



Roxtec GH BG[™] FL100 transit

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

The Roxtec GH $\mathsf{BG}^{\scriptscriptstyle\mathsf{M}}$ 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		Product ch	aracteristics		
Provides built-in spare capacity		Fire rated	IP/UL NEMA	Electrical safety	
		Structure o	f installation	Mounting type	
				E)	
		Concrete	Brick	Bolting	
Ratings & certifica	ates				
Fire	Tightness		Suj	oports	

E/EI rating according to EN 13501

IP 66/67

Bonding and grounding

F/T rating according to UL 1479

Frame dimensions

in/lbs

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) × 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 20.8 9.646(+0.197/-0.197)		122265
GH BG 6x3 FL100 AISI316	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)	28.2	122266





Sealing components

Sealing components



RM BG[™] module with Multidiameter



cor

Lubricant

RM BG[™] solid npensation module



Wedge & Wedgekit





Stayplate

Accessories ES and BG GE extension frame



BG™ sealing kit

For detailed information, please visit roxtec.com

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use.

the intended process, installation and/or use. Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system was designed or intended. Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect,

consequential, punitive, special, exemplary or incidental damages or losses. The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/ We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtee International AB and is protected by copyright. This document was generated on: 2024-04-29