



Channels

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Detailed description

The channels are designed to work with channel ties to restrain masonry panels back to the supporting structure of the building. Channels can have a holed back for face fixing with bolts or have tangs welded onto the back for casting into concrete and are available in 100 – 2700 and 3000 mm lengths or can be cut to specified lengths. The easy turn-and-slide tie can be positioned at any height along the channel.

Channel tie projections allow for a minimum of 62.5 mm embedment into masonry and incorporate a V-drip for use in external cavities.

Performance:

Complies with:

- BS EN 845-1: 2003 Specification for Ancillary Components in Masonry – Part 1: Ties, tension straps, hangers and brackets.
- BS 5628-1 Code of Practice Use of Masonry – Part 1: Structural use of unreinforced masonry. Type 3 tie.

Product guidance - As Standard

Ties:

- Material:

1.4301 austenitic stainless steel to BS EN 10088-2: 2005.

Product specification

Manufacturer

- Name: Expamet Building Products
- Web: www.expamet.co.uk
- Email: sales@expamet.net
- Tel: +44 (0)191 410 6631
- Fax: +44 (0)191 410 0650
- Address: Mary Avenue, Birtley, Co Durham DH3 1JF

Product reference Channels

Channel 2514S3000 - Stainless steel channel, 3000 mm.

Accessories [SDS65-50] - Stainless steel self-drilling, self-tapping screws. To suit 50 mm

[Expamet Building Products](#)



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insulation.

[SDS85-70] - Stainless steel self-drilling, self-tapping screws. To suit 70 mm

insulation.

[SDS110-95] - Stainless steel self-drilling, self-tapping screws. To suit 95 mm

insulation.

[SDG65-50] - Galvanized steel self-drilling, self-tapping screws. To suit 50 mm

insulation.

[SDG85-70] - Galvanized steel self-drilling, self-tapping screws. To suit 70 mm

insulation.

[SDG110-95] - Galvanized steel self-drilling, self-tapping screws. To suit 95 mm

insulation.

[SDDT] - Driving tool.