



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

7

Ex rated

EMI protection

Structure of installation













Cabinets & enclosures

IME

Concrete

Supports

Bolting

Mounting type

Ratings & certificates

Fire Tightness

IP 54

Potential equalization

Ex rated

Frame dimensions

E/EI rating according to EN 13501

F/T rating according to UL 1479

mm/ko

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
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

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Sealing components

Sealing components













Accessories

Lubricant

Wedge & Wedgekit Ex

RM Ex solid compensation

RM Ex module with

Stayplate Ex

Holder tools







compensation module

Ex sealing kit

For detailed information, please visit roxtec.com.

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This document was generated on: 2024-04-27

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