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.

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
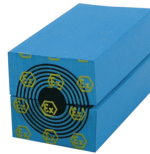
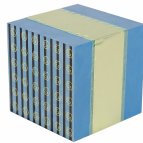|					
Lubricant	Wedge & Wedgekit Ex	RM Ex solid compensation module	RM Ex module with Multidiameter™	Stayplate Ex	Holder tools
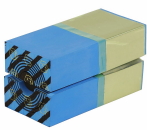
RM PE Ex module with Multidiameter™	RM PE Ex solid compensation module	Ex sealing kit

For detailed information, please visit roxtec.com.