



# Roxtec SBTB transit

Transit with metal frame for an extra level of fire protection.

The Roxtec SBTB is a cable and pipe transit for high levels of fire protection. The metal transit frame is to be welded to the structure. The seal provides easy verification of pressure-tightness after installation through its back-to-back arrangement with an extra set of packing material.



- Provides built-in spare capacity

### Product characteristics



Fire rated



Watertight



Gas-tight

### 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)

## 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

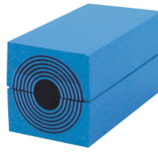


# Sealing components

## Sealing components



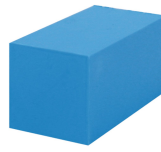
Lubricant



RM module with  
Multidiameter™



Wedge & Wedgekit



RM solid compensation  
module



Stayplate



Holder tools



Welding tools



Sealing kit

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

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use.

Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended.

Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses.

The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>

We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright.

This document was generated on: 2024-04-27