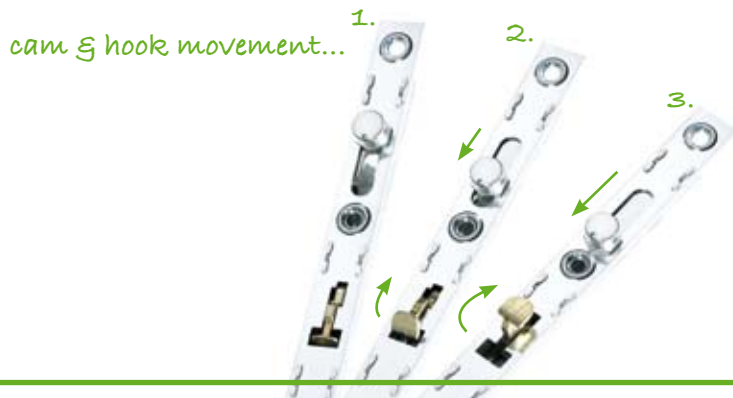
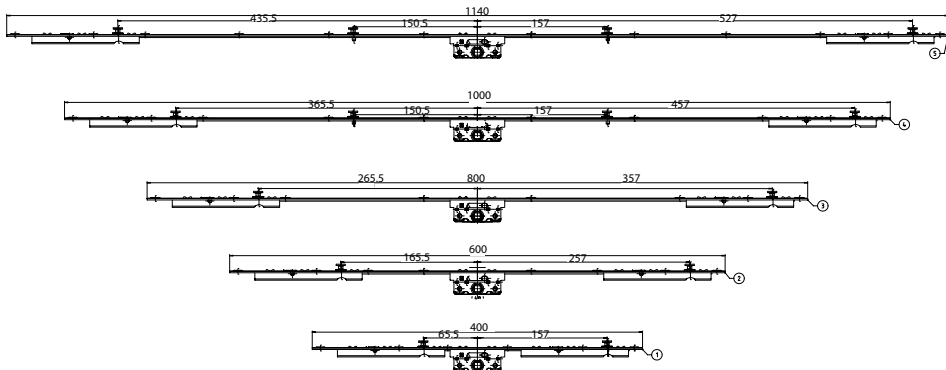


### Technical Data

- Backset (mm) 20 & 22
- Cam Height (mm) 8 or 9.5
- Travel (mm) 16
- Faceplate (mm) 16
- Size Range (mm) Min. 300 - max. 1400
- Material Specification:
  - Faceplate Mild steel to DIN 164, yellow bichromate & zinc galvanised 12 µm
  - Locking Points 2 x hooks (excluding 300mm espag)
  - Sealing Points 2 - 4 mushroom cams compression adjustable +/-1mm
  - Box Quantity 25

### Technical Drawings



## Siegenia Trident Espag

The Trident high security espagnolette system incorporates a hook and mushroom cam at each locking point, providing enhanced sealing and exceptional security. When the gearbox is operated the hooks are thrown and travel simultaneously with the cams into their striker.

When compared with traditional shootbolts, the Trident espagnolette provides benefits during fabrication. By eliminating the need for cropping we estimate that fabrication efficiency can be improved by up to 30%.

This new security technology has been rigorously tested to ensure that the Trident espagnolette meets the police preferred specification requirements of Secured By Design and enhanced security requirements of BS 7950.

- 20 or 22mm backset with 8mm or 9.5mm cams
- Combination of hook and mushroom cams for enhanced security performance
- Adjustable cams
- Chromium VI free, silver coating
- Secured By Design licensed product



### Part Numbers

Description	Backset (mm)	Size (mm)	Size Range (mm)	Hooks	Cams	8mm Cam	9.5mm Cam
Trident Espag	20	300	300-450	0	2	349103	349123
Trident Espag	20	450	450-650	2	2	349104	349124
Trident Espag	20	650	651-850	2	2	349106	349126
Trident Espag	20	850	851-1050	2	2	349108	349128
Trident Espag	20	1050	1051-1200	2	4	349110	349130
Trident Espag	20	1250	1201-1400	2	4	349112	349132
Trident Espag	22	300	300-450	0	2	349143	349163
Trident Espag	22	450	450-650	2	2	349144	349164
Trident Espag	22	650	651-850	2	2	349146	349166
Trident Espag	22	850	851-1050	2	2	349148	349168
Trident Espag	22	1050	1051-1200	2	4	349150	349170
Trident Espag	22	1250	1204-1400	2	4	349152	349172

### Guarantees & Accreditations

- Mechanical Guarantee 10 years
- Labour Guarantee 2 years
- SBD Product Yes



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