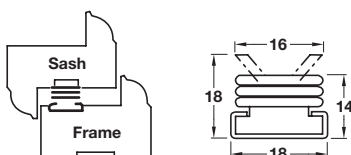


STANDARD RESTRICTOR FRICTION WINDOW HINGES

Suitable for top or side hung windows.

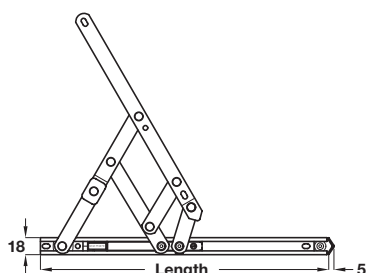


- > Size and weight parameters are to be strictly observed
- > Passed endurance assessment by the British Board Agreement
- > Tested to 30,000 cycles
- > Waterproof lubricant added to each pivot point during manufacture
- > Slotted fixing holes in the base channel and sash bar, with final fixing holes in each component
- > Stacking height 13 mm on standard and 14 mm heavy duty (17/18 mm available to order, subject to quantity)
- > Suitable for timber, PVCu and aluminium windows
- > Friction hinges should always be fixed with end-cap abutting the corner of the window frame (see diagram, right)
- > Friction hinge mounting faces must be flat, parallel and provide the correct cavity clearance, 13/14 mm or 17/18 mm (-0 mm +1 mm)
- > Centre line of both vent and frame should be coincidental and parallel
- > After installation, the friction screw should be adjusted to obtain the desired resistance
- > All windows hardware will require regular inspection, cleaning and maintenance in order to operate in the manner for which they have been designed

Restrictor friction hinge



- > Designed to protect against accidental falling
- > Available for side and top hung windows
- > Mechanism that restricts the initial window opening to 100 mm
- > Complies with BS 8213 Part 1: 2001 'Code of Practice for Safety in use and in cleaning' and BS EN 14351-1: 2006 'Load bearing capacity of safety devices'
- > Designed to be unobtrusive, the opening catch is less tempting to children
- > The mechanism requires a certain level of strength and dexterity to operate and two hands are required to co-ordinate opening, giving added protection
- > The entire restrictor mechanism is integral to the hinge, eliminating the need for a separate restrictor
- > Only two sizes of each side hung and top hung available
- > Supplied with:
 - 1x Restrictor hinge
 - 1x Standard hinge
- > Stay parts: Ferritic stainless steel grade 430
- > Friction slide: Glass-filled nylon
- > Adjustment screws: Brass
- > Order qty: 1 pair



10 Year
Warranty

Size	Maximum vent			Opening	Cat. No.
	width	height	weight	angle	
For side hung windows					
305 mm (12")	600 mm	1300 mm	22 kg	60°	911.59.128
406 mm (16")	700 mm	1300 mm	24 kg	60°	911.59.129
For top hung windows					
509 mm (20")	1000 mm	1000 mm	24 kg	52°	911.59.126
609 mm (24")	1200 mm	1200 mm	35 kg	38°	911.59.127