

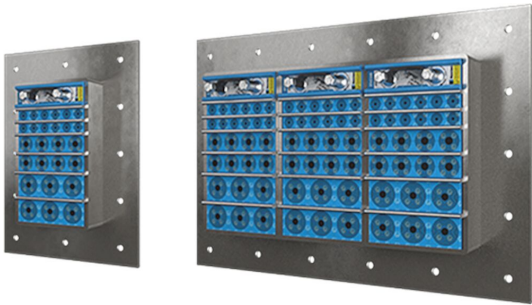


# Roxtec G bolted Ex transit

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.

- Easy to maintain and inspect
- Provides built-in spare capacity



### Product characteristics



IP/UL NEMA



Ex rated



EMI protection



Electrical safety



Fire rated

### Structure of installation



Cabinets & enclosures



Metal

### Mounting type



Bolting

## Ratings & certificates

### Fire

- E/EI rating according to EN 13501

### Tightness

- IP 66/67

### Supports

- Bonding and grounding
- Electromagnetic shielding
- Potential equalization
- Ex rated

## 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 W x H x D	Aperture dimensions w x h	Weight	Art. no
	G 6x1 Ex GALV	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	8.8	EXG006000000115
	G 6x2 Ex GALV	2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	16.1	EXG006000000215
	G 6x3 Ex GALV	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.6	EXG006000000315
	G 6x1 Ex AISI316	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.5	EXG006000000121
	G 6x2 Ex AISI316	2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	16.1	EXG006000000221
	G 6x3 Ex AISI316	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.6	EXG006000000321



# Sealing components

## Sealing components



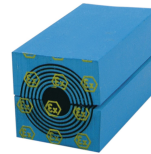
Lubricant



Wedge & Wedgekit Ex



RM Ex solid compensation module



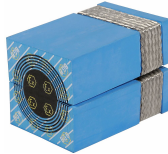
RM Ex module with Multidiameter™



Stayplate Ex



Wedge & Wedgekit ES Ex



RM BG™ Ex module with Multidiameter™



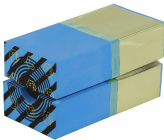
RM BG™ Ex solid compensation module



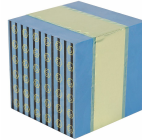
RM ES Ex module with Multidiameter™



RM ES Ex solid compensation module



RM PE Ex module with Multidiameter™



RM PE Ex solid compensation module



Ex sealing kit

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

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