



Roxtec RS BG™ seal

Penetration seal for bonding and grounding of a single cable or pipe.

The Roxtec RS BG™ seal for single armored or metal-clad cables or metallic pipes is ideal for bonding and grounding applications with fire and tightness requirements.



- Rodent resistant

Product characteristics



Fire rated



Watertight



Gas-tight



Electrical safety

Structure of installation



Metal

Mounting type



Existing sleeve

Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP Code

Tightness

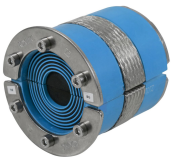
- Gas: 2 bar (catastrophic)
- Water: 4 bar (catastrophic)

Supports

- Bonding and grounding

Sealing components

Sealing components



RS BG™ seal



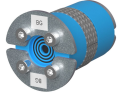
Lubricant

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

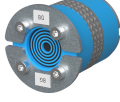


Pre-configured transit kits

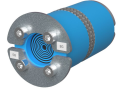
in/lbs



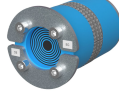
RS 25 BG AISI316



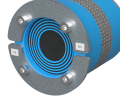
RS 31 BG AISI316



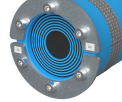
RS 43 BG AISI316



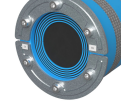
RS 50 BG AISI316



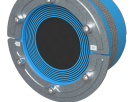
RS 68 BG AISI316



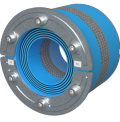
RS 75 BG AISI316



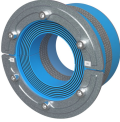
RS 100 BG AISI316



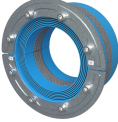
RS 125 BG AISI316



RS 100 BG AISI316
WOC



RS 125 BG AISI316
WOC



RS 150 BG AISI316
WOC

Product	Configuration	Aperture dimensions Ø	Weight	Art. no
RS 25 BG AISI316	1x (0.142-0.472)	0.984 - 1.024	0.2	164758
RS 31 BG AISI316	1x (0.157-0.669)	1.22 - 1.26	0.18	164773
RS 43 BG AISI316	1x (0.157-0.906)	1.693 - 1.772	0.57	164774
RS 50 BG AISI316	1x (0.315-1.181)	1.969 - 2.047	0.75	125982
RS 68 BG AISI316	1x (1.024-1.890)	2.677 - 2.756	1.3	164776
RS 75 BG AISI316	1x (0.945-2.126)	2.953 - 3.031	1.5	164777
RS 100 BG AISI316	1x (1.890-2.756)	3.937 - 4.016	2.5	164778
RS 125 BG AISI316	1x (2.598-3.858)	4.921 - 5	3.7	164779
RS 100 BG AISI316 WOC	1x (1.890-2.756)	3.937 - 4.016	2.2	182934
RS 125 BG AISI316 WOC	1x (2.598-3.858)	4.921 - 5	3.2	190074
RS 150 BG AISI316 WOC	1x (3.661-4.685)	5.906 - 5.984	4	164780

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