



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



Watertight



Gas-tight



Ex rated

Structure of installation



Sandwich panel



Metal



Gypsum



Concrete

Mounting type



Bolting

Ratings & certificates

Fire

- 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

Tightness

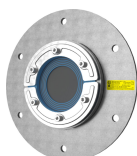
- Gas: 2.67 bar (catastrophic)
- Water: 4 bar (catastrophic)

Supports

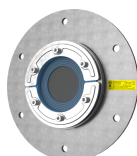
- Ex rated

Sealing components

Sealing components



RS B PE Ex kit



RS B ES Ex kit

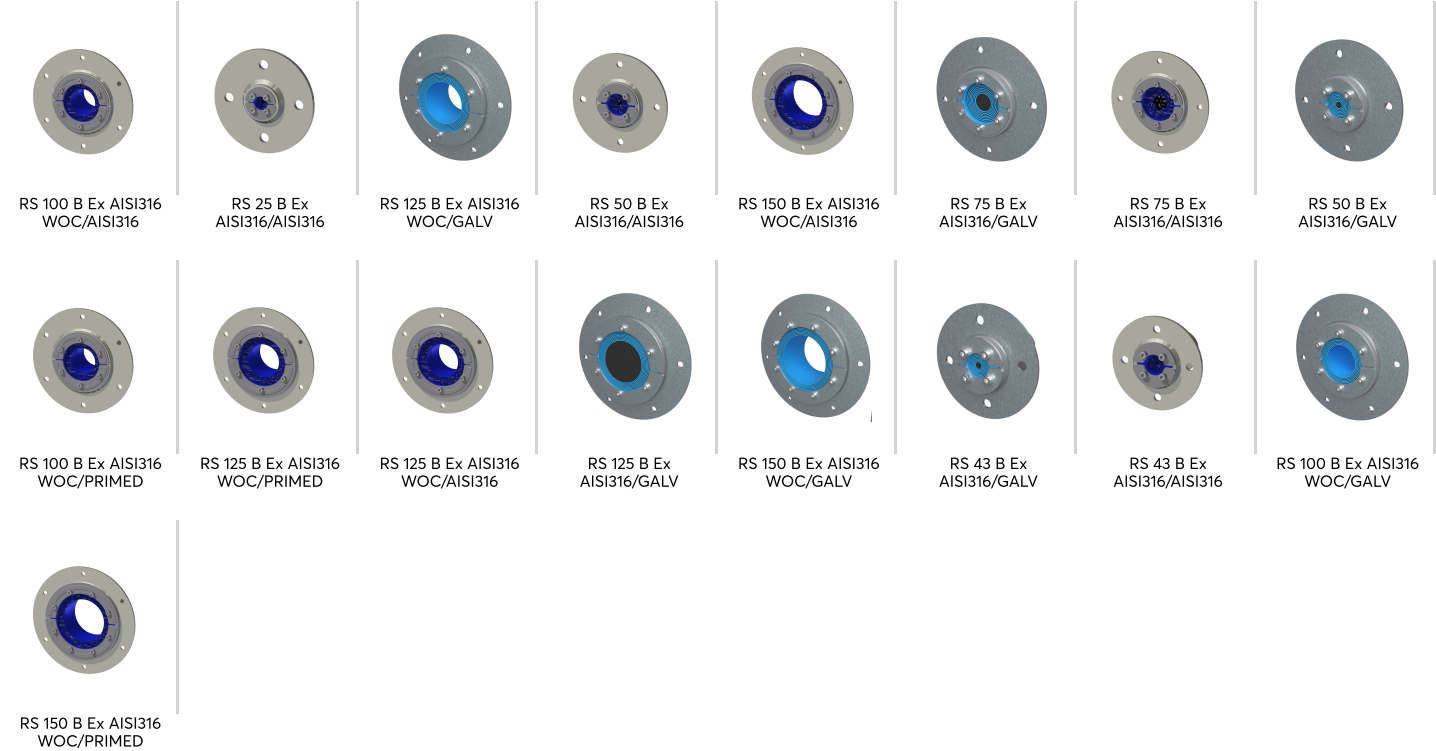


RS B Ex kit

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

Pre-configured transit kits

in/lbs



| Product | Configuration | Aperture dimensions Ø | Weight | Art. no |
|---------------------------------|------------------|--------------------------|--------|-----------------|
| 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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This document was generated on: 2024-04-27