



# Roxtec RS Ex seal with SL RS

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.



- Rodent resistant
- Quick and easy to install

## Product characteristics



Fire rated



Watertight



Gas-tight



Ex rated

## Structure of installation



Metal

## Mounting type



Welding

## Ratings & certificates

### Fire

- A-CLASS according to IMO 2010 FTP Code
- 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



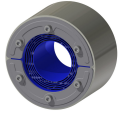
RS W Ex kit

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

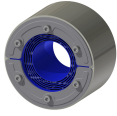


# Pre-configured transit kits

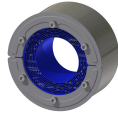
mm/kg



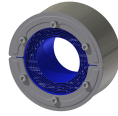
RS 100 W Ex AISI316  
WOC/PRIMED



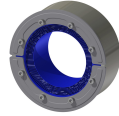
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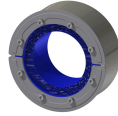
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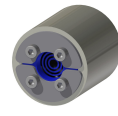
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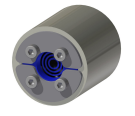
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WOC/PRIMED



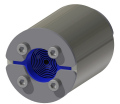
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WOC/AISI316



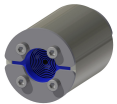
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AISI316/PRIMED



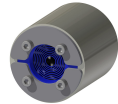
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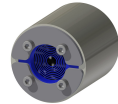
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AISI316/PRIMED



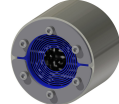
RS 43 W Ex  
AISI316/AISI316



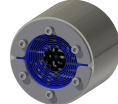
RS 50 W Ex  
AISI316/PRIMED



RS 50 W Ex  
AISI316/AISI316



RS 75 W Ex  
AISI316/PRIMED



RS 75 W Ex  
AISI316/AISI316

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

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