



## Roxtec G bolted Ex transit

Ex rated transit with flange, for bolting.

The Roxtec G bolted Ex is a high cable density transit that is rated for Ex e and Ex tb areas in temperatures from -60 to +80°C. The frame is attached by bolting and includes a gasket for sealing against the structure.

**Product characteristics** Easy to maintain and inspect Provides built-in spare capacity IP/UL NEMA Ex rated EMI protection Electrical safety Fire rated Structure of installation Mounting type Q Metal Cabinets & Bolting enclosures **Ratings & certificates** Fire Tightness Supports E/EI rating according to EN 13501 IP 66/67 Bonding and grounding Electromagnetic shielding Potential equalization Ex rated

# Frame dimensions

#### mm/kg

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

	ı — •	Product	Frame openings	Packing space	<b>External dimensions</b> WxHxD	<b>Aperture dimensions</b> w x h	Weight	Art. no
	н	G 6x1 Ex GALV	1	120 x 180	252.5 x 350 x 60	147.5(+5/-5) x 245(+5/-5)	4	EXG00600000115
		G 6x2 Ex GALV	2	120 x 180	383 x 350 x 60	278(+5/-5) x 245(+5/-5)	7.3	EXG00600000215
		G 6x3 Ex GALV	3	120 x 180	513.5 x 350 x 60	408.5(+5/-5) x 245(+5/-5)	9.8	EXG00600000315
		G 6x1 Ex AISI316	1	120 x 180	252.5 x 350 x 60	147.5(+5/-5) x 245(+5/-5)	4.8	EXG00600000121
		G 6x2 Ex AISI316	2	120 x 180	383 x 350 x 60	278(+5/-5) x 245(+5/-5)	7.3	EXG00600000221
	<u> </u>	- G 6x3 Ex AISI316	3	120 x 180	513.5 x 350 x 60	408.5(+5/-5) x 245(+5/-5)	9.8	EXG00600000321





### **Sealing components**

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Wedge & Wedgekit Ex



RM BG™ Ex module with Multidiameter™

RM Ex solid compensation module



RM BG<sup>™</sup> Ex solid compensation module



RM ES Ex module with Multidiameter™ RM ES Ex solid compensation module



Stayplate Ex



Wedge & Wedgekit ES Ex



RM PE Ex module with Multidiameter



Ex sealing kit



Lubricant

RM PE Ex solid compensation module

For detailed information, please visit roxtec.com.

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