

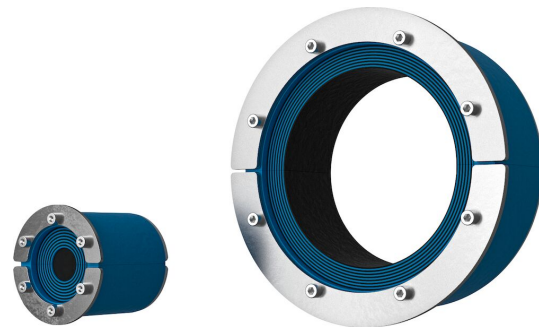


# Roxtec RS seal

Penetration seal for a single cable or pipe.

The Roxtec RS is a seal for single cables or pipes in metal sleeves or existing holes. The entry seal has two halves with removable layers making it adaptable to cables and pipes of different sizes. The design of the transit makes it easy to install around existing cables or pipes.

- Rodent resistant
- Quick and easy to install



## Product characteristics



Fire rated



Watertight



Gas-tight

## Structure of installation



Metal



Concrete

## Mounting type



Existing hole



Existing sleeve

## Ratings & certificates

### Fire

- A-CLASS according to IMO 2010 FTP Code
- E/EI rating according to EN 13501
- E/EI rating according to EN 45545 E30
- 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

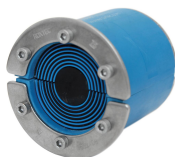
- Gas: 2.67 bar (catastrophic)
- Water: 4 bar (catastrophic)

## Sealing components

### Sealing components



Lubricant



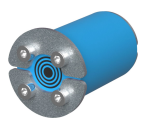
RS seal

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

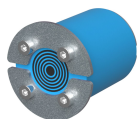


## Pre-configured transit kits

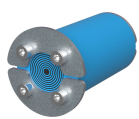
in/lbs



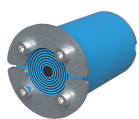
RS 25 AISI316



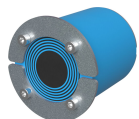
RS 31 AISI316



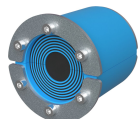
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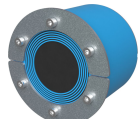
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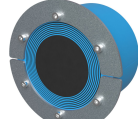
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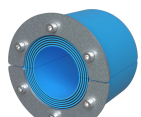
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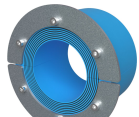
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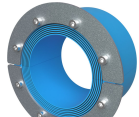
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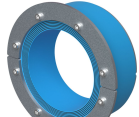
RS 100 AISI316 WOC



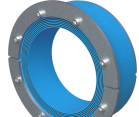
RS 125 AISI316 WOC



RS 150 AISI316 WOC



RS 175 AISI316 WOC



RS 200 AISI316 WOC



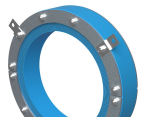
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RS 250 AISI316 WOC



RS 300 AISI316 WOC



RS 350 AISI316 WOC



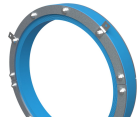
RS 400 AISI316 WOC



RS 450 AISI316 WOC



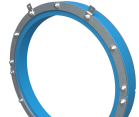
RS 500 AISI316 WOC



RS 550 AISI316 WOC



RS 600 AISI316 WOC



RS 644 AISI316 WOC

Product	Configuration	Aperture dimensions Ø	Weight	Art. no
RS 25 AISI316	1x (0.142-0.472)	0.984 - 1.024	0.18	RS00100251023
RS 31 AISI316	1x (0.157-0.669)	1.22 - 1.26	0.2	RS00100311023
RS 43 AISI316	1x (0.157-0.906)	1.693 - 1.772	0.53	RS00100431023
RS 50 AISI316	1x (0.315-1.181)	1.969 - 2.047	0.68	RS00100501023
RS 68 AISI316	1x (1.024-1.890)	2.677 - 2.756	1.1	RS00100681023
RS 75 AISI316	1x (0.945-2.126)	2.953 - 3.031	1.4	RS00100751023
RS 100 AISI316	1x (1.890-2.756)	3.937 - 4.016	2.2	RS00101001023
RS 125 AISI316	1x (2.598-3.858)	4.921 - 5	3.5	RS00101251023
RS 100 AISI316 WOC	1x (1.890-2.756)	3.937 - 4.016	1.8	RS00001001023
RS 125 AISI316 WOC	1x (2.598-3.858)	4.921 - 5	3.1	RS00001251023
RS 150 AISI316 WOC	1x (3.661-4.685)	5.906 - 5.984	3.5	RS00001501023
RS 175 AISI316 WOC	1x (4.685-5.709)	6.89 - 6.969	5	RS00175750021
RS 200 AISI316 WOC	1x (5.433-6.693)	7.874 - 7.992	6	RS00200750021
RS 225 AISI316 WOC	1x (5.945-7.126)	8.858 - 8.976	7.1	RS00002250021
RS 250 AISI316 WOC	1x (6.929-8.110)	9.843 - 9.961	7.3	RS00002500021
RS 300 AISI316 WOC	1x (8.110-9.291)	11.811 - 11.929	12.6	RS00003000021
RS 350 AISI316 WOC	1x (9.606-11.260)	13.78 - 13.898	16	RS00003500021
RS 400 AISI316 WOC	1x (11.575-13.228)	15.748 - 15.866	20.7	RS00004000021
RS 450 AISI316 WOC	1x (13.543-15.197)	17.717 - 17.835	23.6	RS00004500021
RS 500 AISI316 WOC	1x (15.512-17.165)	19.685 - 19.803	28.5	RS00005000021
RS 550 AISI316 WOC	1x (17.480-19.134)	21.654 - 21.772	31.7	RS00005500021
RS 600 AISI316 WOC	1x (19.449-21.102)	23.622 - 23.74	34.6	RS00006000021
RS 644 AISI316 WOC	1x (21.181-22.835)	25.354 - 25.472	37.5	RS00006440021



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