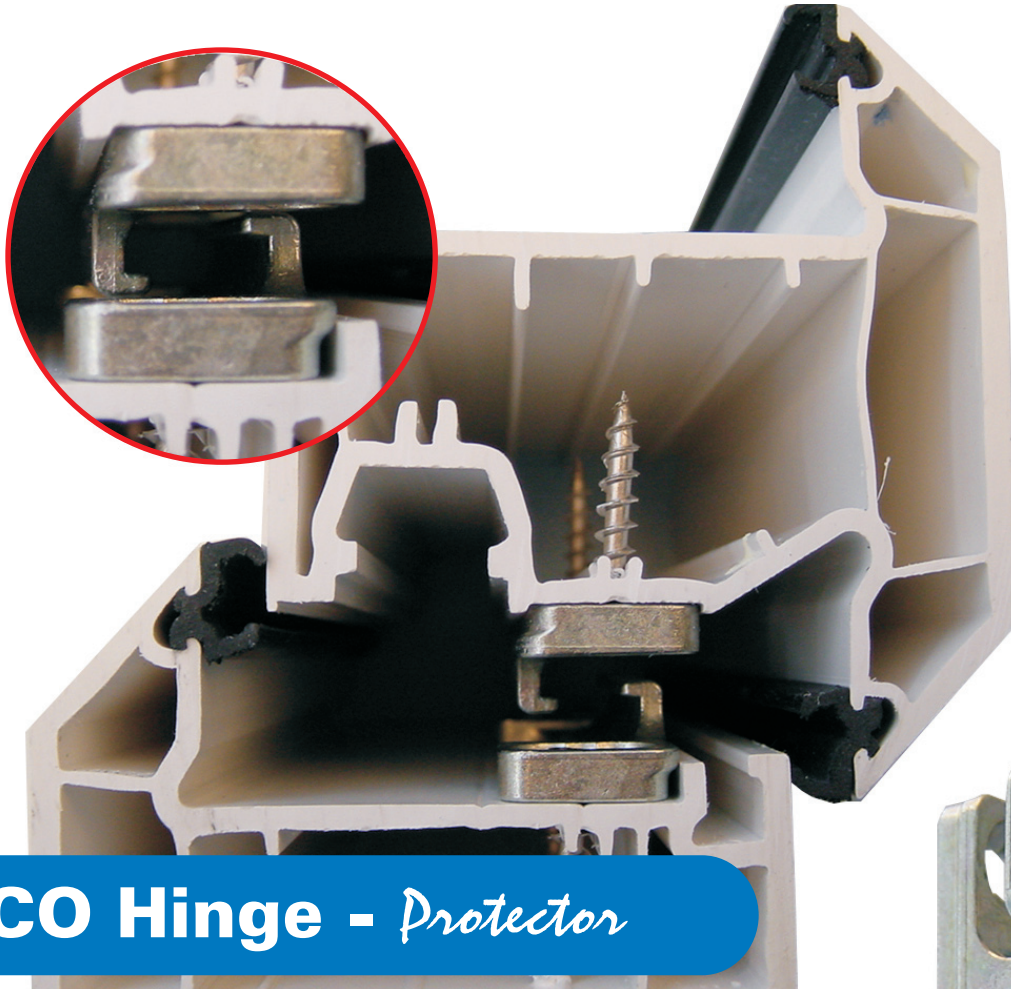


The Friction Hinge Security System

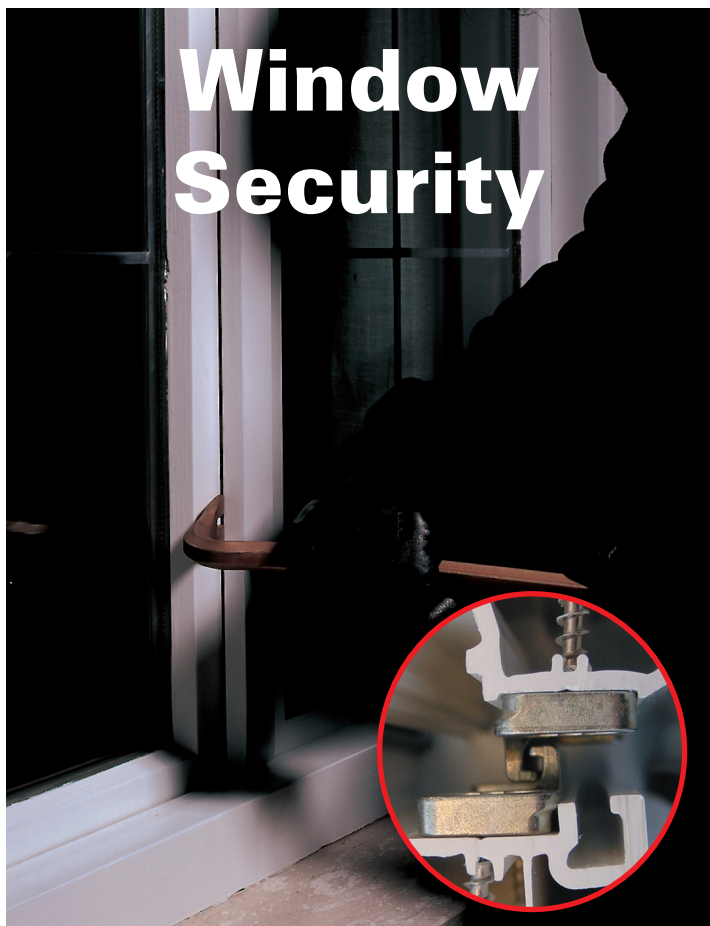


MACO Hinge - *Protector*

- Protects hinges against forced entry.
- BS7950 tested up to 5Kn.
- Suitable for PVCu; Aluminium and Timber profiles.
- Available for standard and egress hinges.
- Interlocks when under attack.
- Fast and simple to fit.
- Multiple screw ports.
- Suits all profile systems.
- Non handed.
- Available in two heights.
- Maco Secure Approved.



Window Security



The Maco **Hinge - Protector** is an easy to fit non profile related hinge security system that can be fitted during the fabrication of the window or as a retro fit security device.

Simply position one half of the **Hinge - Protector** onto the outer frame, and the other half onto the sash. The multiple screw ports enable the screw fixings to be positioned to pick up screw ports or the reinforcing inside the window.

Maco **Hinge - Protector**s are available in two styles for standard and egress hinges and two stack heights for 13 and 17 mm height hinges.

13 mm stack height hinges

Standard **Hinge - Protector** - 94100

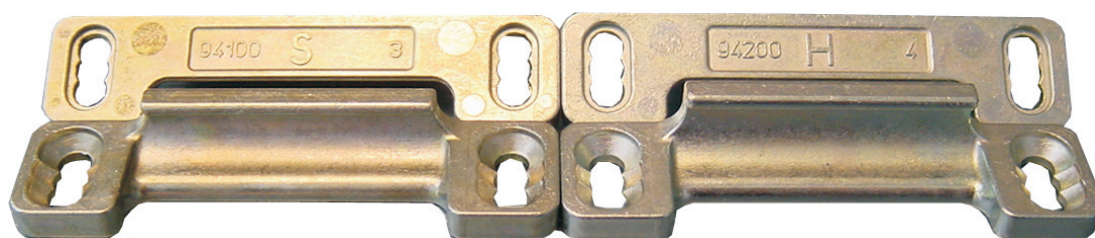
Egress **Hinge - Protector** - 352928

17 mm stack height hinges

Standard **Hinge - Protector** - 94200

Egress **Hinge - Protector** - 353309

To maximise the security performance of the **Hinge - Protector** they should be positioned so that the centre of the **Protector** is within 100 mm of each hinge, this ensures that the friction stay arm gets the support it requires when tested to Bs7950.



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