



# 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







Mounting type

## **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	4.724 x 7.087	13.091 x 16.929 x 3.661	5.827(+0.197/-0.197) x 9.646(+0.197/-0.197)	17.6	122388
GH BG 6x2 FL100 GALV	2	4.724 x 7.087	18.228 x 16.929 x 3.661	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	20.6	122389
GH BG 6x3 FL100 GALV	3	4.724 x 7.087	23.366 x 16.929 x 3.661	16.102(+0.197/-0.197) x 9.646(+0.197/-0.197)	27.9	122390
GH BG 6x1 FL100 AISI316	1	4.724 x 7.087	13.091 x 16.929 x 3.661	5.827(+0.197/-0.197) x 9.646(+0.197/-0.197)	17.6	122264
GH BG 6x2 FL100 AISI316	2	4.724 x 7.087	18.228 x 16.929 x 3.661	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	20.8	122265
GH BG 6x3 FL100 AISI316	3	4.724 × 7.087	23.366 x 16.929 x 3.661	16.102(+0.197/-0.197) x 9.646(+0.197/-0.197)	28.2	122266

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https://www.roxtec.com/linktransit/en-nz/solution/1101



## **Sealing components**

### **Sealing components**



RM BG<sup>™</sup> module with Multidiameter



Lubricant



RM BG™ solid npensation module





Wedge & Wedgekit



Stayplate

#### **Accessories**



GE extension frame



Accessories ES and BG



Holder tools

BG™ sealing kit

For detailed information, please visit roxtec.com.

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