



Roxtec RS EMC seal with SLF RS

EMC seal with sleeve for bolting, for a single cable or pipe.

The Roxtec RS EMC with SLF RS is a seal ensuring electromagnetic compatibility. The entry seal has a metal sleeve and is designed for single cables or pipes. The 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 sleeve is bolted to the structure. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.



- Rodent resistant
- Quick and easy to install

Product characteristics









Structure of installation



Mounting type



Ratings & certificates

- A-CLASS according to IMO 2010 FTP
- 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

Supports

Electromagnetic shielding

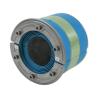
Potential equalization

Sealing components

Sealing components



RS PE seal



RS ES seal

Tightness

Gas: 2.67 bar (catastrophic)

Water: 4 bar (catastrophic)



SLF RS sleeve

Accessories



Accessories ES and BG

For detailed information, please visit roxtec.com.

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Read more about the solution on roxtec.com

https://www.roxtec.com/linktransit/en-ca/solution/18576



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