

Enhanced Security Window Locking System

Mila's ProLinea twin cam espag with dual action, anti-separation steel mushroom cams.

Operational reliability & security tested in the UK to British Standards

The ProLinea twin cam espag window locking system, manufactured from high grade steel and zinc alloy, offers enhanced window security.

During operation paired locking points - mushroom headed steel cams - travel 20mm towards each other, in a vice-like grip. Each pair locks into their striker to provide strong, secure, anti-jemmy protection.

The robust reverse action gearbox features unique, concealed twin pinion technology to ensure smooth operation and durability.

Mushroom cams are 1mm compression adjustable with a 3mm Allen key and feature an orientation mark on the cam.



High Performance

The ProLinea twin cam espag has been successfully tested at the UKAS accredited Mila Test Centre to the enhanced security performance requirements of PAS24:2016, has achieved 20,000 cycles - more than twice the standard requirement - to ensure operational reliability, 240 hours salt spray to ensure weather resistance and meets the enhanced security requirements of Secured by Design.

At a Glance

- Twin cam anti-jemmy locking points
- Adjustable, steel mushroom cams for enhanced security
- Meets the enhanced security requirements of PAS24: 2016
- Operational reliability - independently tested to 20,000 cycles
- Weather resistant - independently tested to 240 hours salt spray

Guarantees



Compliance



NightSecure® Steel Striker

NightSecure® striker has been successfully tested to the enhanced security requirements of PAS24:2016, including in night vent mode.



Mushroom Striker



Shootbolt Striker



ProLinea Gearbox & Shootbolt Espag

- Mushroom-headed steel cams
- Stainless steel shootbolts top and bottom
- Robust reverse action gearbox
- Concealed internal guides within gearbox for smooth operation and enhanced durability
- Slide tags simply locate over the shootbolt couplings to speed fabrication
- One size accommodates both standard and reduced depth eurogrooves
- Option of 20mm or 22mm backset
- Options of without or with mushroom cams in sizes 8mm, 9mm or 13mm
- Compression adjustable mushroom cams (+/- 1mm)
- Independently tested to 20,000 cycles for operational reliability
- Strikers available on request

Close-Up



Stainless steel or mild steel shootbolts



Slide 'n' secure technology for faster fabrication



Backset marked on gearbox

Guarantees



ProLinea Twin Cam Espag | Part Numbers

Description	Size (mm)	No. of Cams	Application Range (mm)	20mm backset 8mm cams	22mm backset 9mm cams	22mm backset 8mm cams	22mm backset 9mm cams
ProLinea Twin Cam Espag	340	2	370-430	031663	031683	031863	031883
ProLinea Twin Cam Espag	400	4	431-580	031664	031684	031864	031884
ProLinea Twin Cam Espag	550	4	581-780	031666	031686	031866	031886
ProLinea Twin Cam Espag	750	8	781-880	031668	031688	031868	031888
ProLinea Twin Cam Espag	850	8	881-980	031669	031689	031869	031889
ProLinea Twin Cam Espag	950	8	981-1080	031670	031690	031870	031890
ProLinea Twin Cam Espag	1050	8	1081-1180	031671	031691	031871	031891
ProLinea Twin Cam Espag	1150	8	1181-1400	031672	031692	031872	031892

ProLinea Gearbox & Shootbolt Espag | Part Numbers

Description	Backset (mm)	No Cams	8mm Cams	9mm Cams	13mm Cams
ProLinea Espag Gearbox	20	037400	037402	037404	037405
ProLinea Espag Gearbox	22	037406	037408	037410	-

Description	Size (mm)	Application Range (mm)	No Cams	8mm Cams	9mm Cams	13mm Cams
Stainless Steel Extensions (Gr. 118)	118	330-400	037742	-	-	-
Stainless Steel Extensions (Gr. 168)	318	400-800	-	037744	037734	037724
Stainless Steel Extensions (Gr. 218)	518	800-1200	-	037746	037736	037726
Stainless Steel Extensions (Gr. 268)	718	1200-1600	-	037748	037738	037728
Mild Steel Extensions (Gr. 318)	118	330-400	037752	-	-	-
Mild Steel Extensions (Gr. 368)	318	400-800	-	037754	037764	-
Mild Steel Extensions (Gr. 418)	518	800-1200	-	037756	037766	-
Mild Steel Extensions (Gr. 468)	718	1200-1600	-	037758	037768	-