



Roxtec GH BG™ FL100 transit

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

The Roxtec GH $\mathrm{BG^{\scriptscriptstyle{TM}}}$ 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.







Provides built-in spare capacity

Product characteristics







IP/UL NEMA

Electrical safety

Structure of installation







Ratings & certificates

Fire **Tightness Supports**

E/EI rating according to EN 13501

IP 66/67

Bonding and grounding

F/T rating according to UL 1479

Frame dimensions

The frame variants below are a limited selection. For the full range of frames and configurations, please visit 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

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Sealing components

Sealing components



RM BG[™] module with Multidiameter

BG™ sealing kit



Lubricant



RM BG™ solid npensation module





Wedge & Wedgekit



Stayplate

Accessories



GE extension frame



Accessories ES and BG



Holder tools

For detailed information, please visit roxtec.com.

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