

# espagnolette

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### for easy to fit window locking

The Nico Espagnolette is a simple way to provide secure multi-point locking for windows.

The Espagnolette Bolt is strong and reliable with proven long-life performance.

For maximum versatility, the Espagnolette is complemented by a selection of high pressure die cast zinc keeps designed to operate with all the major PVCu profiles. Eccentric mushroom cams allow weatherseal adjustment of +/- 1mm.

Available in Supercoat 500 silver finish (tested to 480 hours salt spray).



ABOVE: Nico Supercoat 500 is a special corrosion resistant coating. Test Results indicate that finished products have achieved grade 5 (exceptionally high resistance to corrosion) as defined in BS EN 1670:2007, making them suitable for coastal or industrial environments.

#### For sales, call 01255 422333 or email sales@nico.co.uk



#### MADE IN BRITAIN

**SBD Member Company** 

Strong and reliable

**Eurogroove application** 

Weatherseal pressure adjustment

Supercoat 500 silver corrosion resistant finish

ISO 9001:2015 Manufacturer



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#### **Fitting Instructions**

Mark the desired centre for the handle mechanism, machine a slot in the centre of the Eurogroove 12mm (10.5mm min) x 90mm long.

Drill a 12mm hole on the above centre line, 20mm or 22mm back from the front face of the Espagnolette. Also drill two 10mm holes 21.5mm either side of the centre hole. (Note: these hole sizes may vary)

Secure the Espagnolette in the sash ensuring that the handle driving mechanism is aligned with the handle mounting holes.

Set the Espagnolette in an unlocked position and locate the keeps in the frame to clear the locking cams.

Check that the locking cams are fully engaged with the keeps when the Espagnolette is locked.

Secure keeps to frame and adjust eccentric cams if necessary.





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## espagnolette Technical Data

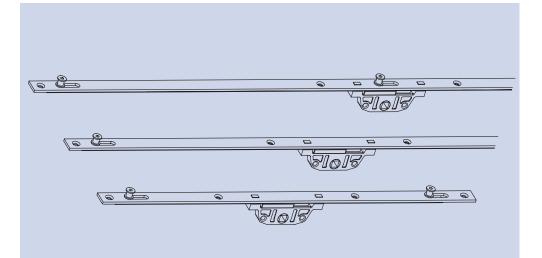
The Nico Espagnolette comes in a range of sizes, from 170mm up to 1150mm, with one to three cams and two to six fixing holes according to length. For the two longest sizes, an additional central cam provides compression on larger sashes.

The Espagnolette is available with lockcase backsets of 20mm or 22mm, a 7mm square spindle drive and operating handle fixing holes at 43mm centres.

The eccentrically adjustable cams, which are either 7.8mm or 9mm according to customer requirements, can be adjusted by +/-1mm for weatherseal compression.

All Nico Espagnolettes are tested in the Nico Test Centre over a 30,000 duty cycle.

A range of profile related keeps is available.



#### **Espagnolette**

Description	Product Order	Product Order	Number	Box
	No.(7.8mm)	No.(9mm)	Of Cams	Quantity
170mm Espagnolette bolt	98220\$5	99220\$5	1	20
280mm Espagnolette bolt	98320\$5	99320\$5	2	20
350mm Espagnolette bolt	98420\$5	99420\$5	2	20
550mm Espagnolette bolt	98620\$5	99620\$5	2	20
750mm Espagnolette bolt	98820\$5	99820\$5	2	20
950mm Espagnolette bolt	981020\$5	991020\$5	3	20
1150mm Espagnolette bolt	981220\$5	991220\$5	3	20
22mm Backset Esnagn	olettes		1	I
22mm Backset Espagn Description	olettes Product Order	Product Order	Number	Box
10		Product Order No.(9mm)	Number Of Cams	Box Quantity
10	Product Order			2011
Description	Product Order No.(7.8mm)	No.(9mm)	Of Cams	Quantity
Description 170mm Espagnolette bolt	Product Order No.(7.8mm) 98222S5	No.(9mm) 99222S5	Of Cams	Quantity 20
Description 170mm Espagnolette bolt 280mm Espagnolette bolt	Product Order           No.(7.8mm)         98222S5           98322S5         98322S5	No.(9mm)           99222S5           99322S5	Of Cams 1 2	Quantity 20 20
Description 170mm Espagnolette bolt 280mm Espagnolette bolt 350mm Espagnolette bolt	Product Order           No.(7.8mm)           98222S5           98322S5           98422S5	No.(9mm)           99222S5           99322S5           99422S5	Of Cams 1 2 2 2	Quantity           20           20           20           20
Description 170mm Espagnolette bolt 280mm Espagnolette bolt 350mm Espagnolette bolt 550mm Espagnolette bolt	Product Order           No.(7.8mm)           98222S5           98322S5           98422S5           98422S5           98622S5	No.(9mm)           99222S5           99322S5           99422S5           99622S5	Of Cams           1           2           2           2           2           2	Quantity           20           20           20           20           20           20           20           20

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