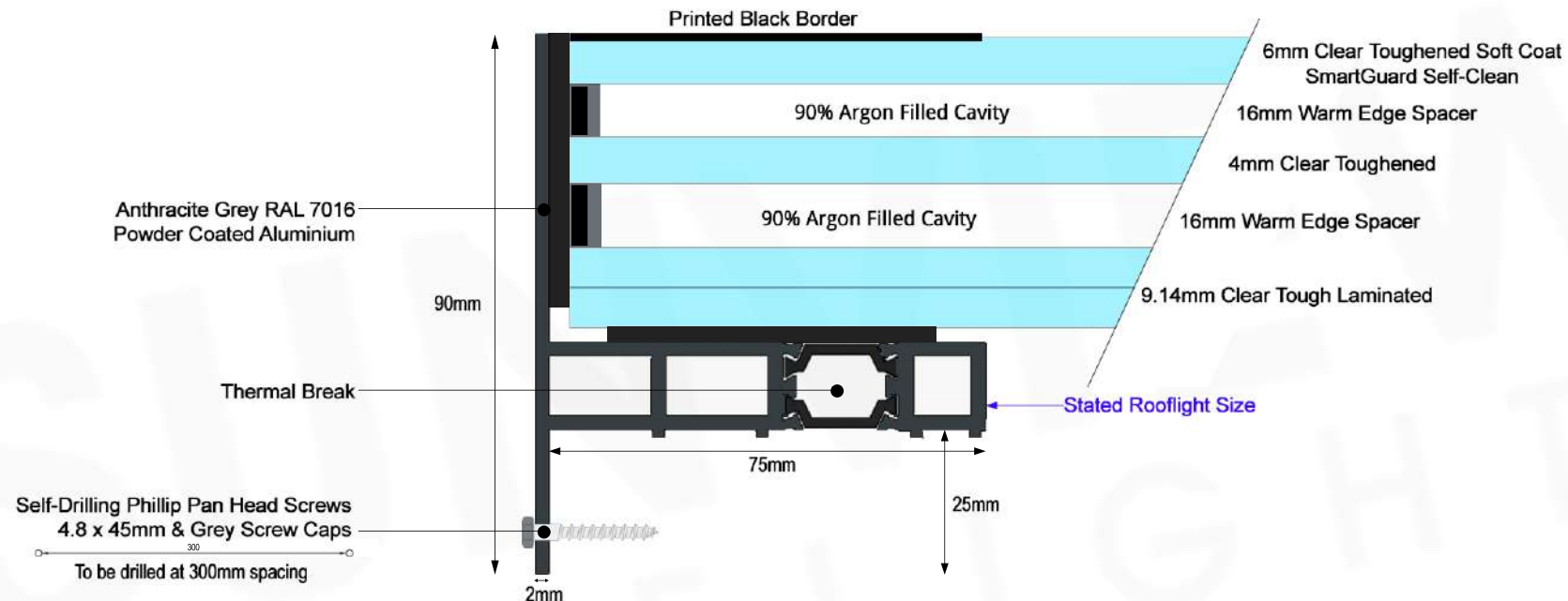




Fixed
Aluminium
Rooflight



Rooflight Profile & Specification



Frame Material	2mm aluminium
Frame Colour	Anthracite grey - RAL 7016
Thermal Break	Yes
Unit Weight	55kg m ²
Glass thermal Transmittance (U-Value:)	0.8 W/m ² K

Pane 1 (outer)	6mm Toughened Clear Softcoat (Low-E) SmartGuard Self-Clean BS EN 12150 C1
Spacer 1 & 2	16mm warm edge spacer – 90% argon filled BS EN 1279
Pane 2 (middle)	4mm Toughened Clear BS EN 12150 C1
Pane 3 (inner)	9.14mm Toughened Laminated with 1.14 PBV Clear Interlayer EN 14449:2005

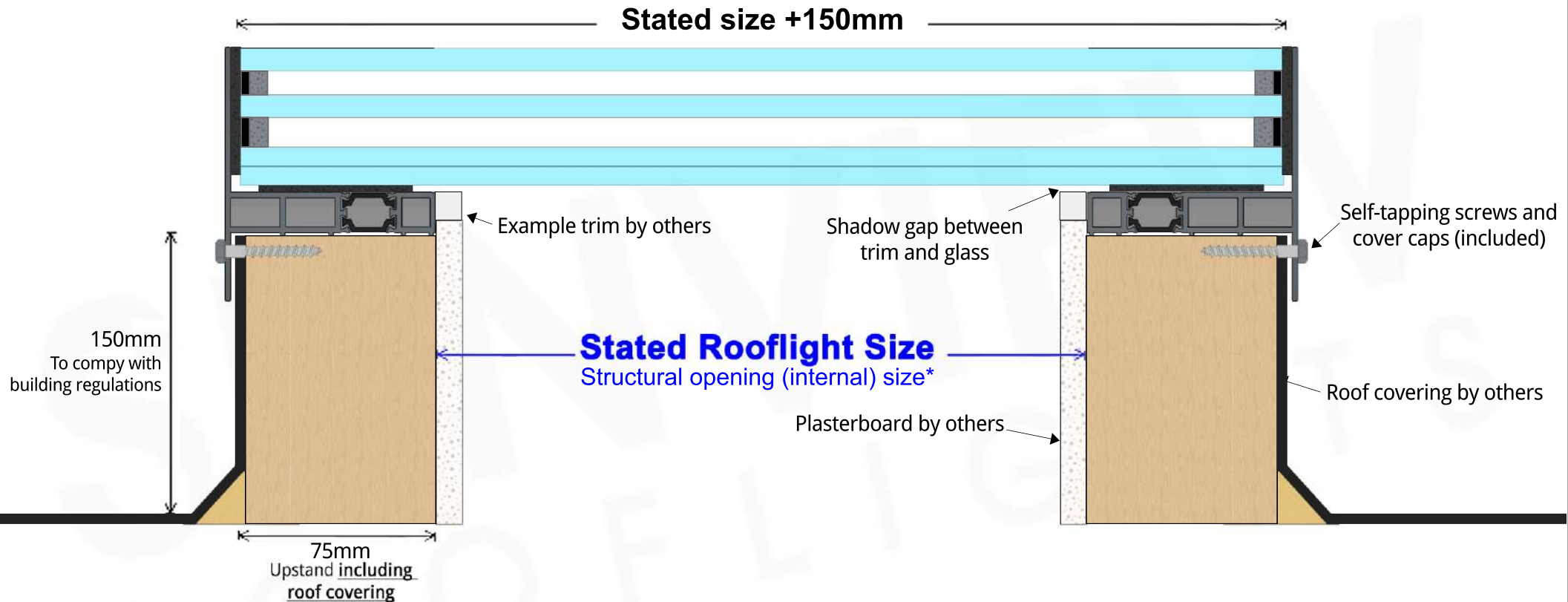


Fixed
Aluminium
Rooflight



Installation Example - Drawing 1

75mm Thick Covered Upstand



*This example installation drawing uses our recommended upstand thickness of 75mm (including roof covering). See *Drawing 2* if using a thicker upstand.

Health & Safety

You must handle the unit with extreme care and caution. The appropriate PPE should be worn. For our larger sizes, you must ensure there is the appropriate number of bodies or machinery on-site to safely unload the unit.

Minimum Fall Requirement

Rooflight must be installed with a minimum fall to ensure adequate water run off. We recommend a fall of 80mm per every 1000mm of skylight size.

Weatherproofing

You must weatherproof your upstand by applying roof covering to the top side. Most commonly used roof covering materials are felt, EPDM rubber and fibreglass.

Fixing the unit

Fix the unit to the upstand using the provided self-drilling screws and cover caps. We recommend a screw fixing spacing of 300mm.

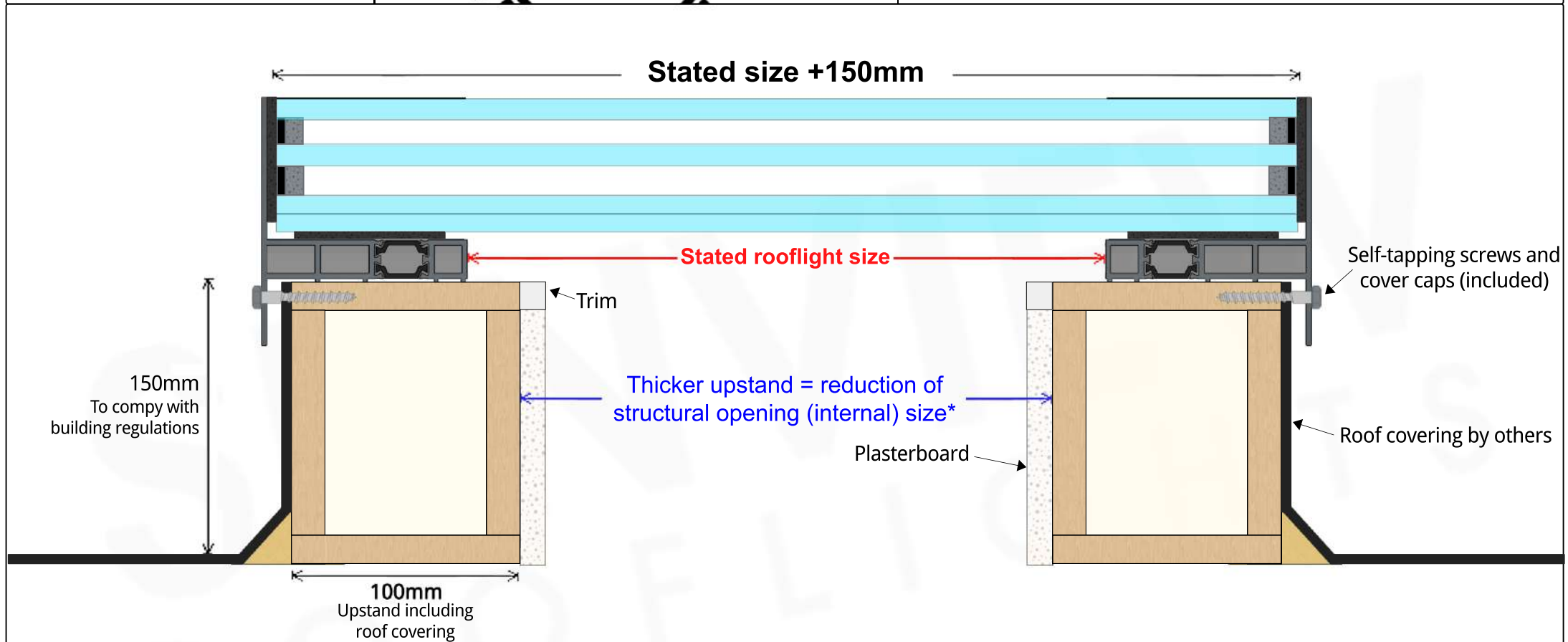


Fixed
Aluminium
Rooflight



Installation Example - Drawing 2

100mm Thick Covered Upstand



*This example installation drawing uses an upstand thickness of 100mm (including roof covering).

Health & Safety

You must handle the unit with extreme care and caution. The appropriate PPE should be worn. For our larger sizes, you must ensure there is the appropriate number of bodies or machinery on-site to safely unload the unit.

Minimum Fall Requirement

Rooflight must be installed with a minimum fall to ensure adequate water run off. We recommend a fall of 80mm per every 1000mm of skylight size.

Weatherproofing

You must weatherproof your upstand by applying roof covering to the top side. Most commonly used roof covering materials are felt, EPDM rubber and fibreglass.

Fixing the unit

Fix the unit to the upstand using the provided self-drilling screws and cover caps. We recommend a screw fixing spacing of 300mm.