

# PRODUCT BULLETIN

## Yale Window Hinge



### Yale 'Window Hinge' Friction Stay

The new Window Hinge friction stay is the latest product in Yale's impressive range of products for outward opening casement windows.

Available in all the usual lengths and in top hung, side hung, egress/easy clean and egress versions, the product provides excellent weather sealing and draught proofing performance thanks to its extended enclosed end cap and asymmetrical vent arm.

A lipped slider provides a smooth operation and the friction can be adjusted via a robust cam friction device that eliminates the risk of friction screw misuse.

Slotted fixing holes mean the sash can be easily adjusted to ensure perfect closing.

Most standard profiles are catered for as the Standard and Highline variants will suit hinge cavities from 13 – 18mm.

Yale Window Hinges are manufactured using ferritic stainless steel to BS EN 10088-2 Grade 1.4016 (was Grade 430) and are covered by a Yale 10 Year Mechanical Guarantee.

#### Benefits at a glance:

- Yale 10 Year mechanical guarantee
- Benefits from strong and respected Yale branding
- Excellent weather sealing and draught proofing
- Smooth operation
- Robust cam friction device prevents misuse whilst allowing easy friction adjustment
- Slotted holes for sash alignment
- Standard and Highline versions
- Endurance tested to 20,000 cycles
- Corrosion tested to 96 hours neutral salt spray

VBH codes and technical details can be found overleaf

# 'Window Hinge' Friction Stay Yale

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Sold in pairs  
10 Year Guarantee

### Standard - Top Hung

Size	Min Sash Height (mm)	Max Sash Height (mm)	Max Sash Weight Kg	Max Angle +/-2.5°	13-14mm Cavity	16-18mm Cavity	Box Qty
8"	200	350	12	60°	2YFH0101	2YFH0131	25
10"	275	400	16	58°	2YFH0102	2YFH0132	25
12"	350	550	20	65°	2YFH0103	2YFH0133	25
16"	500	780	21	52°	2YFH0104	2YFH0134	25
20"	700	1000	24	42°	2YFH0105	2YFH0135	25
24"	850	1200	35	38°	2YFH0106	2YFH0136	25

### Standard - Side Hung

Size	Min Sash Width (mm)	Max Sash Width (mm)	Max Sash Weight Kg	Max Angle +/-2.5°	13-14mm Cavity	16-18mm Cavity	Box Qty
8"	200	400	18	60°	2YFH0101	2YFH0131	25
12"	300	600	22	65°	2YFH0107	2YFH0137	25
16"	400	700	24	60°	2YFH0108	2YFH0138	25

### Egress - Side Hung

Size	Min Sash Width (mm)	Max Sash Width (mm)	Max Sash Weight Kg	Max Angle +/-2.5°	13-14mm Cavity	16-18mm Cavity	16-18mm Cavity	Box Qty
12"	300	600	22	81°	2YFH0109	2YFH0139	2YFH0159	25
16"	400	700	24	84°	2YFH0110	2YFH0140	2YFH0160	25

### Egress/Easy Clean - Side Hung

Size	Min. Sash Width (mm)	Max. Sash Width (mm)	Max Sash Weight Kg	Max. Angle +/-2.5°	13-14mm Cavity	16-17mm Cavity	17-18mm Cavity	Box Qty
12"	300	600	22	81°	2YFH0111	2YFH0141	2YFH0161	25
16"	400	700	24	84°	2YFH0112	2YFH0142	2YFH0162	25

