Roxtec

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https://www.roxtec.com/linktransit/de/solution/18586

# Roxtec Dichtung RS Ex mit SL RS

Für explosionsgefährdete Bereiche zugelassene Abdichtung zum Verschweißen für ein Einzelkabel oder -rohr.

Roxtec RS Ex mit SL RS ist eine Abdichtung mit Zulassung für Ex e- und Ex tb-Bereiche. Sie hat ein Metallmantelrohr und ist auf Einzelkabel und -rohre ausgelegt. Die Einführungsdichtung besteht aus zwei Hälften mit entfernbaren Schichten für die Anpassung an verschiedene Kabel- und Rohrgrößen. Das Mantelrohr wird mit dem Baukörper verschweißt.

- Beständig gegen Nagetierverbiss
- Schnelle und einfache Installation

### Produkteigenschaften

Feuerhemmend · Wasserdicht · Gasdicht · Ex- zertifiziert

### Aufbau der Installation

Metall

### Montagetyp

Schweißen

## Klassifizierungen und Zertifikate

### Feuer

- KLASSE A gemäß IMO 2010 FTP Code
- KLASSE H gemäß IMO 2010 FTP Code + HC-Brandlastkurve
- Feuerstrahlen gemäß ISO 22899-1 und OTI 95634

### Dichtigkeit

- Gas: 2,67 Bar (Katastrophenfall)
- Wasser: 4 bar (Katastrophenfall)

### Belege

- Ex- zertifiziert

## Daten der Abdichtungskomponenten

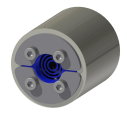
### Dichtkomponenten

Roxtec-Kit RS W Ex

Weitere Informationen finden Sie unter www.roxtec.com.

# Vorkonfigurierte Durchführungs-Kits

**mm/kg**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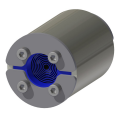
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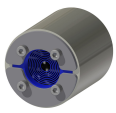
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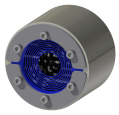
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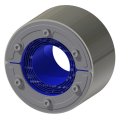
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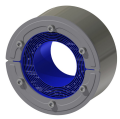
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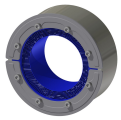
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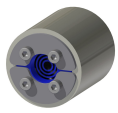
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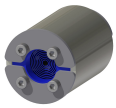
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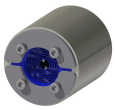
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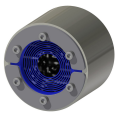
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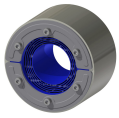
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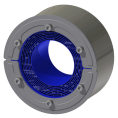
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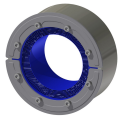
RS 150 W Ex AISI316 WOC/AISI316

| Title | Konfiguration | Öffnungsmaße Ø | Gewicht | Art. Nr. |
|---|---|---|---|---|
| RS 25 W Ex AISI316/PRIMED | 1x (3.6-12.0) | 34 - 36 | 0.17 | EXRSW0250002112 |
| RS 43 W Ex AISI316/PRIMED | 1x (4.0-23.0) | 52 - 54 | 0.6 | EXRSW0430002112 |
| RS 50 W Ex AISI316/PRIMED | 1x (8.0-30.0) | 63 - 65 | 0.9 | EXRSW0500002112 |
| RS 75 W Ex AISI316/PRIMED | 1x (24.0-54.0) | 89 - 91 | 1.5 | EXRSW0750002112 |
| RS 100 W Ex AISI316 WOC/PRIMED | 1x (48.0-70.0) | 114 - 116 | 2 | EXRSW0100102112 |
| RS 100 W Ex AISI316/PRIMED | | | 2.2 | EXRSW1000002112 |
| RS 125 W Ex AISI316 WOC/PRIMED | 1x (66.0-98.0) | 140 - 142 | 2.9 | EXRSW0125102112 |
| RS 125 W Ex AISI316/PRIMED | | | 3.2 | EXRSW1250002112 |
| RS 150 W Ex AISI316 WOC/PRIMED | 1x (93.0-119.0) | 164 - 166 | 3.2 | EXRSW0150102112 |
| RS 25 W Ex AISI316/AISI316 | 1x (3.6-12.0) | 34 - 36 | 0.24 | EXRSW0250002121 |
| RS 43 W Ex AISI316/AISI316 | 1x (4.0-23.0) | 52 - 54 | 0.6 | EXRSW0430102121 |
| RS 50 W Ex AISI316/AISI316 | 1x (8.0-30.0) | 63 - 65 | 0.9 | EXRSW0500002121 |
| RS 75 W Ex AISI316/AISI316 | 1x (24.0-54.0) | 89 - 91 | 1.5 | EXRSW0750102121 |
| RS 100 W Ex AISI316 WOC/AISI316 | 1x (48.0-70.0) | 114 - 116 | 2.3 | EXRSW0100102121 |
| RS 100 W Ex AISI316/AISI316 | | | 2.3 | EXRSW1000002121 |
| RS 125 W Ex AISI316 WOC/AISI316 | 1x (66.0-98.0) | 140 - 142 | 3.2 | EXRSW0125102121 |
| RS 125 W Ex AISI316/AISI316 | | | 3.2 | EXRSW1250002121 |
| RS 150 W Ex AISI316 WOC/AISI316 | 1x (93.0-119.0) | 164 - 166 | 3.2 | EXRSW0150102121 |

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