



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.

| ſ | ۱ | Product | Frame openings | Packing space | External dimensions WxHxD | Aperture dimensions 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 |
| |] | - 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

Sealing components



Wedge & Wedgekit Ex



RM BG™ Ex module with Multidiameter™

RM Ex solid compensation module



RM BG[™] Ex solid compensation module



RM Ex module with Multidiameter"





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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