



# FRICITION STAYS

Hinges for P.V.C. Aluminium & Timber Windows.

Sealing and Hardware Solutions Ltd provide a complete range of robust, 430 stainless steel friction stays, for side hung, top hung and egress applications. Versions are available in 13mm and 17mm stack heights. Handed and non-handed options are also available for top and side hung hinges.

- 430 grade stainless steel as standard and 304 grade available to order.
- 13mm & 17mm stack heights.
- Top hung, side hung and egress applications.
- Tested to 25K cycles at max weight capacity.
- 4, 5 and 6 arm configurations depending on size and type.
- Robust M6 friction adjusting screw on all versions.
- Non handed versions available.
- Handed versions packed in pairs.
- Frame fixing channel 18mm wide. Vent arm 16mm wide.
- 3 screw fixing to frame and sash.
- Top arms with two slotted fixing positions for sash adjustment.





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## SPECIFICATION, & PERFORMANCE.

TOP HUNG 13mm & 17mm stack height. Handed.						
Size	Part Number		Length (mm)	Open Angle (degrees)	Max Sash wt (Kg)	Max Leaf Height (mm)
	13mm STACK	17mm STACK				
8"	FH08TH13	FH08TH17	219.0	65	11	330
10"	FH10TH13	FH10TH17	255.0		16	400
12"	FH12TH13	FH12TH17	321.0		17	500
16"	FH16TH13	FH16TH17	419.0		18	720
20"	FH20TH13	FH20TH17	519.0	40	24	1000
24"	FH24TH13	FH24TH17	620.0		28	1100

SIDE HUNG 13mm & 17mm stack height. Handed.						
Size	Part Number		Length (mm)	Open Angle (degrees)	Max Sash wt (Kg)	Max Leaf Width (mm)
	13mm STACK	17mm STACK				
12"	FH12SH13	FH12SH17	321.0	65	19	550
16"	FH16SH13	FH16SH17	419.0	65	25	720

EGRESS 13mm & 17mm stack height. Handed.						
Size	Part Number		Length (mm)	Open Angle (degrees)	Max Sash wt (Kg)	Max Leaf Width (mm)
	13mm STACK	17mm STACK				
12"	FH12EG13	FH12EG17	326.0	88	12	550
16"	FH16EG13	FH16EG17	440.0	88	16	720

TOP HUNG 13mm & 17mm stack height. Non-Handed.						
Size	Part Number		Length (mm)	Open Angle (degrees)	Max Sash wt (Kg)	Max Leaf Height (mm)
	13mm STACK	17mm STACK				
8"	FH08TN13	FH08TN17	202.0	65	11	330
10"	FH10TN13	FH10TN17	258.0		16	400
12"	FH12TN13	FH12TN17	310.0		17	500
16"	FH16TN13	FH16TN17	404.0		18	720
20"	FH20TN13	FH20TN17	509.0	40	24	1000
24"	FH24TN13	FH24TN17	610.0		28	1100

SIDE HUNG 13mm & 17mm stack height. Non-Handed						
Size	Part Number		Length (mm)	Open Angle (degrees)	Max Sash wt (Kg)	Max Leaf Width (mm)
	13mm STACK	17mm STACK				
12"	FH12SN13	SH12SN17	310.0	65	19	550
16"	FH16SN13	SH16SN17	406.0	65	25	720

## PACKAGING

Box quantity all types. 25 pairs.

## CONTACT.

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