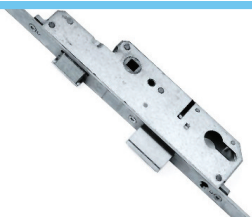


# Locks & Handles Specifications



### Door Locking Mechanism

Evolution multipoint locks have been developed by combining the best multipoint locking features, enhancing them and putting them together in a single package.

The first evident feature of the Evolution multipoint is the smooth locking operation. Each lock case component and associated material has been specially designed and selected to reduce operating forces and provide smooth operation. Lock operation and sealing is further enhanced by adjustable roller cams.

The Evolution multipoint lock features:

- Sprung loaded quick reverse latch
- European design and manufacture
- Smooth locking operation
- Enhanced security; all locking points, including deadbolt, thrown by handle
- Successfully tested to PAS 24-1
- Die cast hook bolts
- Adjustable roller cams for enhanced lock operation and sealing
- Secured by Design product
- One piece striker to speed fabrication



### Window Locking Mechanism

The 8 Series Shootbolt espagnolette locking system is manufactured from ferritic stainless steel and provides exceptional levels of security through an extremely effective combination of mushroom headed steel cams and steel shootbolts.

- Two mushroom cams on the gearbox provide additional sealing and security in the centre of the window
- Mushroom cams are adjustable for compression by +/- 1mm
- Shootbolts and mushroom cams are operated via a smooth reverse action gearbox
- Locking points throw in opposing directions
- Stainless steel shootbolt mechanism
- Secured By Design licensed product
- BBA approved product, tested to 25,000 cycles



### Door Handles

Attractive range of door furniture providing quality, value and reliability. The rounded, elegant styling of both handle and backplate provides high quality appearance and feel. Reliability is assured through cycle and corrosion testing to the latest industry standards.

- Lever/lever & lever/pad version to suit multipoint locks with 92mm Pz
- Reversible for left & right hand doors
- Fixing lugs located on both sides to provide a secure fit onto the door
- Supplied complete with spindle and fixing screws
- Available in white, brass and chrome



### Window Handle

The stylish Trinity cranked espag handle is for use on casement windows and has been designed to suite with other items in the MILA Trinity range of window and door furniture.

- Cranked handle provides improved hand clearance
- Push-to-operate to provide child safety, key-to-deadlock to enhance security
- Non-locking and green button egress handles available
- 90° stop to prevent gearbox over-stressing
- Brass and chrome finish handles supplied with metallised colour matched screw covers
- Available white, brass and chrome
- Secured By Design licensed product