



# 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



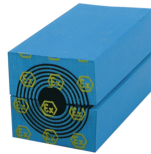
Lubricant



Wedge & Wedgekit Ex



RM Ex solid compensation module



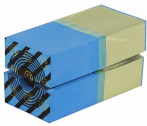
RM Ex module with Multidiameter™



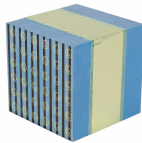
Stayplate Ex



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).

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use.

Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended.

Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses.

The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>

We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright.

This document was generated on: 2024-04-27