

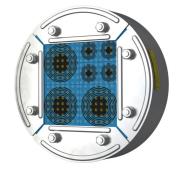


Roxtec R Ex transit with

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

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).







Easy to maintain and inspect

Product characteristics









Structure of installation



Mounting type



Ratings & certificates

Tightness

A-CLASS according to IMO 2010 FTP

H-CLASS according to IMO 2010 FTP Code + HC fire load curve

Gas: 2.5 bar (catastrophic)

Water: 4 bar (catastrophic)

Supports



Ex rated

Frame dimensions

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 ∅ | Weight | Art. no |
|----------------------------|---------------|-----------------------|--------|-----------------|
| R 200 W Ex AISI316/AISI316 | 4.724 x 4.724 | 8.504 - 8.504 | 11.7 | EXWR00002002121 |
| R 200 W Ex AISI316/PRIMED | 4.724 x 4.724 | 8.504 - 8.504 | 11.7 | EXWR00002002112 |
| R 75 W Ex AISI316/AISI316 | 1.575 x 1.575 | 3.583 - 3.583 | 3 | EXWR00000752121 |
| R 75 W Ex AISI316/PRIMED | 1.575 x 1.575 | 3.583 - 3.583 | 3 | EXWR00000752112 |
| R 100 W Ex AISI316/AISI316 | 2.362 x 2.362 | 4.567 - 4.567 | 4.6 | EXWR00001002121 |
| R 100 W Ex AISI316/PRIMED | 2.362 x 2.362 | 4.567 - 4.567 | 4.2 | EXWR00001002112 |
| R 125 W Ex AISI316/AISI316 | 3.15 x 3.15 | 5.591 - 5.591 | 6 | EXWR00001252121 |
| R 125 W Ex AISI316/PRIMED | 3.15 x 3.15 | 5.591 - 5.591 | 6.2 | EXWR00001252112 |
| R 150 W Ex AISI316/AISI316 | 3.543 x 3.543 | 6.535 - 6.535 | 7.7 | EXWR00001502121 |
| R 150 W Ex AISI316/PRIMED | 3.543 x 3.543 | 6.535 - 6.535 | 7.7 | EXWR00001502112 |

2024-04-27



Read more about the solution on roxtec.com

https://www.roxtec.com/linktransit/en-gb/solution/18584



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This document was generated on: 2024-04-27

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