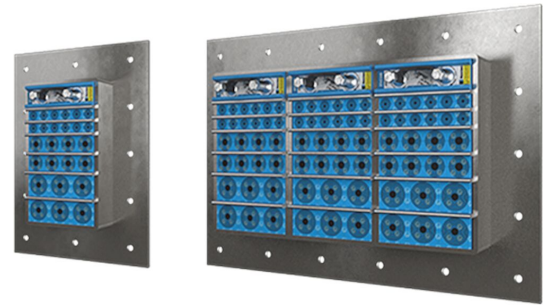# Roxtec G bolted Ex transit

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.

Product	Frame openings	Packing space	External dimensions WxHxD	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

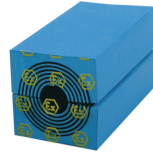# Sealing components

Sealing components

Lubricant

Wedge & Wedgekit Ex

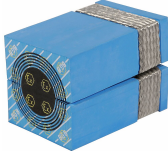RM Ex module with Multidiameter™

RM Ex solid compensation module

Stayplate Ex

Wedge & Wedgekit ES Ex

RM BG™ Ex module with Multidiameter™
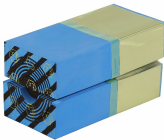

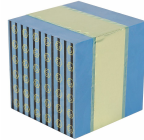RM BG™ Ex solid compensation module

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.