ARCHITECTURAL HARDWARE

EGRESS/EASY CLEAN FRICTION WINDOW HINGES

Suitable for 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

Standard duty Egress/Easy clean friction hinge, for side hung windows

- Unhanded
- Allows specifiers and fabricators to conform to BS 5588 Part 1: 1980 and current UK building regulations
- Hinge quickly provides the minimum required opening of 550 mm wide x 850 mm high with simple one-handed operation in accordance with BS 5588
- Easy Clean is operated by the simple action of opening the vent to its fullest extent at 90°, releases both top and bottom catches. In this position the window is safe, and can be eased along the track to facilitate cleaning the outside face
- While cleaning, the hinge remains safe and stable due to a design feature that locks the two sliding mechanisms
- An integral riser pad makes closing much easier
- Window labels providing operating instructions are supplied
- One size only
- Stay parts: Ferritic stainless steel grade 430
- Friction slide: Glass-filled nylon
- Adjustment screws: Brass
- Order qty: 1 pair

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<thead>
<tr>
<th>Size</th>
<th>Maximum vent opening</th>
<th>Cat. No.</th>
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<tr>
<td>Width (mm)</td>
<td>Height (mm)</td>
<td>Weight (kg)</td>
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<tr>
<td>406 (16&quot;)</td>
<td>700</td>
<td>1300</td>
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MANUFACTURER’S GUARANTEE

10 YEARS