

GUARDIAN FASTENERS

Tubes, plates and screws

January 2025

FASTENERS:

Variety of tubes, plates and screws for fastening insulation, roof boards, and membranes.

RBS50 TUBES:

High performance tube to be used in conjunction with screws for mechanically fastening thermal insulation and the bitumen roofing membrane.

Supplied in:

- Sizes range from 20 mm - 330 mm



R75 TUBES:

Standard tube to be used in conjunction with screws for mechanically fastening thermal insulation prior to the installation of the self-adhesive bitumen roofing membrane.

Supplied in:

- 60 mm • 80 mm
- Modified PP
- Size Ø 75 mm
- To combine with a Ø 4.8 or 6.1 mm screw
- ETA approval 08/0285
- Sintef approval 2516
- FM approval



SP-70 PLATE:

Metal pressure plates to be used in conjunction with screws for mechanically fastening thermal insulation.

Supplied in:

- 70 mm diameter
- Protective coating
- Size Ø 70 mm
- Sintef technical approval 2516
- ETA approval 08/0285



SP8240 PLATE:

Metal pressure plates to be used in conjunction with screws for mechanically fastening through base sheet.

Supplied in:

- 82 mm x 40mm
- Protective coating
- Size Ø 84 mm x 40 mm
- Sintef technical approval 2516
- ETA approval 08/0285
- FM Approval



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SCREWS:

High performance screws to be used in conjunction with tubes or plates for mechanically fastening of thermal insulation or bitumen roofing membrane.

Supplied in:

- CS61 for concrete. Sizes range from 50 mm - 120 mm
- BS61 for metal. Sizes range from 100 mm - 150 mm
- BSRF48 or EDS-SRB48. Sizes range from 50 mm - 120 mm for plywood
- Pre-drill: Ø 5 mm. In hard concrete 5.2 mm
- Hi-lo thread
- High-quality, protective coating
- Sintef technical approval 2516
- Note: pull-out test is recommended
- TA approval 08/0285
- FM approval



EQUUS PRODUCT NUMBERS:

844	GUARDIAN RBS50 Tubes
845	GUARDIAN R75 Tubes
847	GUARDIAN SP-70-S4 Plate
848	GUARDIAN SP-8240-S4 Plate
849	GUARDIAN CS61 Screws - Concrete
850	GUARDIAN BS61 Screws - Metal
852	GUARDIAN BSRF48 Screws - Plywood
853	GUARDIAN EDS-SRB48 - Plywood

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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MANUFACTURERS CONTACT DETAILS:

Manufacture location	The Netherlands
Legal and trading name of manufacturer	Guardian
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