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

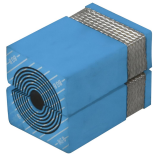- Bonding and grounding

Frame dimensions

mm/kg

The frame variants below are a limited selection. For the full range of frames and configurations, please visit roxtec.com.

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

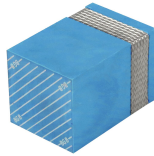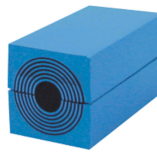## Sealing components

RM BG™ module with Multidiameter™

Lubricant

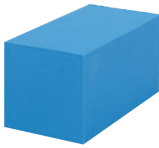RM BG™ solid compensation module

RM module with Multidiameter™

Wedge & Wedgekit

RM solid compensation module

Stayplate

BG™ sealing kit

Accessories

Accessories ES and BG

Holder tools

Welding tools

For detailed information, please visit roxtec.com.