



# Roxtec SBTB BG™ transit

Transit for bonding, grounding and extra fire protection.

The Roxtec SBTB BG™ is a double-sided cable and pipe transit for bonding, grounding and a high level of fire protection. The metal frame is welded to the structure. The Roxtec BG™ sealing modules adapt to armored and metal-clad cables and pipes of different sizes. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.



- Provides built-in spare capacity

**Product characteristics**



Fire rated



Watertight



Gas-tight



Electrical safety

**Structure of installation**



Metal

**Mounting type**



Welding

## Ratings & certificates

**Fire**

- A-CLASS according to IMO 2010 FTP Code
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve
- Jet fire according to ISO 22899-1 and OTI 95634

**Tightness**

- Gas: 2.5 bar (catastrophic)
- Water: 4 bar (catastrophic)

**Supports**

- Bonding and grounding

## Frame dimensions

mm/kg

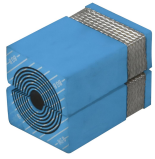
The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
SBTB 6x1 ALU	1	120 x 180	140.5 x 238 x 200	143(+1/-1) x 240(+1/-1)	4	105587
SBTB 6x2 ALU	2	120 x 180	271 x 238 x 200	273(+1/-1) x 240(+1/-1)	5.8	5SBT000007020
SBTB 6x3 ALU	3	120 x 180	401.5 x 238 x 200	404(+1/-1) x 240(+1/-1)	7.8	105588
SBTB 6x1 PRIMED	1	120 x 180	140.5 x 238 x 200	143(+1/-1) x 240(+1/-1)	10.5	5S00000004391
SBTB 6x2 PRIMED	2	120 x 180	271 x 238 x 200	273(+1/-1) x 240(+1/-1)	17	5S00000004503
SBTB 6x3 PRIMED	3	120 x 180	401.5 x 238 x 200	404(+1/-1) x 240(+1/-1)	22.3	5S00000004393
SBTB 6x1 AISI316	1	120 x 180	140.5 x 238 x 200	143(+1/-1) x 240(+1/-1)	10.8	5SBT000002149
SBTB 6x2 AISI316	2	120 x 180	271 x 238 x 200	273(+1/-1) x 240(+1/-1)	16.9	5SBT000004538
SBTB 6x3 AISI316	3	120 x 180	401.5 x 238 x 200	404(+1/-1) x 240(+1/-1)	22.8	5SBTB00010248



# Sealing components

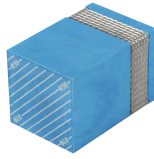
## Sealing components



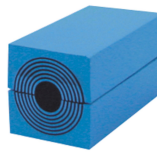
RM BG™ module with Multidiameter™



Lubricant



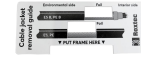
RM BG™ solid compensation module



RM module with Multidiameter™



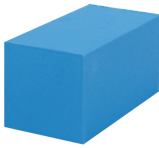
Wedge & Wedgekit



Accessories ES and BG



Holder tools



RM solid compensation module



Stayplate



BG™ sealing kit



Welding tools

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

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