



Roxtec RS Ex seal with SLF RS

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

The Roxtec RS Ex with SLF 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 bolted to the structure.



- Rodent resistant
- Quick and easy to install

Product characteristics









Fire rated

Structure of installation





Metal





Mounting type



Sandwich

panel

Concrete

Ratings & certificates

Fire **Tightness**

- 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
- Jet fire according to ISO 22899-1 and OTI 95634

Supports



Ex rated

Sealing components

Sealing components



RS B PE Ex kit





RS B ES Ex kit



Gas: 2.67 bar (catastrophic)

Water: 4 bar (catastrophic)

For detailed information, please visit roxtec.com.

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Pre-configured transit kits

in/lbs



RS 100 B Ex AISI316 WOC/AISI316



RS 25 B Ex AISI316/AISI316



RS 125 B Ex AISI316



RS 50 B Ex AISI316/AISI316



RS 150 B Ex AISI316



RS 75 B Ex



RS 75 B Ex AISI316/AISI316



RS 50 B Ex AISI316/GALV



RS 100 B Ex AISI316 WOC/PRIMED



RS 125 B Ex AISI316 WOC/PRIMED



RS 125 B Ex AISI316 WOC/AISI316



RS 125 B Ex AISI316/GALV



RS 150 B Ex AISI316 WOC/GALV



RS 43 B Ex AISI316/GALV



RS 43 B Ex AISI316/AISI316



RS 100 B Ex AISI316 WOC/GALV



RS 150 B Ex AISI316 WOC/PRIMED

| Product | Configuration | Aperture dimensions | Weight | Art. no |
|---------------------------------|------------------|---------------------|--------|-----------------|
| Floudet | Comiguration | Ø | Weight | Art. 110 |
| RS 100 B Ex AISI316 WOC/AISI316 | 1x (1.890-2.756) | 4.567 - 4.567 | 6 | EXRSB0100102121 |
| RS 25 B Ex AISI316/AISI316 | 1x (0.142-0.472) | | 1.1 | EXRSB0250002121 |
| RS 125 B Ex AISI316 WOC/GALV | | 5.591 - 5.591 | 7.9 | EXRSB0125102118 |
| RS 50 B Ex AISI316/AISI316 | 1x (0.315-1.181) | 2.559 - 2.559 | 3.2 | EXRSB0500002121 |
| RS 150 B Ex AISI316 WOC/AISI316 | 1x (3.661-4.685) | 6.535 - 6.535 | 9 | EXRSB0150002121 |
| RS 75 B Ex AISI316/GALV | | 3.583 - 3.583 | 4.5 | EXRSB0750002118 |
| RS 75 B Ex AISI316/AISI316 | 1x (0.945-2.126) | 3.583 - 3.583 | 4.6 | EXRSB0750002121 |
| RS 50 B Ex AISI316/GALV | | 2.559 - 2.559 | 3.2 | 101918 |
| RS 100 B Ex AISI316 WOC/PRIMED | 1x (1.890-2.756) | 4.567 - 4.567 | 6.4 | EXRSB0100102112 |
| RS 125 B Ex AISI316 WOC/PRIMED | 1x (2.598-3.858) | 5.591 - 5.591 | 7.6 | EXRSB0125102112 |
| RS 125 B Ex AISI316 WOC/AISI316 | 1x (2.598-3.858) | 5.591 - 5.591 | 7.9 | EXRSB0125102121 |
| RS 125 B Ex AISI316/GALV | | 5.591 - 5.591 | 9.4 | EXRSB1250002118 |
| RS 125 B Ex AISI316/AISI316 | | 5.591 - 5.591 | 8.7 | 163616 |
| RS 150 B Ex AISI316 WOC/GALV | | 6.535 - 6.535 | 9.9 | EXRSB0150102118 |
| RS 25 B Ex AISI316/GALV | | 1.417 - 1.417 | 0.95 | EXRSB0250002118 |
| RS 43 B Ex AISI316/GALV | | 2.126 - 2.126 | 2 | EXRSB0430002118 |
| RS 43 B Ex AISI316/AISI316 | 1x (0.157-0.906) | 2.126 - 2.126 | 2 | EXRSB0430002121 |
| RS 100 B Ex AISI316/AISI316 | | 4.567 - 4.567 | 9.7 | EXRSB1000002121 |
| RS 100 B Ex AISI316 WOC/GALV | | 4.567 - 4.567 | 6.4 | EXRSB0100102118 |
| RS 100 B Ex AISI316/GALV | | 4.567 - 4.567 | 6.6 | EXRSB1000002118 |
| RS 150 B Ex AISI316 WOC/PRIMED | 1x (3.661-4.685) | 6.535 - 6.535 | 9.3 | EXRSB0150102112 |

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Read more about the solution on roxtec.com

https://www.roxtec.com/linktransit/en-sg/solution/18587



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