

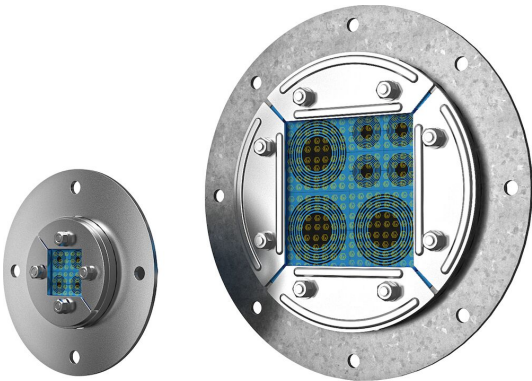


Roxtec R Ex transit with SLF R

Ex rated round transit for bolting when sealing multiple cables and pipes in a limited area.

The Roxtec R Ex with SLF R is a cable and pipe transit rated for Ex e and Ex tb areas. It is developed for round holes and has a sleeve with flange that are to be bolted to the structure. The compression is integrated in the transit frame and seals by expansion. The Roxtec Ex sealing modules adapt to cables and pipes of different sizes and can be used to build in spare capacity in the seal. The transit frame has a net on the backside to aid horizontal installations (not included in R 70 and R 75).

- Area efficient
- Easy to maintain and inspect



Product characteristics



Fire rated



Watertight



Gas-tight



Ex rated

Structure of installation



Metal

Mounting type



Bolting

Ratings & certificates

- Fire**

 - A-CLASS according to IMO 2010 FTP Code
 - E/EI rating according to EN 13501
 - F/T rating according to UL 1479
 - H-CLASS according to IMO 2010 FTP Code + HC fire load curve
- Tightness**

 - Gas: 2.5 bar (catastrophic)
 - Water: 4 bar (catastrophic)
- Supports**

 - Ex rated

Frame dimensions

in/lbs

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	Packing space	Aperture dimensions Ø	Weight	Art. no
R 75 B Ex AISI316/AISI316	1.575 x 1.575	3.661 - 3.661	4.9	EXBR00000752121
R 75 B Ex AISI316/GALV	1.575 x 1.575	3.661 - 3.661	4.2	EXBR00000752118
R 100 B Ex AISI316/AISI316	2.362 x 2.362	4.646 - 4.646	6.4	EXBR00001002121
R 100 B Ex AISI316/GALV	2.362 x 2.362	4.646 - 4.646	5.8	EXBR00001002118
R 100 B Ex AISI316/PRIMED	2.362 x 2.362	4.646 - 4.646	6.4	EXBR00001002112
R 125 B Ex AISI316/AISI316	3.15 x 3.15	5.669 - 5.669	7.5	EXBR00001252121
R 125 Ex B AISI316/GALV	3.15 x 3.15	5.669 - 5.669	7.5	EXBR00001252118
R 150 B Ex AISI316/AISI316	3.543 x 3.543	6.614 - 6.614	9.5	EXBR00001502121
R 150 B Ex AISI316/GALV	3.543 x 3.543	6.614 - 6.614	9.5	EXBR00001502118
R 200 B Ex AISI316/AISI316	4.724 x 4.724	8.583 - 8.583	13.7	EXBR00002002121
R 200 B Ex AISI316/GALV	4.724 x 4.724	8.583 - 8.583	14.1	EXBR00002002118



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