



# **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-tig

### Structure of installation





Welding

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)

### Frame dimensions

#### mm/kg

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

ct	Frame openings	Packing space	External dimensions	Aperture dimensions	Weight	Art. no
x1 R20 ALU	1	120 x 180	WxHxD 140.5 x 238 x 60	w x h 143(+1/-1) x 240(+1/-1)	1.1	5SRC000003054
x2 R20 ALU	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	1.9	5SRC000004149
x3 R20 ALU	3	120 x 180	401.5 x 238 x 60	404(+1/-1) × 240(+1/-1)	2.6	5SRC000011726
x1 R20 PRIMED	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	3.3	SRC6000020112
x2 R20 PRIMED	2	120 x 180	271 x 238 x 60	273(+1/-1) × 240(+1/-1)	5.5	SRC6000020212
x3 R20 PRIMED	3	120 x 180	401.5 x 238 x 60	404(+1/-1) x 240(+1/-1)	7.7	SRC6000020312
x1 R20 AISI316	1	120 x 180	140.5 x 238 x 60	143(+1/-1) × 240(+1/-1)	3.3	5SRC000006106
x2 R20 AISI316	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	5.5	5SRC000006105
x3 R20 AISI316	3	120 x 180	401.5 x 238 x 60	404(+1/-1) × 240(+1/-1)	7.6	5SRC000006684
x1 R40 ALU	1	120 x 180	140.5 x 238 x 60	143(+1/-1) × 240(+1/-1)	1	5SRC000003232
x2 R40 ALU	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	1.8	5SRC000005649
x3 R40 ALU	3	120 x 180	401.5 x 238 x 60	404(+1/-1) × 240(+1/-1)	2.6	5SRC000005650
x1 R40 PRIMED	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	3	SRC6000040112
x2 R40 PRIMED	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	5.5	SRC6000040212
x3 R40 PRIMED	3	120 x 180	401.5 x 238 x 60	404(+1/-1) × 240(+1/-1)	7.7	SRC6000040312
x1 R40 AISI316	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	3	5SRC000010300
x2 R40 AISI316	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	5.1	5SRC000010299
x3 R40 AISI316	3	120 x 180	401.5 x 238 x 60	404(+1/-1) x 240(+1/-1)	7.4	5SRC000010298
x3 R40 PRIMED x1 R40 AISI316 x2 R40 AISI316	3 1 2	120 x 180 120 x 180 120 x 180	401.5 x 238 x 60 140.5 x 238 x 60 271 x 238 x 60	404(+1/-1) × 240(+1/-1) 143(+1/-1) × 240(+1/-1) 273(+1/-1) × 240(+1/-1)	7.7 3 5.1	SRC60000 5SRC0000 5SRC0000

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# **Sealing components**

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Accessories



Lubricant

Wedge & Wedgekit

RM module with Multidiameter

RM solid compensation module

Stayplate

Holder tools Welding tools

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

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