

SRHGE/C GLAZED ROOF HATCH WITH CONCEALED ACTUATORS
SRHGE/C Overview

Surespan SRHGE Glazed Roof Hatches are manufactured using thermally broken extruded sections as standard, offering clients excellent energy conservation properties and substantially reducing internal condensation or frost formation.

Surespan glazed roof access hatches incorporate a frameless design eliminating water ponding. The low profile frame with triple seal is structurally bonded to the 35.5mm sealed double glazed unit, comprising Pilkington 6mm toughened K polished all round outer pane, 20mm Warm Edge silver spacer Bar argon filled, Pilkington 9.5mm toughened & laminated inner pane.

STANDARD FEATURES

- Custom Made to Any Size
- Electrically Operated
- Thermally Broken Extruded Sections
- Insulation U-Value 1.5 W/m²K
- 35.5mm sealed double glazed unit
- Pilkington 6mm toughened K polished outer plate
- Pilkington 9.5mm toughened inner plate

Material:	Cover and upstand aluminium.									
Glazing:	The 35.5mm sealed double glazed unit will comprise Pilkington 6mm toughened K polished all round outer pane, 20mm Warm Edge silver spacer Bar argon filled, Pilkington 9.5mm toughened & laminated inner pane. This sealed glazed unit has a vertical centre pane U-Value of 1.5. W/m ² K.									
Insulation:	The aluminium frame and upstand is of a thermally broken construction. The upstand is externally packed with 50mm of insulation and subsequently weathered on site at time of installation by others.									
Upstand:	The upstand height can vary to suit the arrangement of the concealed actuator.									
Operation:	Twin 24v DC Actuators situated at the remote end of the access opening. The actuators are concealed behind an aluminium sheet so when viewing from below with the cover closed they are generally out of view. The actuators are synchronised to ensure an even lift when used with a Surespan control panel. The hatch is designed to be wired directly into the Fire Alarm or Building Management System by others.									
Finish:	We recommend that a polyester powder coated finish is applied to the lid frame and upstand. Alternatively standard finish is aluminium mill finish.									
Optional:	<table border="0" style="width: 100%;"> <tr> <td>Opaque/Frit Pattern</td> <td>Retractable Hand hold</td> <td>Rain & Wind sensors</td> </tr> <tr> <td>Walk-on glass</td> <td>Retractable safety grid</td> <td>Electromagnetic</td> </tr> <tr> <td>Emergency battery back up</td> <td>Solar Opening</td> <td></td> </tr> </table>	Opaque/Frit Pattern	Retractable Hand hold	Rain & Wind sensors	Walk-on glass	Retractable safety grid	Electromagnetic	Emergency battery back up	Solar Opening	
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