



Roxtec R Ex transit with SLFR

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







Mounting type

S

Bolting

Structure of installation



Ratings & certificates

Fire

- Tightness
- Gas: 2.5 bar (catastrophic)

Water: 4 bar (catastrophic)

Supports Ex rated

- 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

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	Packing space	Aperture dimensions Ø	Weight	Art. no
R 75 B Ex AISI316/AISI316	40 x 40	93 - 93	2.2	EXBR00000752121
R 75 B Ex AISI316/GALV	40 x 40	93 - 93	1.9	EXBR00000752118
R 100 B Ex AISI316/AISI316	60 x 60	118 - 118	2.9	EXBR00001002121
R 100 B Ex AISI316/GALV	60 x 60	118 - 118	2.6	EXBR00001002118
R 100 B Ex AISI316/PRIMED	60 x 60	118 - 118	2.9	EXBR00001002112
R 125 B Ex AISI316/AISI316	80 x 80	144 - 144	3.4	EXBR00001252121
R 125 Ex B AISI316/GALV	80 x 80	144 - 144	3.4	EXBR00001252118
R 150 B Ex AISI316/AISI316	90 x 90	168 - 168	4.3	EXBR00001502121
R 150 B Ex AISI316/GALV	90 x 90	168 - 168	4.3	EXBR00001502118
R 200 B Ex AISI316/AISI316	120 x 120	218 - 218	6.2	EXBR00002002121
R 200 B Ex AISI316/GALV	120 x 120	218 - 218	6.4	EXBR00002002118



Read more about the solution on roxtec.com

https://www.roxtec.com/linktransit/en-us/solution/18585



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