



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



Casting

Ratings & certificates

Fire

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

Tightness

- IP 54 according to IEC 60529

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

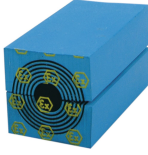


Sealing components

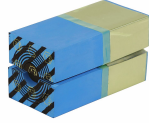
Sealing components



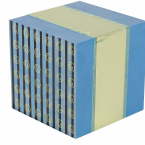
RM Ex solid compensation module



RM Ex module with Multidiameter™



RM PE Ex module with Multidiameter™



RM PE Ex solid compensation module



Ex sealing kit



Holder tools



Stayplate Ex



Wedge & Wedge kit Ex



Lubricant

Accessories

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

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