



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

in/lbs



RS 25 W Ex AISI316/PRIMED



RS 125 W Ex AISI316 WOC/PRIMED



RS 150 W Ex AISI316 WOC/AISI316



RS 75 W Ex AISI316/AISI316



RS 50 W Ex AISI316/AISI316



RS 43 W Ex AISI316/AISI316



RS 75 W Ex AISI316/PRIMED



RS 125 W Ex AISI316 WOC/AISI316



AISI316/PRIMED



WOC/PRIMED



RS 25 W Ex AISI316/AISI316



WOC/AISI316



WOC/PRIMED



RS 50 W Ex AISI316/PRIMED

Aperture dimensions Configuration Weight RS 100 W Ex AISI316/AISI316 5 EXRSW1000002121 RS 25 W Ex AISI316/PRIMED 1x (0.142-0.472) 0.984 - 1.024 0.37EXRSW0250002112 RS 125 W Ex AISI316 WOC/PRIMED 6.4 EXRSW0125102112 RS 150 W Ex AISI316 WOC/AISI316 5.906 - 5.984 7.1 EXRSW0150102121 1x (3.661-4.685) RS 100 W Ex AISI316/PRIMED 5 EXRSW1000002112 RS 75 W Ex AISI316/AISI316 1x (0.945-2.126) 2.953 - 3.031 3.3 EXRSW0750102121 RS 50 W Ex AISI316/AISI316 2.1 1.969 - 2.047 EXRSW0500002121 1x (0.315-1.181) 1x (0.157-0.906) RS 43 W Ex AISI316/AISI316 1.693 - 1.772 1.2 EXRSW0430102121 RS 75 W Ex AISI316/PRIMED 1x (0.945-2.126) 3.3 EXRSW0750002112 RS 125 W Ex AISI316 WOC/AISI316 4.921 - 5 7.1 EXRSW0125102121 1x (2.598-3.858) RS 43 W Ex AISI316/PRIMED 1x (0.157-0.906) 1.693 - 1.772 1.4 EXRSW0430002112 RS 125 W Ex AISI316/PRIMED 7 EXRSW1250002112 RS 125 W Ex AISI316/AISI316 7.2 EXRSW1250002121 RS 100 W Ex AISI316 WOC/PRIMED 1x (1.890-2.756) 3.937 - 4.016 4.3 FXRSW0100102112 RS 25 W Ex AISI316/AISI316 0.53 EXRSW0250002121 0.984 - 1.024 5.1 EXRSW0100102121 RS 100 W Ex AISI316 WOC/AISI316 1x (1.890-2.756) 3.937 - 4.016 RS 150 W Ex AISI316 WOC/PRIMED 1x (3.661-4.685) 5.906 - 5.984 7.1 EXRSW0150102112 RS 50 W Ex AISI316/PRIMED EXRSW0500002112 1x (0.315-1.181) 1.969 - 2.047 2

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