



# **Roxtec SRC r20 transit**

Transit with metal frame for load-bearing structures.

The Roxtec SRC r20 is a cable and pipe transit with rounded corners to reduce stress concentration and the risk of cracks around the frame. The metal transit frame is available in different materials and in a single or various combinations of openings. The seal is welded to the structure. The standard sealing modules are adaptable to cables and pipes of different sizes, and can be used to build in spare capacity in the transit.







Easy to maintain and inspect

#### **Product characteristics**







Fire rated

Watertight

Gas-tigh

#### Structure of installation





Welding

### **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)

### **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	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
SRC 6x1 R20 ALU	1	4.724 × 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	2.4	5SRC000003054
SRC 6x2 R20 ALU	2	4.724 x 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	4.2	5SRC000004149
SRC 6x3 R20 ALU	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	5.8	5SRC000011726
SRC 6x1 R20 PRIMED	1	4.724 x 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	7.3	SRC6000020112
SRC 6x2 R20 PRIMED	2	4.724 × 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	12.1	SRC6000020212
SRC 6x3 R20 PRIMED	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	17	SRC6000020312
SRC 6x1 R20 AISI316	1	4.724 x 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	7.3	5SRC000006106
SRC 6x2 R20 AISI316	2	4.724 x 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	12.1	5SRC000006105
SRC 6x3 R20 AISI316	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	16.8	5SRC000006684
SRC 6x1 R40 ALU	1	4.724 x 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	2.2	5SRC000003232
SRC 6x2 R40 ALU	2	4.724 x 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x	4	5SRC000005649

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Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
SRC 6x2 R40 ALU	2	4.724 x 7.087	10.669 x 9.37 x 2.362	9.449(+0.039/-0.039)	4	5SRC000005649
SRC 6x3 R40 ALU	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	5.6	5SRC000005650
SRC 6x1 R40 PRIMED	1	4.724 x 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	6.5	SRC6000040112
SRC 6x2 R40 PRIMED	2	4.724 x 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	12.1	SRC6000040212
SRC 6x3 R40 PRIMED	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	17	SRC6000040312
SRC 6x1 R40 AISI316	1	4.724 x 7.087	5.531 x 9.37 x 2.362	5.63(+0.039/-0.039) x 9.449(+0.039/-0.039)	6.7	5SRC000010300
SRC 6x2 R40 AISI316	2	4.724 x 7.087	10.669 x 9.37 x 2.362	10.748(+0.039/-0.039) x 9.449(+0.039/-0.039)	11.3	5SRC000010299
SRC 6x3 R40 AISI316	3	4.724 x 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	16.2	5SRC000010298

## **Sealing components**

#### **Sealing components**











**Accessories** 



Lubricant

RM module with

Wedge & Wedgekit

RM solid compensation module

Stayplate

Welding tools Holder tools

For detailed information, please visit roxtec.com.

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This document was generated on: 2024-04-27

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