



# 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

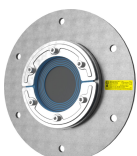
- Gas: 2.67 bar (catastrophic)
- Water: 4 bar (catastrophic)

### Supports

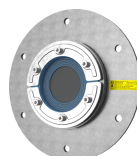
- Ex rated

## Sealing components

### Sealing components



RS B PE Ex kit



RS B ES Ex kit



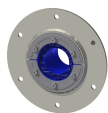
RS B Ex kit

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

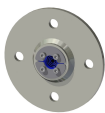


# Pre-configured transit kits

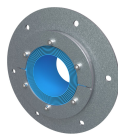
in/lbs



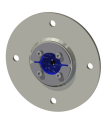
RS 100 B Ex AISI316  
WOC/AISI316



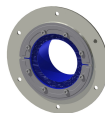
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AISI316/AISI316



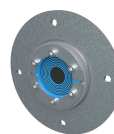
RS 125 B Ex AISI316  
WOC/GALV



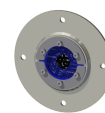
RS 50 B Ex  
AISI316/AISI316



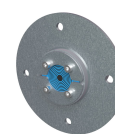
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WOC/AISI316



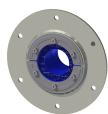
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AISI316/GALV



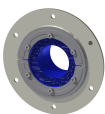
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AISI316/AISI316



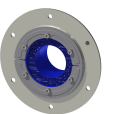
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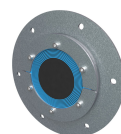
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WOC/PRIMED



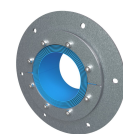
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WOC/PRIMED



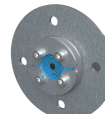
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WOC/AISI316



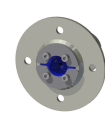
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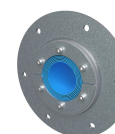
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WOC/GALV



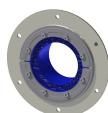
RS 43 B Ex  
AISI316/GALV



RS 43 B Ex  
AISI316/AISI316



RS 100 B Ex AISI316  
WOC/GALV



RS 150 B Ex AISI316  
WOC/PRIMED

Product	Configuration	Aperture dimensions 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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