https://www.roxtec.com/linktransit/en-nz/solution/18586







Roxtec RS Ex seal with SLRS

Ex rated seal for welding, for a single cable or pipe.

The Roxtec RS Ex with SL RS is a seal rated for Ex e and Ex tb areas. It has a metal sleeve and is designed for single cables or pipes. The entry seal has two halves with removable layers making it adaptable to cables and pipes of different sizes. The sleeve is welded to the structure.





Quick and easy to install

Product characteristics









Structure of installation



Mounting type



Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve
- Jet fire according to ISO 22899-1 and OTI

Tightness

- Gas: 2.67 bar (catastrophic)
- Water: 4 bar (catastrophic)

Supports



Ex rated

Sealing components

Sealing components



RS W Ex kit

For detailed information, please visit roxtec.com.

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Pre-configured transit kits

mm/kg



RS 25 W Ex AISI316/PRIMED



RS 43 W Ex AISI316/PRIMED



RS 50 W Ex AISI316/PRIMED



RS 75 W Ex AISI316/PRIMED



RS 100 W Ex AISI316 WOC/PRIMED



RS 125 W Ex AISI316 WOC/PRIMED



RS 150 W Ex AISI316 WOC/PRIMED



RS 25 W Ex AISI316/AISI316



AISI316/AISI316



RS 50 W Ex AISI316/AISI316



RS 75 W Ex AISI316/AISI316



WOC/AISI316



WOC/AISI316



WOC/AISI316

| Product | Configuration | Aperture dimensions | Weight | Art. no |
|---------------------------------|-----------------|---------------------|--------|-----------------|
| RS 25 W Ex AISI316/PRIMED | 1x (3.6-12.0) | 25 - 26 | 0.17 | EXRSW0250002112 |
| RS 43 W Ex AISI316/PRIMED | 1x (4.0-23.0) | 43 - 45 | 0.6 | EXRSW0430002112 |
| RS 50 W Ex AISI316/PRIMED | 1x (8.0-30.0) | 50 - 52 | 0.9 | EXRSW0500002112 |
| RS 75 W Ex AISI316/PRIMED | 1x (24.0-54.0) | 75 - 77 | 1.5 | EXRSW0750002112 |
| RS 100 W Ex AISI316 WOC/PRIMED | 1x (48.0-70.0) | 100 - 102 | 2 | EXRSW0100102112 |
| RS 100 W Ex AISI316/PRIMED | | | 2.2 | EXRSW1000002112 |
| RS 125 W Ex AISI316 WOC/PRIMED | 1x (66.0-98.0) | 125 - 127 | 2.9 | EXRSW0125102112 |
| RS 125 W Ex AISI316/PRIMED | | | 3.2 | EXRSW1250002112 |
| RS 150 W Ex AISI316 WOC/PRIMED | 1x (93.0-119.0) | 150 - 152 | 3.2 | EXRSW0150102112 |
| RS 25 W Ex AISI316/AISI316 | 1x (3.6-12.0) | 25 - 26 | 0.24 | EXRSW0250002121 |
| RS 43 W Ex AISI316/AISI316 | 1x (4.0-23.0) | 43 - 45 | 0.6 | EXRSW0430102121 |
| RS 50 W Ex AISI316/AISI316 | 1x (8.0-30.0) | 50 - 52 | 0.9 | EXRSW0500002121 |
| RS 75 W Ex AISI316/AISI316 | 1x (24.0-54.0) | 75 - 77 | 1.5 | EXRSW0750102121 |
| RS 100 W Ex AISI316 WOC/AISI316 | 1x (48.0-70.0) | 100 - 102 | 2.3 | EXRSW0100102121 |
| RS 100 W Ex AISI316/AISI316 | | | 2.3 | EXRSW1000002121 |
| RS 125 W Ex AISI316 WOC/AISI316 | 1x (66.0-98.0) | 125 - 127 | 3.2 | EXRSW0125102121 |
| RS 125 W Ex AISI316/AISI316 | | | 3.2 | EXRSW1250002121 |
| RS 150 W Ex AISI316 WOC/AISI316 | 1x (93.0-119.0) | 150 - 152 | 3.2 | EXRSW0150102121 |

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