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# **Roxtec SK BG™ transit**

Transit for bonding and grounding with deep frame for angular attachment.

The Roxtec SK BG<sup>™</sup> is a transit for bonding and grounding of armored and metal-clad cables and pipes. The transit frame has extended depth and is available in different materials and in a single or various combinations of openings. The metal frame is attached through welding and used for an angular attachment to accommodate stiff cables that do not pass in a straight angle through a deck or bulkhead. The seal allows for an increased distance between the packing space and the structure. The Roxtec BG<sup>™</sup> sealing modules adapt to cables and pipes of different sizes and can be used to build in spare capacity in the seal. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.



#### Easy to maintain and inspect

#### **Product characteristics**





#### Structure of installation



### Mounting type



### **Ratings & certificates**

#### Fire

- A-CLASS according to IMO 2010 FTP Code
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve

#### 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.

Product	Frame openings	Packing space	<b>External dimensions</b> WxHxD	<b>Aperture dimensions</b> w x h	Weight	Art. no
SK 6x1 ALU	1	4.724 x 7.087	5.531 x 9.37 x 3.937	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	4	5SK0000004854
SK 6x2 ALU	2	4.724 x 7.087	10.669 x 9.37 x 3.937	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	6.2	5SK0000010929
SK 6x3 ALU	3	4.724 x 7.087	15.807 x 9.37 x 3.937	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	8.8	170071
SK 6x1 PRIMED	1	4.724 x 7.087	5.531 x 9.37 x 3.937	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	11.5	5SK0000004397
SK 6x2 PRIMED	2	4.724 x 7.087	10.669 x 9.37 x 3.937	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	18.3	5SK0000004504
SK 6x3 PRIMED	3	4.724 x 7.087	15.807 x 9.37 x 3.937	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	24.3	5SK0000004399
SK 6x1 AISI316	1	4.724 x 7.087	5.531 x 9.37 x 3.937	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	11.7	5SK000007066
SK 6x2 AISI316	2	4.724 x 7.087	10.669 x 9.37 x 3.937	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	19.9	5SK000003590
SK 6x3 AISI316	3	4.724 x 7.087	15.807 x 9.37 x 3.937	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	25.9	5SK0000004198





## **Sealing components**

#### **Sealing components**



RM BG<sup>™</sup> module with Multidiameter



co

Lubricant

RM BG<sup>™</sup> solid npensation module



Wedge & Wedgekit



Accessories ES and BG

Welding tools

Accessories



Stayplate

Holder tools



BG™ sealing kit

#### For detailed information, please visit roxtec.com

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