

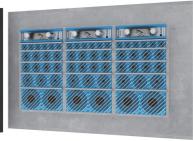


# **Roxtec G BG™ transit**

Transit with flange for bonding and grounding, for welding.

The Roxtec G BG™ is a transit for sealing, bonding and grounding of armored and metal-clad cables and pipes. It has a steel frame for welding and Roxtec BG™ sealing modules which are adaptable to a variety of cable sizes. 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**









Fire rated

Watertight

ght

Gas-tig

Electrical safety

#### Structure of installation





Mounting type



Cabinets & enclosures

Metal

# **Ratings & certificates**

A-CLASS according to IMO 2010 FTP

E/EI rating according to EN 13501

F/T rating according to UL 1479

#### Tightness

Gas: 2.5 bar (catastrophic)

Water: 4 bar (catastrophic)

### **Supports**



Bonding and grounding

### Frame dimensions

#### mm/kc

Fire

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
w		G 6x1 PRIMED	1	120 x 180	252.5 x 350 x 60	188(+15/-15) x 290(+15/-15)	4.4	G006000000112
	н	G 6x2 PRIMED	2	120 x 180	383 x 350 x 60	318(+15/-15) x 290(+15/-15)	7.4	G006000000212
		G 6x3 PRIMED	3	120 x 180	513.5 x 350 x 60	449(+15/-15) x 290(+15/-15)	9.8	G006000000312
		G 6x1 AISI316	1	120 x 180	252.5 x 350 x 60	188(+15/-15) x 290(+15/-15)	4.8	G006000000121
	_	G 6x2 AISI316	2	120 x 180	383 x 350 x 60	318(+15/-15) x 290(+15/-15)	7.3	G006000000221
		G 6x3 AISI316	3	120 x 180	513.5 x 350 x 60	449(+15/-15) x 290(+15/-15)	9.8	G006000000321

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https://www.roxtec.com/linktransit/en-ca/solution/18556



## **Sealing components**

#### **Sealing components**



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

BG™ sealing kit



Lubricant



RM BG™ solid npensation module





Wedge & Wedgekit



Stayplate

#### **Accessories**



Accessories ES and BG



Holder tools



Welding tools



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