



Shootbolts & Espags

Hardware By Professionals | For Professionals

Espagnolettes & Shootbolts Contents

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		19mm	20mm	22mm	25mm	7mm	8mm	9mm	9.5mm	Espagnolette	Duo Cam Espagnolette	Shootbolt (Croppable)	Shootbolt (Non-Crop)	Shootbolt (Offset)	Secured By Design
8 Series Shootbolt	49		■	■		■	■				■			■	■
8 Series Non-Crop Shootbolt	51		■	■		■	■					■		■	■
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Siegenia Trident Espag	55		■	■		■		■		■	■			■	
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To identify and select the correct type of hardware for your application follow the three steps below;

1. Identify the type of locking system required:

1.1 Mushroom espagnolettes (also known as espags): a gearbox operating a drive bar with one or more mushroom cams. The mushroom headed cams offer weathersealing and lower levels of security. There are two types of mushroom espagnolette systems:

Standard: espagnolette which operates on profile systems with a eurogroove

U-Track: espagnolette which operates on profile systems without a eurogroove

1.2 Twin cam espagnolettes: a gearbox operating a drive bar with a combination of mushroom cams and hook bolts (Trident) or twin mushroom cams (Evolution Duo Cam). Provides enhanced security when compared to standard espagnolettes and faster fabrication when compared to shootbolts.

1.3 Shootbolt espagnolettes: a central gearbox operating a combination of mushroom cams and steel shootbolt extensions. The shootbolts secure into strikers at the head and cill of the frame providing enhanced security to BS 7950 (dependant upon profile system). There are two main types of shootbolt systems:

Croppable: shootbolt extensions are cropped to size. Slower to fabricate than non-crop shootbolts but less extension sizes are required.

Non-crop: the correct size extension is selected and fitted. Faster to fabricate than standard shootbolts but more extension sizes are required.

1.4 Tongue espagnolettes: a gearbox operating a drive bar with two or more tongues. Typically used on top or bottom hung fully reversible windows or timber windows

2. Identify the backset & cam height required:

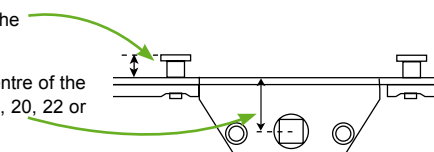
Cam Height: Measure the distance from the faceplate to the top of the mushroom cam.

Backset: Measure the distance from the gearbox faceplate to the centre of the square spindle hole. Backset dimensions will generally be either: 19, 20, 22 or 25mm backset.

Alternatively consult your profile system handbook or call the Mila technical team on: 01327 707 300.

3. Identify the strikers required to suit your profile system:

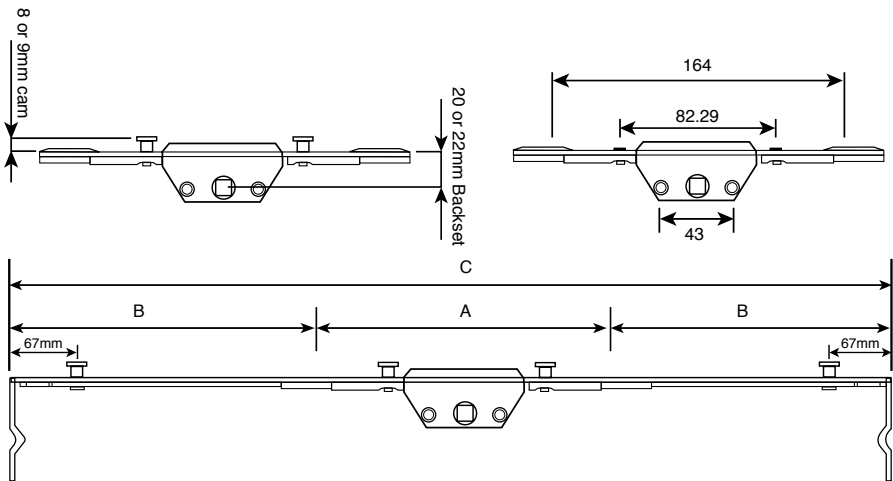
Identify the number and combination of strikers required, as dictated by the locking system selected and size of window to be manufactured. Mila have strikers to suit all major profile systems - these are listed on the casement striker matrix on pages 64 & 65.



Technical Data

Backset	20 & 22
Cam Height (mm)	8 & 9
Travel (mm)	16
Faceplate (mm)	16
Size Range (mm)	Min. 330 - max. 1600
Material Specification:	
Gearbox: Die-Cast Comps	Zinc alloy casting ZP0400
Gearbox: Cams	Stainless steel 303 grade
Rod Ends: Face & Drive Bars	Ferritic stainless steel X6Cr17
Rod Ends: Cams	Stainless steel 303 grade
Retainers	Brass CZ 121-PB3
Box Quantity	Gearbox 20, extensions 20

Technical Drawings



Dimensions	Cams	Size	Min. Size	Max. Size
A	0	164 (Fixed)	-	-
Extensions				
B	0	118	330	400
B	1	318	400	800
B	1	518	800	1200
B	1	718	1200	1600
C	0	718	1200	1600

8 Series Shootbolt

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.

- Option of 20mm or 22mm backset with 8mm or 9mm mushroom cams
- 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 or mild steel shootbolt mechanism
- Available for both standard (full) and reduced (mini) depth eurogrooves
- Secured By Design licensed product
- BBA approved product, tested to 25,000 cycles



Part Numbers

Description	Eurogroove	Backset (mm)	No Cam	8mm Cam	9mm Cam
8 Series Shootbolt	Mini	20	037413	037414	037415
8 Series Shootbolt	Full	20	037423	037424	037425
8 Series Shootbolt	Mini	22	037513	037514	037515
8 Series Shootbolt	Full	22	037516	037517	037520

Description	Application		Cams	No Cam	8mm Cam	9mm Cam
	Size (mm)	Size Range (mm)				
Stainless Steel Extensions (Gr. 118)	118	330-400	0	037642	-	-
Stainless Steel Extensions (Gr. 168)	318	400-800	1	-	037671	037681*
Stainless Steel Extensions (Gr. 218)	518	800-1200	1	-	037672	037682*
Stainless Steel Extensions (Gr. 268)	718	1200-1600	1	-	037673	037683
Mild Steel Extensions (Gr. 318)	118	330-400	1	-	037644	037634
Mild Steel Extensions (Gr. 368)	318	400-800	1	-	037675*	037685*
Mild Steel Extensions (Gr. 418)	518	800-1200	1	-	037676*	037686
Mild Steel Extensions (Gr. 468)	718	1200-1600	1	-	037677	037687*

*Special order only

Guarantees & Accreditations

Mechanical Guarantee	10 years	BBA Approved	Yes
Labour Guarantee	2 years	SBD Product	Yes

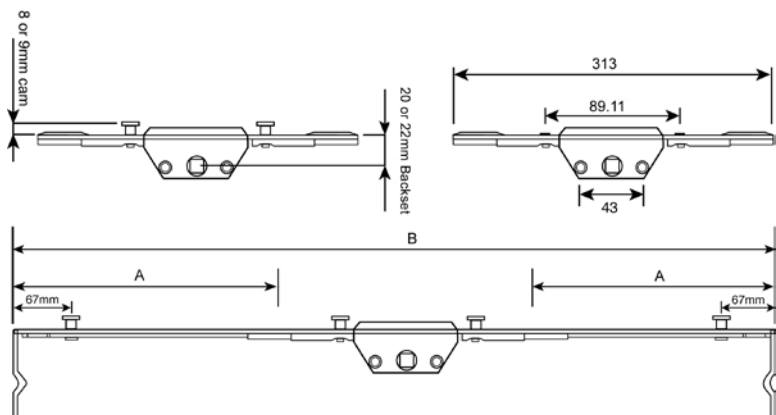


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Technical Data

Backset (mm)	20 & 22
Cam Height (mm)	8 or 9
Travel (mm)	16
Faceplate (mm)	16
Size Range (mm)	Min. 435 - max. 1304
Material Specification:	
Gearbox: Die-Cast Comps	Zinc alloy casting ZP0400
Gearbox: Cams	Stainless steel 303 grade
Rod Ends: Face & Drive Bars	Ferritic stainless steel X6Cr17
Rod Ends: Cams	Stainless steel 303 grade
Retainers	Brass CZ 121-PB3
Box Quantity	Gearbox 20, extensions 20

Technical Drawings



Dimension	Cams	Length (mm)	Dimension	Size Range (mm)	
				Min. Size	Max. Size
A	0	118	B	435	535
A	1	168	B	504	604
A	1	218	B	604	704
A	1	268	B	704	804
A	1	318	B	804	904
A	1	368	B	904	1004
A	1	418	B	1004	1104
A	1	468	B	1104	1204
A	1	518	B	1204	1304

8 Series Non-Crop Shootbolt

The 8 Series Non-crop is an extendable version of the 8 Series Shootbolt which removes the requirement cropping extensions from the fabrication process. Manufactured from steel and provides exceptional levels of security through an extremely effective combination of mushroom headed steel cams and steel shootbolts.

- Option of 20mm or 22mm backset with 8mm or 9mm mushroom cams
- 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
- Extendable shootbolt system, speeds fabrication time
- Stainless steel or mild steel extensions
- Available for both standard (full) and reduced (mini) depth eurogrooves
- Secured By Design licensed product
- BBA approved product, tested to 25,000 cycles



Part Numbers

Description	Eurogroove	Backset (mm)	No Cam	8mm Cam	9mm Cam
8 Series Non-Crop Shootbolt	Mini	20	037550	037551	037552
8 Series Non-Crop Shootbolt	Full	20	037560	037561	037562
8 Series Non-Crop Shootbolt	Mini	22	037570	037571	037572
8 Series Non-Crop Shootbolt	Full	22	037580	037581	037582*

Description	Size (mm)	Application Size Range (mm)	Cams	8mm Cam	9mm Cam
Stainless Steel Extensions	168	504-604	1	037671	037681*
Stainless Steel Extensions	218	604-704	1	037672	037682*
Stainless Steel Extensions	268	704-804	1	037673	037683
Stainless Steel Extensions	318	804-904	1	037644	037634
Stainless Steel Extensions	368	904-1004	1	037675*	037685*
Stainless Steel Extensions	418	1004-1104	1	037676*	037686*
Stainless Steel Extensions	468	1104-1204	1	037677	037687
Stainless Steel Extensions	518	1204-1304	1	037646	037636
Mild Steel Extensions	118	435-535	0	037652	037652
Mild Steel Extensions	168	504-604	1	037691	037701
Mild Steel Extensions	218	604-704	1	037692	037702
Mild Steel Extensions	268	704-804	1	037693	037703
Mild Steel Extensions	318	804-904	1	037654	037664
Mild Steel Extensions	368	904-1004	1	037695	037705
Mild Steel Extensions	418	1004-1104	1	037696	037706
Mild Steel Extensions	468	1104-1204	1	037697	037707
Mild Steel Extensions	518	1204-1304	1	037656	037666

Guarantees & Accreditations

Mechanical Guarantee	10 years	BBA Approved	Yes
Labour Guarantee	2 years	SBD Product	Yes



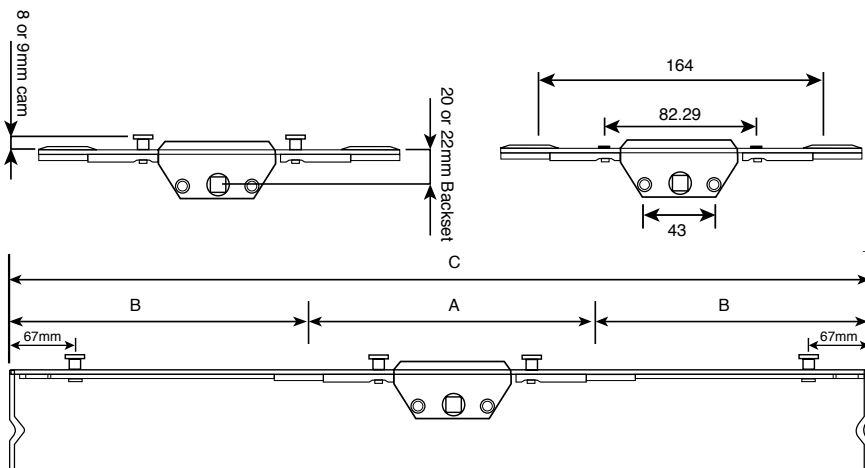
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Technical Data

Backset (mm)	22
Cam Height (mm)	8 or 9
Travel (mm)	16
Faceplate (mm)	16
Size Range (mm)	Min. 330 - max. 1600
Material Specification:	
Gearbox: Die-Cast Comps	Zinc alloy casting ZP0400
Gearbox: Cams	Stainless steel 303 grade
Rod Ends: Face & Drive Bars	Ferritic stainless steel X6Cr17
Rod Ends: Cams	Stainless steel 303 grade
Retainers	Brass CZ 121-PB3
Box Quantity	Gearbox 20, extensions 20

Technical Drawings



Dimensions	Cams	Size	Min. Size	Max. Size
A	0	164 (Fixed)	-	-
Extensions				
B	0	118	-	-
B	1	318	-	-
B	1	518	-	-
B	1	718	-	-
C	0	118	330	400
C	1	318	400	800
C	1	518	800	1200
C	1	718	1200	1600

8 Series Offset Shootbolt

The 8 Series Offset Shootbolt is a steel shootbolt locking mechanism. Provides exceptional levels of security through an extremely effective combination of mushroom headed steel cams and steel shootbolts.

- 22mm backset with 8mm or 9mm mushroom cams
- 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 or mild steel shootbolt extensions
- Secured By Design licensed product



Part Numbers

Description	Hand	Backset (mm)	No Cam	8mm Cam	9mm Cam
8 Series Shootbolt	Right	22	037533	037535	037537
8 Series Shootbolt	Left	22	037534	037536	037538

Description	Size (mm)	Size Range (mm)	Cams	8mm Cam	9mm Cam
Stainless Steel Extensions	118	330-400	0	037642	037642
Stainless Steel Extensions	318	400-800	1	037644	037634
Stainless Steel Extensions	518	800-1200	1	037646	037636
Stainless Steel Extensions	718	1200-1600	1	037648	037638
Mild Steel Extensions	118	330-400	0	037652	-
Mild Steel Extensions	318	400-800	1	037654	037664
Mild Steel Extensions	518	800-1200	1	037656	037666
Mild Steel Extensions	718	1200-1600	1	037658	037668

Guarantees & Accreditations

Mechanical Guarantee	10 years		
Labour Guarantee	2 years	SBD Product	Yes

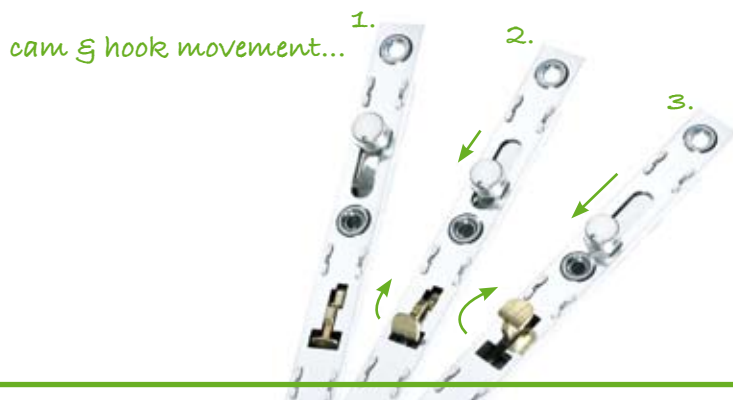
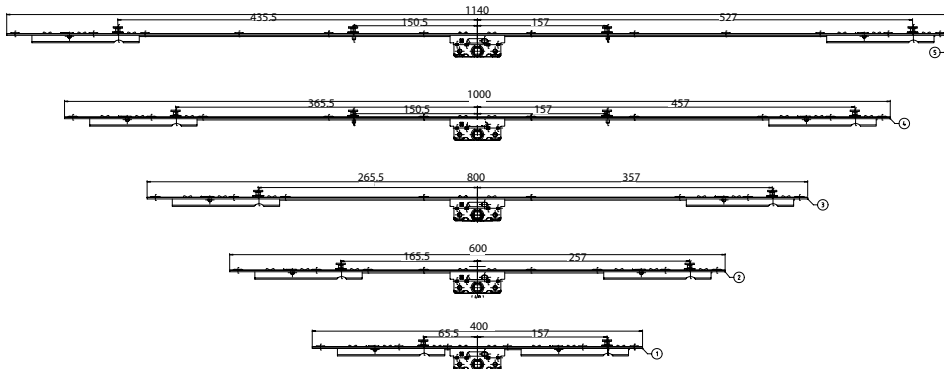


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Technical Data

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

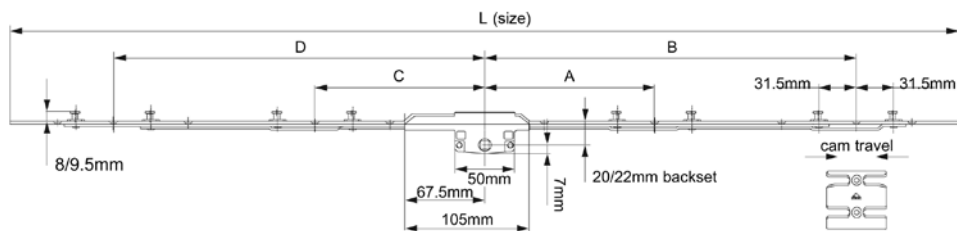


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Technical Data

Backset (mm)	20 & 22
Cam Height (mm)	8 or 9.5
Travel (mm)	20
Faceplate (mm)	16
Size Range (mm)	Min. 400 - max. 1300
Box Quantity	10

Technical Drawings



Description	L - Size (mm)	Dimensions			
		A	B	C	D
Evolution Duo Cam	400	143	-	143	-
Evolution Duo Cam	550	213	-	213	-
Evolution Duo Cam	750	143	313	143	313
Evolution Duo Cam	850	143	363	143	363
Evolution Duo Cam	950	143	413	143	413
Evolution Duo Cam	1050	143	463	143	463
Evolution Duo Cam	1200	143	513	143	513

Evolution Duo Cam Espag

The Evolution Duo Cam high security espag system features twin mushroom cams at each locking point. When the smooth, reverse action gearbox is operated the cams travel simultaneously into their double entry striker. This provides exceptional levels of security and any attempt to force one cam from its closed position only forces its twin further into the striker.

- Available in 20mm & 22mm backsets with 8mm or 9.5mm cams
- New design mushroom cam for enhanced security performance
- Centre line on striker face with a corresponding mark between the cams on the faceplate allowing quick and easy alignment
- Chromium VI free, silver coating providing over 700 hours corrosion resistance
- Will suit applications from 400mm to 1300mm
- Faster fabrication when compared with shootbolts, no need for cropping
- Non-handed double entry strikers available to suit most major profile systems
- Secured By Design licensed product



Part Numbers

Description	Backset (mm)	Size (mm)	Size Range (mm)	Cams	8mm Cam	9.5mm Cam
Evolution Duo Cam	20	400	401-600	4	034404M	034424M
Evolution Duo Cam	20	550	601-800	4	034406M	034426M
Evolution Duo Cam	20	750	801-900	4	034408M	034428M
Evolution Duo Cam	20	850	901-1000	8	034409M	034429M
Evolution Duo Cam	20	950	1001-1100	8	034410M	034430M
Evolution Duo Cam	20	1050	1101-1200	8	034411M	034431M
Evolution Duo Cam	20	1150	1201-1300	8	034412M	034432M
Evolution Duo Cam	22	400	401-600	4	034444M	034464M
Evolution Duo Cam	22	550	601-800	4	034446M	034465M
Evolution Duo Cam	22	750	801-900	4	034448M	034468M
Evolution Duo Cam	22	850	901-1000	8	034449M	034469M
Evolution Duo Cam	22	950	1001-1100	8	034410M	034470M
Evolution Duo Cam	22	1050	1101-1200	8	034451M	034471M
Evolution Duo Cam	22	1200	1201-1300	8	034452M	034472M

Guarantees & Accreditations

Mechanical Guarantee 10 years
Labour Guarantee 2 years

SBD Product Yes



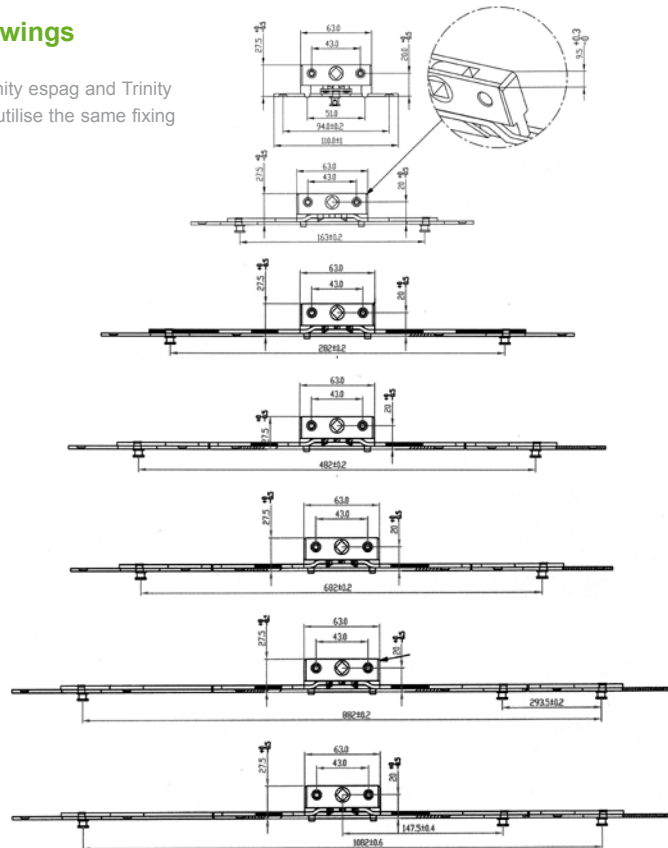
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Technical Data

Backset (mm)	20 & 22
Cam Height (mm)	8 or 9 (standard espag) 7 or 8 (U-track espag)
Travel (mm)	6
Faceplate (mm)	16
Material Specification:	
Static Rail, Moving Rail, Rack	Steel C1008
Pinion, Cams	Steel C1008
Gearbox body	Zinc BS 1004A
Gearbox Cover Plate	Steel C1008
Box Quantity	10

Technical Drawings

Please note: The Trinity espag and Trinity U-Track espag both utilise the same fixing hole positions



Trinity Espag

The Trinity espagnolette system is designed to fit standard and reduced depth eurogrooves. It provides smooth operation and effective sealing for all types of casement windows.

- Option of 20mm or 22mm backset
- 8mm or 9mm mushroom cams on standard espag,
- 7mm or 8mm mushroom cams on U-track espag
- Mushroom cam compression adjustable +/-1mm
- 16mm mushroom cam travel
- Fits standard and reduced depth eurogrooves
- U-track version available to suit profile systems without a eurogroove



Part Numbers

Description	Backset (mm)	Size (mm)	Size Range (mm)	Cams	8mm Cam	9mm Cam
Trinity Espag	20	110	110-250	1	030501C	030581C
Trinity Espag	20	250	251-400	2	030502C	030582C
Trinity Espag	20	400	401-600	2	030504C	030584C
Trinity Espag	20	600	601-800	2	030506C	030586C
Trinity Espag	20	800	801-1000	2	030508C	030588C
Trinity Espag	20	100	1001-1200	3	030510C	030590C
Trinity Espag	20	1200	1201-1300	3	030512C	030592C
Trinity Espag	22	110	110-250	1	030801C	030881C
Trinity Espag	22	250	251-400	2	030802C	030882C
Trinity Espag	22	400	401-600	2	030804C	030884C
Trinity Espag	22	600	601-800	2	030806C	030886C
Trinity Espag	22	800	801-1000	2	030808C	030888C
Trinity Espag	22	100	1001-1200	3	030810C	030890C
Trinity Espag	22	1200	1201-1300	3	030812C	030892C

Description	Backset (mm)	Size (mm)	Size Range (mm)	Cams	7mm Cam	8mm Cam
Trinity U-Track Espag	22	110	110-250	1	033312C	033332C
Trinity U-Track Espag	22	250	251-400	2	033314C	033334C
Trinity U-Track Espag	22	400	401-600	2	033316C	033336C
Trinity U-Track Espag	22	600	601-800	2	033318C	033338C
Trinity U-Track Espag	22	800	801-1000	3	033320C	033340C
Trinity U-Track Espag	22	1000	1001-1200	3	-	033342C

Guarantees & Accreditations

Mechanical Guarantee	5 years
Labour Guarantee	2 years

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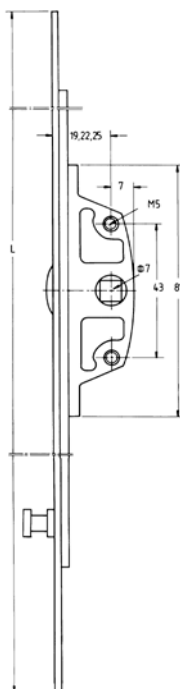
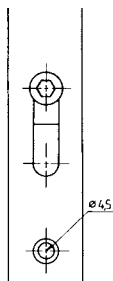
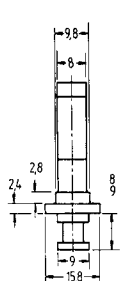
Technical Data

Backset (mm)	19 or 22
Cam Height (mm)	8 or 9
Travel (mm)	16
Faceplate (mm)	16
Size Range (mm)	Min. 110 - max 1350

Material Specification:

Faceplate	Mild steel to DIN 164, yellow bichromate & zinc galvanised 12 µm
Drive Rod	Mild steel to DIN 164, yellow bichromate & zinc galvanised 12 µm
Lock Case	Zinc alloy to BS 1004B, clear passivated
Cam Piece	Zinc alloy to BS 1004B, clear passivated
Connecting Piece	Zinc alloy to BS 1004B, clear passivated
Cam, Centre Part	Mild steel 9SMnPb28 to DIN 1651,
Cam Bushes	Brass MsCuZn39Pb, to DIN17660
Box Quantity	280, 350 = 100 550, 750 =50 950, 1150 = 25

Technical Drawings



Description	No. Cams	L - Size (mm)
3 Series Espag	2	280
3 Series Espag	2	350
3 Series Espag	2	550
3 Series Espag	2	750
3 Series Espag	3	950
3 Series Espag	3	1150

3 Series Espag

The 3 Series Fearless espagnolette is designed to fit standard and reduced depth eurogrooves. It provides smooth operation and effective sealing for all types of casement windows.

- Available in 19mm or 22mm backset with 9mm cams
- Brass mushroom cams compression adjustable +/-1mm
- Faceplate in steel
- Lockcase in zinc diecast
- Fits standard and reduced depth eurogrooves
- BBA approved product



Part Numbers

Description	Backset (mm)	Size (mm)	Size Range (mm)	Cams	8mm Cam	9mm Cam
3 Series Espag	19	110	110-280	1	030501	030581
3 Series Espag	19	280	281-350	2	030502	030582
3 Series Espag	19	350	351-500	2	030504	030584
3 Series Espag	19	550	501-750	2	030506	030586
3 Series Espag	19	750	751-950	2	030508	030588
3 Series Espag	19	950	951-1150	3	030510	030590
3 Series Espag	19	1150	1151-1350	3	030512	030892
3 Series Espag	22	110	110-280	1	630801	030881
3 Series Espag	22	280	281-350	2	630802	030882
3 Series Espag	22	350	351-500	2	630804	030884
3 Series Espag	22	550	501-750	2	630806	030886
3 Series Espag	22	750	751-950	2	630808	030888
3 Series Espag	22	950	951-1150	3	630810	030890
3 Series Espag	22	1150	1151-1350	3	630812	030892

Guarantees & Accreditations

Mechanical Guarantee
Labour Guarantee

5 years
2 years

BBA Approved Yes

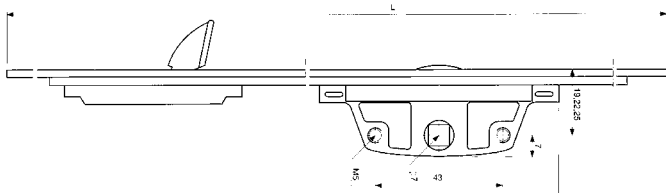


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Technical Data

Backset (mm)	19, 22, 25
Cam Height (mm)	17
Travel (mm)	N/A
Faceplate (mm)	16
Size Range (mm)	Min. 360 - max 1500
Material Specification:	
Faceplate	Mild steel to DIN 164, yellow bichromate & zinc galvanised 12 µm
Drive Rod	Mild steel to DIN 164, yellow bichromate & zinc galvanised 12 µm
Lock Case	Zinc alloy to BS 1004B, clear passivated
Cam Piece	Zinc alloy to BS 1004B, clear passivated
Connecting Piece	Zinc alloy to BS 1004B, clear passivated
Cam, Centre Part	Mild steel 9SMnPb28 to DIN 1651, yellow bichromate & zinc galvanised 12 µm
Cam Bushes	Brass MsCuZn39Pb, to DIN 17660
Box Quantity	360 = 100 550, 750 =50 950, 1150, 1350 = 25

Technical Drawings



Description	Tongues	L - Size (mm)
Tongue Espag	2	360
Tongue Espag	2	550
Tongue Espag	2	750
Tongue Espag	3	950
Tongue Espag	3	1150
Tongue Espag	3	1350

Lengths cannot be shortened

Tongue Espag

Tongue espagnolette designed for use on top and bottom hung fully reversible windows.

- : Available in 19mm, 22mm and 25mm backset
- : Equipped with strong and fully retracting tongues
- : Tongues project 17mm
- : Fits into any standard eurogroove
- : Faceplate, drive rod and tongues in steel, yellow bichromate finish
- : Zinc diecast lockcase

Striker M-800/810

Striker to be used in conjunction with tongue espag. Striker designed for top and bottom hung fully reversible windows with a 32mm standard eurogroove.



Part Numbers

Description	Backset (mm)	Size (mm)	Size Range (mm)	Tongues	Part No.
Tongue Espag	19	360	360-550	2	030643*
Tongue Espag	19	550	551-750	2	030646
Tongue Espag	19	750	751-950	2	030648
Tongue Espag	19	950	951-1155	3	030650
Tongue Espag	19	1150	1150-1350	3	030652
Tongue Espag	19	1350	1351-1500	3	030654*
Tongue Espag	22	360	360-550	2	030943
Tongue Espag	22	550	551-750	2	030946
Tongue Espag	22	750	751-950	2	030948
Tongue Espag	22	950	951-1155	3	030950
Tongue Espag	22	1150	1150-1350	3	030952
Tongue Espag	22	1350	1350-1500	3	030954
Tongue Espag	25	360	360-550	2	031243*
Tongue Espag	25	550	551-750	2	031246*
Tongue Espag	25	750	751-950	2	031248*
Tongue Espag	25	950	951-1155	3	031250*
Tongue Espag	25	1150	1150-1350	3	031252*
Tongue Espag	25	1350	1351-1500	3	031254*

* Special order only

Guarantees & Accreditations

Mechanical Guarantee	5 years
Labour Guarantee	2 years

to place your order simply call our sales team direct on 01327 312 400

Casement Strikers

Profile	Outer	Sash	Mila Trinity /	Ion Mushroom
			3 Series Mushroom	Striker
			Part No.	Part No.
Aluplas Durham	OF50D/62D/75D	SA49D/73D	039266	-
Aluplas K/Bridge	BLR56N/65N/80N	FLR71N	039252	-
Aluplas Warwick	OF60WF/50D	SA75WF/52	038812	038812P
Aluplas Ideal 60	-	-	-	-
Deceuninck 1800	1800/01/02/03/40	1804/05/10/48	039257	038812P
Deceuninck 70	2820/21/22	2825/26	039257	-
Deceuninck 3000	3000/02	3046/66	039257	-
Duraflex Diamond	TD2900	TD2902/03	038738	-
Eurocell 60	NBC-6001/06/21	NBC-6004/05	039286	-
Eurocell 70	EWS-001/06/021	EWS-004/05/14/15	039279	-
Eurocell Logic	EWS 7006/7021	EWS 7004/05	038812	038812P
HW 70	070101/2/3	070201/04	038823	-
KBE Mavine	501/507	512/518	039277	-
KBE System 70	-	-	-	-
KBE MK5	-	-	-	-
Kommerling Connoisseur	F90-01-1900/01	F90-06-1197	039258	-
Kommerling Gold 70	F90-01-1800/01	F90-06-1817	039258	038812P
Kommerling Gold 58	F75-01-1460/61	F75-06-1465/67	039258	038812P
K2	-	-	-	-
KS Fortuna	02101/02	02301/02	039294	-
LB 6000	SK6002/22/52 LB 7000	SK6053/73	038829	-
LB 7000	SK7702/42/92	SK7723/63	038833	-
Plastmo Index	6035020/21/25	6035050/75	039265	039471P
Profile 22	2201	2205/2293	039261	-
Rehau 702	540520/30/40	540770/850	039267	-
Rehau 703 Tritec	503530/40/820	503420/430/770/880	038810	038810P
Rehau 706	546600/070/180	546060/100/580	039271	-
Schuco Corona	8250/51/52	8259/60	038735	-
Selecta 8000 60mm	8000N/8100	8001N/8004	039291	-
Selecta 8000 70mm	8700/10	8001N/04	039291	-
Selecta 1700	1700/1710	1701/1704	039271	-
Spectus 62	SW02/52	SW33/34	039737	-
Spectus Elite 63	A01/02/03/05	A30/31/45/46	038825	038825P
Spectus Elite 70	B05/06/07	B35/36	038825	038825P
Spectus Sightline	SW701/702/705	SW733/734	039294	-
Status 70	SS941/944	SS913/933	039313	-
Status Zendow	3000	3066	-	-
Synseal Contour	SF01/02	SZ02/05	039266	-
Synseal Shield	F71/72	V71/72	039266	-
Synseal Silhouette	LF1	LZ1/LV1	-	-
Synseal Synerjy	-	-	-	-
Thyssen 70	L710/740/750	Z750/755	038819	-
Veka Matrix 58	101.139/140	103.158/160	039273	-
Veka Matrix 70	101.144/146	103.149/150/170/257	039273	-
Veka Matrix 70 Sculptured	-	-	-	-
Vinylock 1600	-	-	038820	-
WHS Esthetique	P40001/2/4/5	P40021/22	038883	-
WHS Halo Eclipse	-	-	-	-
WHS Sys 10 58mm	P58201/202	P10207/08/508	039286	-
WHS Sys 3. 70mm	P10201/02	P10207/08/508	039286	-
Wymar	3501	3502/12	039257	-

Evolution Duo Cam	Trident Striker	8 Series Shootbolt	8 Series Mushroom	8 Series Shootbolt / Mushroom Combo
Part No.	Part No.	Part No.	Part No.	Part No.
-	-	038834	038835	-
-	-	038888	038887	038858
-	-	038811	038812	-
-	-	038811	038812	-
034503	383020	038811	038812	038836
034503	383020	038811	038812	038836
-	383020	038811	-	038836
-	383100	038897	038898	038837
-	-	038834	038835	-
034505	383120	-	-	038853
-	383180	038811	038895	-
-	-	038822	038823	-
-	384680	038885	038886	-
-	384461	-	-	-
-	384680	-	-	-
034500	383020	038811	038812	-
034500	-	038811	038812	-
034500	-	038811	038812	-
-	-	038811	038812	-
-	-	-	-	038871
-	-	038828	038829	-
-	-	038832	038833	-
034501	382900	038805	0389265	038846
034502	382322	034502	-	038841
-	-	-	-	038847
034505	384180	034505	038808	-
034510	382700	034510	038831	038850
-	-	038811	038812	-
-	-	-	-	038863
-	-	-	-	038863
-	384920	-	038831	038850
-	-	-	-	-
-	383160	-	038825	-
-	383160	-	038825	-
-	382600	-	-	038871
-	-	-	038827	038867
034503	-	034503	-	-
-	-	-	038835	038876
034509	-	038834	038835	038876
034509	-	-	-	-
-	383120	038889	038890	-
-	-	038818	038819	-
034502	-	-	-	038851
034504	382301	038814	038815	-
-	382321	-	-	-
-	-	038820	038821	-
034508	-	038882	038883	-
-	-	038880	038881	-
034511	383020	038880	038881	038863
034511	-	038880	038881	038863
-	-	038811	038812	-