



# 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

in/lbs

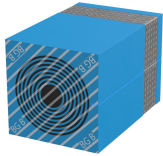
The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
SBTB 6x1 ALU	1	4.724 x 7.087	5.531 x 9.37 x 7.874	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	8.8	105587
SBTB 6x2 ALU	2	4.724 x 7.087	10.669 x 9.37 x 7.874	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	12.7	5SBT000007020
SBTB 6x3 ALU	3	4.724 x 7.087	15.807 x 9.37 x 7.874	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	17.3	105588
SBTB 6x1 PRIMED	1	4.724 x 7.087	5.531 x 9.37 x 7.874	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	23.1	5S00000004391
SBTB 6x2 PRIMED	2	4.724 x 7.087	10.669 x 9.37 x 7.874	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	37.4	5S00000004503
SBTB 6x3 PRIMED	3	4.724 x 7.087	15.807 x 9.37 x 7.874	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	49.2	5S00000004393
SBTB 6x1 AISI316	1	4.724 x 7.087	5.531 x 9.37 x 7.874	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	23.9	5SBT000002149
SBTB 6x2 AISI316	2	4.724 x 7.087	10.669 x 9.37 x 7.874	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	37.3	5SBT000004538
SBTB 6x3 AISI316	3	4.724 x 7.087	15.807 x 9.37 x 7.874	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	50.3	5SBTB00010248

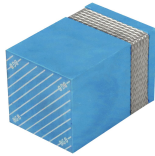


# Sealing components

## Sealing components



RM BG™ module with Multidiameter™



RM BG™ solid compensation module



BG™ sealing kit



Stayplate



Wedge & Wedge kit



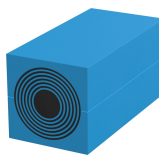
Welding tools



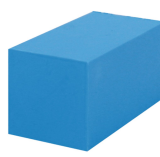
Holder tools



Lubricant



RM module with Multidiameter™



RM solid compensation module



Accessories ES and BG

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

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