

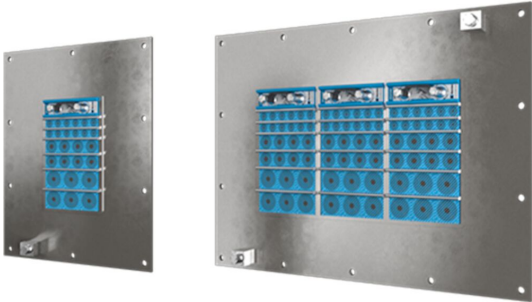


Roxtec GH BG™ FL100 transit

Transit with wide flange and earthing terminal, for bolting onto uneven structures.

The Roxtec GH BG™ FL100 is a cable and pipe seal for bonding and grounding applications. The rectangular steel frame with the wide flange ensures a tight seal when bolted onto concrete or brick walls/floors. The seal allows for high cable and pipe packing density. The transit can be used with a GE extension frame in galvanized steel to cover the depth of a thick wall. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.

- Easy to maintain and inspect
- Provides built-in spare capacity



Product characteristics



Fire rated



IP/UL NEMA



Electrical safety

Structure of installation



Concrete



Brick

Mounting type



Bolting

Ratings & certificates

Fire

- E/EI rating according to EN 13501
- F/T rating according to UL 1479

Tightness

- IP 66/67

Supports

- Bonding and grounding

Frame dimensions

mm/kg

The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
GH BG 6x1 FL100 GALV	1	120 x 180	332.5 x 430 x 93	148(+5/-5) x 245(+5/-5)	8	122388
GH BG 6x2 FL100 GALV	2	120 x 180	463 x 430 x 93	278(+5/-5) x 245(+5/-5)	9.3	122389
GH BG 6x3 FL100 GALV	3	120 x 180	593.5 x 430 x 93	409(+5/-5) x 245(+5/-5)	12.6	122390
GH BG 6x1 FL100 AISI316	1	120 x 180	332.5 x 430 x 93	148(+5/-5) x 245(+5/-5)	8	122264
GH BG 6x2 FL100 AISI316	2	120 x 180	463 x 430 x 93	278(+5/-5) x 245(+5/-5)	9.4	122265
GH BG 6x3 FL100 AISI316	3	120 x 180	593.5 x 430 x 93	409(+5/-5) x 245(+5/-5)	12.8	122266



Sealing components

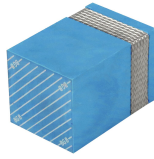
Sealing components



RM BG™ module with Multidiameter™



Lubricant



RM BG™ solid compensation module



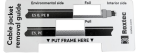
Wedge & Wedgekit



Stayplate



GE extension frame



Accessories ES and BG



BG™ sealing kit



Holder tools

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

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