



# **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.





Quick and easy to install

### **Product characteristics**









### Structure of installation







## **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-us/solution/18576



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