

Roxtec B Ex transit

Ex rated transit with flexible frame enabling combinations.

The Roxtec B Ex is a multi-cable and pipe transit rated for Ex e and Ex tb areas. The openable metal frame is bolted together to form different sizes and combinations and then casted into the structure, either for retrofit around existing cables or pipes or for use in new constructions. The Roxtec Ex sealing modules adapts to cables and pipes of different sizes and can be used to build in spare capacity in the seal.



- Perfect for retrofit

Product characteristics



Fire rated



IP/UL NEMA



Ex rated



EMI protection

Structure of installation



Cabinets & enclosures



Metal



Concrete

Mounting type



Bolting



Casting

Ratings & certificates

Fire

- E/EI rating according to EN 13501
- F/T rating according to UL 1479

Tightness

- IP 54

Supports

- 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](https://www.roxtec.com).

| Product | Frame openings | Packing space | External dimensions WxHxD | Aperture dimensions w x h | Weight | Art. no |
|-----------------|----------------|---------------|------------------------------|------------------------------|--------|-----------------|
| B 6x1 B Ex GALV | 1 | 120 x 180 | 200.5 x 298 x 60 | 146(+1/-1) x 243(+1/-1) | 3.7 | EXBBB0600000115 |
| B 6x1 C Ex GALV | 1 | 120 x 180 | 200.5 x 298 x 60 | 146(+1/-1) x 243(+1/-1) | 3.6 | EXBBC0600000115 |
| B 6x2 B Ex GALV | 2 | 120 x 180 | 329 x 298 x 60 | 274(+1/-1) x 243(+1/-1) | 6.1 | EXBBB0600000215 |
| B 6x2 C Ex GALV | 2 | 120 x 180 | 329 x 298 x 60 | 274(+1/-1) x 243(+1/-1) | 5.9 | EXBBC0600000215 |
| B 6x3 B Ex GALV | 3 | 120 x 180 | 457.5 x 298 x 60 | 403(+1/-1) x 243(+1/-1) | 8.7 | EXBBB0600000315 |
| B 6x3 C Ex GALV | 3 | 120 x 180 | 457.5 x 298 x 60 | 403(+1/-1) x 243(+1/-1) | 8.6 | EXBBC0600000315 |



Sealing components

Sealing components

Accessories



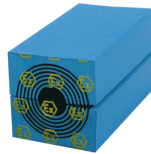
Lubricant



Wedge & Wedgekit Ex



RM Ex solid compensation module



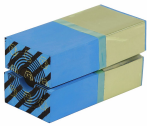
RM Ex module with Multidiameter™



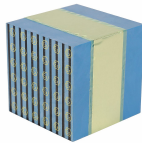
Stayplate Ex



Holder tools



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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