

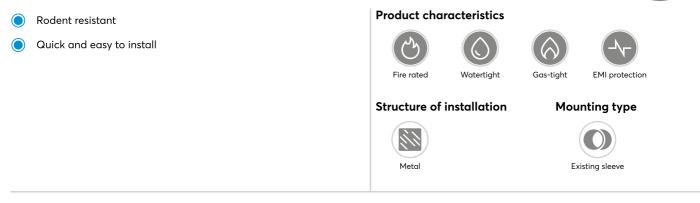


Roxtec RS EMC seal

Penetration seal for EMC, for a single cable or pipe.

The Roxtec RS EMC is a seal for electromagnetic compatibility designed for single cables or pipes in metal sleeves. The entry seal has two halves with removable layers making it adaptable to cables and pipes of different sizes. There is a choice between the ES version for electromagnetic shielding and the PE version that protects against conducted disturbances. The design of the seal makes it easy to install around existing cables or pipes. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.





Ratings & certificates

Fire

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

Supports

- Electromagnetic shielding
- Potential equalization

- A-CLASS according to IMO 2010 FTP Code
- E/El 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

Sealing components

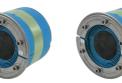
RS PE seal

Sealing components



Lubricant

For detailed information, please visit roxtec.com.



RS ES seal

Accessories



Accessories ES and BG

1/3



RS 68 ES AISI316

RS 150 ES AISI316 WOC

Weight

0.32

0.04

0.5

0.04

0.24

0.6

0.5

0.6

1.6

0.24

0.8

1

1.2

0.11

1.6

0.8

1.2

1

0.06

0.32

1.6

1.6

Art. no

PRS0100501121

ERS0100251121

PRS0100681121

PRS0100251121

ERS0100431121

PRS0100751121

ERS0100681121

ERS0100751121

PRS0101251121

PRS0100431121

ERS0001001121

ERS0101001121

ERS0001251121

ERS0100311121

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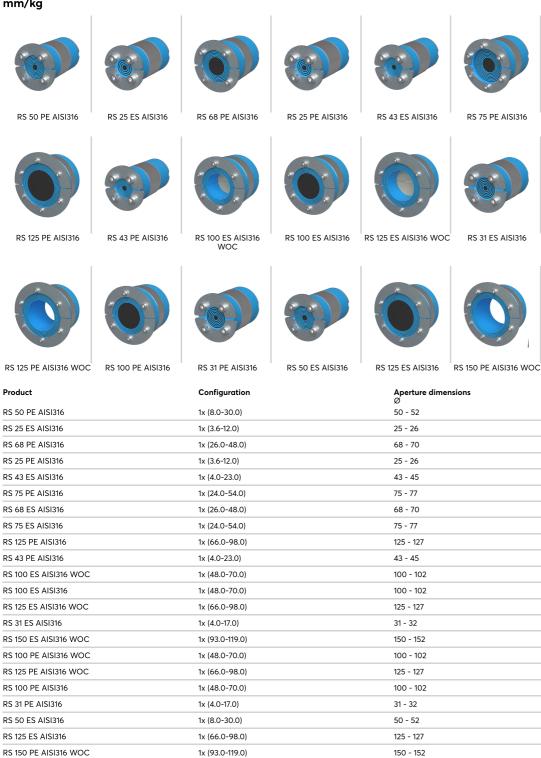


RS 75 ES AISI316

RS 100 PE AISI316 WOC

Pre-configured transit kits

mm/kg





Read more about the solution on roxtec.com

https://www.roxtec.com/linktransit/en-ca/solution/18575



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