

Maco Mk1 Shootbolt

Multi-point security locking systems

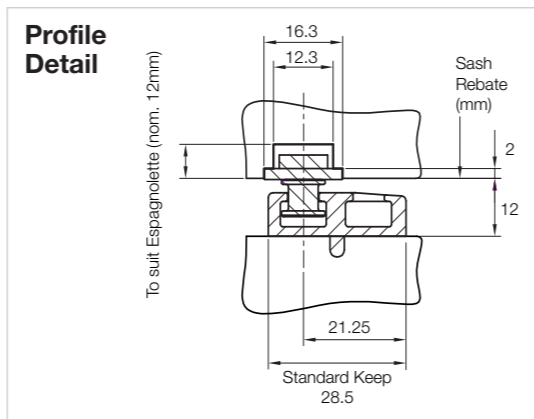
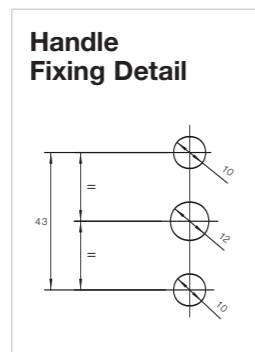
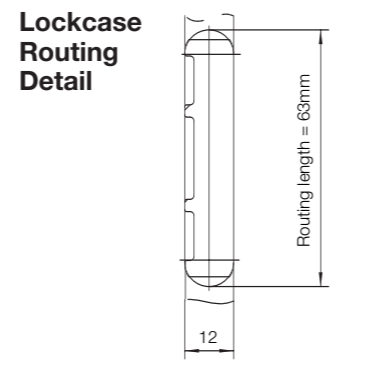
For use on PVCu, timber or aluminium windows

Multipoint locking shootbolt espagnolette for side hung or top hung applications with adjustable shootbolts and mushroom cams, designed for profiles with eurogroove. The Maco Shootbolt Espagnolette has a separate centre lock box with various different types of croppable

extensions with two backsets and three cam heights. The Maco Shootbolt Espagnolette is compatible with all standard espag handles with 43mm fixing centres with a 7mm square spindle and is capable of achieving BS7950.

Features and Benefits

- **Designed to give greater security in line with BS 7950 and Secured By Design**
- **Suitable for use on windows with a 16mm eurogroove**
- **Integral shootbolts with selectable 10 or 13mm bolt throw**
- **Interlocking keeps for improved strength**
- **Suitable for sash rebate sizes from 320mm to 1400mm**
- **Fitting extension pieces will enable larger sash rebate sizes**
- **20 or 22mm backset versions available**
- **7.7, 9 or 10.5mm mushroom cam heights**
- **Can be used to offer a low handle height on sash for limited access situations**
- **Blanking plug available to remove night-vent position on keep**
- **Adjustable compression via mushroom headed cams**
- **Keeps / striker plates are profile related, please phone for suitability**



Details

Lockbox	Backset	Mushrooms Cams	Product Code		
MK I	20	0	MA11262SC		
MK I	22	0	MA11263SC		
Shootbolt Extensions	Size	Mushrooms Cams	7.7mm Cams	9mm Cams	10.5mm Cams
PVCu					
320 - 400	GR 0	0	MA58177SC	MA58177SC	MA58177SC
401 - 800	GR 1	1	MA58160SC	MA58161SC	MA58157SC
801 - 1100	GR 2	2	MA58162SC	MA58163SC	MA58158SC
1101 - 1400	GR 3	2	MA58164SC	MA58165SC	MA58159SC
Timber					
320 - 400	GR 0	0	MA58170SC	MA58170SC	N/A
401 - 800	GR 1	1	MA58171SC	MA58174SC	N/A
801 - 1100	GR 2	2	MA58172SC	MA58175SC	N/A
1101 - 1400	GR 3	2	MA58173SC	MA58176SC	N/A
Extra Height Extensions					
PVCu & Timber					
250mm	-	1	MA11804SC	MA101530SC	N/A
400 - 600mm	-	1	MA102858SC	MA102859SC	N/A

1 shootbolt strike per extension. 1 mushroom strike per cam.

Size capacity

320 - 1400mm sash rebate size
250mm extension available
400 to 600mm extension available

Manufactured from

Mild steel

Finish

Silver Chromate
Tricoat (high corrosion resistance) also available

Recommended screws

Espagnolette/Shootbolt - 4mm/No.8 countersunk head
Handle fitting - M5 Machine Screw or suitable alternative
For Tricoat finish ensure Tricoat screws are used

Performance

(Full test details available on request) Conforms to BS644, BS4873 and BS 7412:2002 corrosion resistance, tested in accordance with BS EN 1670:1998

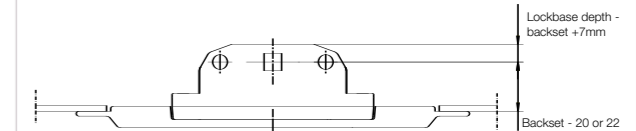
When ordering please specify:

1. Espagnolette type
2. Sash rebate size
3. Backset size
4. Cam size
5. Profile name and number

More information

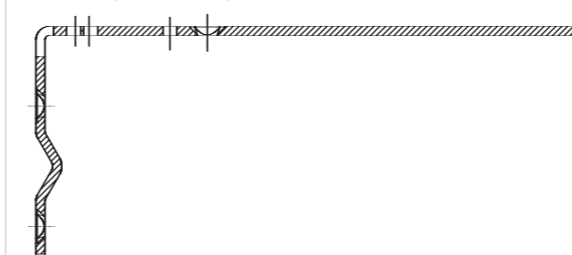
enquiries@titon.co.uk / 01206 713801

Lockcase Dimensions



End Detail

End piece for PVCu profiles



End piece for timber profiles

