

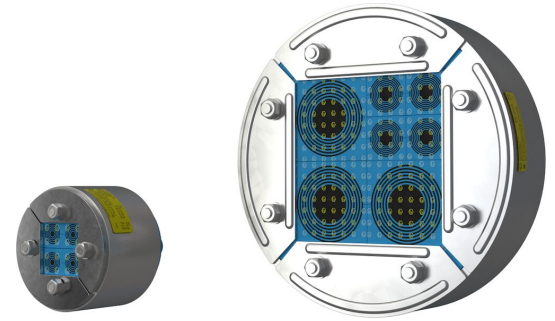


Roxtec R Ex transit with SL R

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

The Roxtec R Ex with SL 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 that are to be welded 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



Welding

Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP Code
- 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

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 | Packing space | Aperture dimensions Ø | Weight | Art. no |
|----------------------------|---------------|--------------------------|--------|------------------|
| R 200 W Ex AISI316/AISI316 | 120 x 120 | 216 - 216 | 5.3 | EXWR000002002121 |
| R 200 W Ex AISI316/PRIMED | 120 x 120 | 216 - 216 | 5.3 | EXWR000002002112 |
| R 75 W Ex AISI316/AISI316 | 40 x 40 | 91 - 91 | 1.4 | EXWR000000752121 |
| R 75 W Ex AISI316/PRIMED | 40 x 40 | 91 - 91 | 1.4 | EXWR000000752112 |
| R 100 W Ex AISI316/AISI316 | 60 x 60 | 116 - 116 | 2.1 | EXWR000001002121 |
| R 100 W Ex AISI316/PRIMED | 60 x 60 | 116 - 116 | 1.9 | EXWR000001002112 |
| R 125 W Ex AISI316/AISI316 | 80 x 80 | 142 - 142 | 2.7 | EXWR000001252121 |
| R 125 W Ex AISI316/PRIMED | 80 x 80 | 142 - 142 | 2.8 | EXWR000001252112 |
| R 150 W Ex AISI316/AISI316 | 90 x 90 | 166 - 166 | 3.5 | EXWR000001502121 |
| R 150 W Ex AISI316/PRIMED | 90 x 90 | 166 - 166 | 3.5 | EXWR000001502112 |



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