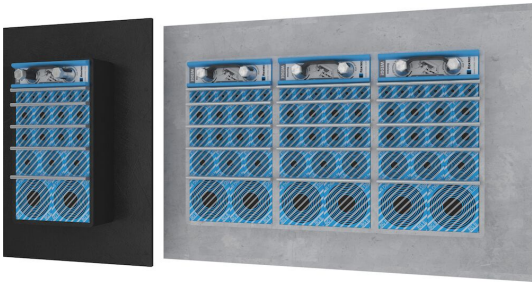


# Roxtec G BG™ transit

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



Gas-tight



Electrical safety

**Structure of installation**



Cabinets & enclosures



Metal

**Mounting type**



Welding

## Ratings & certificates

**Fire**

- A-CLASS according to IMO 2010 FTP Code
- E/EI rating according to EN 13501
- F/T rating according to UL 1479

**Tightness**

- Gas: 2.5 bar (catastrophic)
- Water: 4 bar (catastrophic)

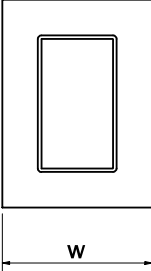
**Supports**

- Bonding and grounding

## Frame dimensions

in/lbs

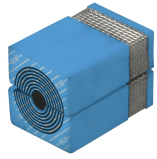
The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

	Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
	G 6x1 PRIMED	1	4.724 x 7.087	9.941 x 13.78 x 2.362	7.402(+0.591/-0.591) x 11.417(+0.591/-0.591)	9.8	G0060000000112
	G 6x2 PRIMED	2	4.724 x 7.087	15.079 x 13.78 x 2.362	12.52(+0.591/-0.591) x 11.417(+0.591/-0.591)	16.2	G0060000000212
	G 6x3 PRIMED	3	4.724 x 7.087	20.217 x 13.78 x 2.362	17.677(+0.591/-0.591) x 11.417(+0.591/-0.591)	21.6	G0060000000312
	G 6x1 AISI316	1	4.724 x 7.087	9.941 x 13.78 x 2.362	7.402(+0.591/-0.591) x 11.417(+0.591/-0.591)	10.5	G0060000000121
	G 6x2 AISI316	2	4.724 x 7.087	15.079 x 13.78 x 2.362	12.52(+0.591/-0.591) x 11.417(+0.591/-0.591)	16.1	G0060000000221
	G 6x3 AISI316	3	4.724 x 7.087	20.217 x 13.78 x 2.362	17.677(+0.591/-0.591) x 11.417(+0.591/-0.591)	21.6	G0060000000321



# Sealing components

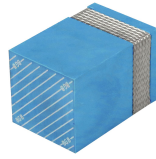
## Sealing components



RM BG™ module with Multidiameter™



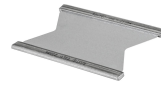
Lubricant



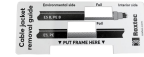
RM BG™ solid compensation module



Wedge & Wedgekit



Stayplate



Accessories ES and BG



Holder tools



BG™ sealing kit



Welding tools

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

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