



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-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

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](https://www.roxtec.com).

| Product | Frame openings | Packing space | External dimensions WxHxD | Aperture dimensions w x h | Weight | Art. no |
|---------------------|----------------|---------------|------------------------------|------------------------------|--------|---------------|
| SRC 6x1 R20 ALU | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 1.1 | 5SRC000003054 |
| SRC 6x2 R20 ALU | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 1.9 | 5SRC000004149 |
| SRC 6x3 R20 ALU | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 2.6 | 5SRC000011726 |
| SRC 6x1 R20 PRIMED | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 3.3 | SRC6000020112 |
| SRC 6x2 R20 PRIMED | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 5.5 | SRC6000020212 |
| SRC 6x3 R20 PRIMED | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 7.7 | SRC6000020312 |
| SRC 6x1 R20 AISI316 | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 3.3 | 5SRC000006106 |
| SRC 6x2 R20 AISI316 | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 5.5 | 5SRC000006105 |
| SRC 6x3 R20 AISI316 | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 7.6 | 5SRC000006684 |
| SRC 6x1 R40 ALU | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 1 | 5SRC000003232 |
| SRC 6x2 R40 ALU | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 1.8 | 5SRC000005649 |
| SRC 6x3 R40 ALU | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 2.6 | 5SRC000005650 |
| SRC 6x1 R40 PRIMED | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 3 | SRC6000040112 |
| SRC 6x2 R40 PRIMED | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 5.5 | SRC6000040212 |
| SRC 6x3 R40 PRIMED | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 7.7 | SRC6000040312 |
| SRC 6x1 R40 AISI316 | 1 | 120 x 180 | 140.5 x 238 x 60 | 143(+1/-1) x 240(+1/-1) | 3 | 5SRC000010300 |
| SRC 6x2 R40 AISI316 | 2 | 120 x 180 | 271 x 238 x 60 | 273(+1/-1) x 240(+1/-1) | 5.1 | 5SRC000010299 |
| SRC 6x3 R40 AISI316 | 3 | 120 x 180 | 401.5 x 238 x 60 | 404(+1/-1) x 240(+1/-1) | 7.4 | 5SRC000010298 |



Sealing components

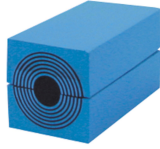
Sealing components



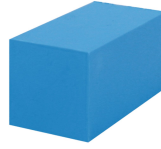
Lubricant



Wedge & Wedgekit



RM module with
Multidiameter™



RM solid compensation
module



Stayplate



Holder tools



Welding tools

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

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