



Roxtec S transit for plastic pipes and conduits

Fire rated transit for plastic pipes and conduits.



The Roxtec S transit for thermoplastic pipes and conduits is available in different materials and with single or various combinations of openings. The transit frame is produced in 10mm thick metal and is attached to the structure by welding. The rectangular steel frame allows for routing of thermoplastic pipes and plastic conduits with varying density. Roxtec RM PPS sealing modules can be combined with regular RM modules for a mix of cables and pipes in the same frame.

- Area efficient
- Easy to maintain and inspect
- Adapts to cables and pipes of different sizes

Product characteristics



Fire rated



IP/UL NEMA



Watertight



Gas-tight

Structure of installation



Metal

Mounting type



Welding

Ratings & certificates

Fire

- E/EI rating according to EN 45545 E60

Tightness

- Gas: 1 bar (catastrophic)
- Water: 2 bar (catastrophic)
- IP 66/67 according to IEC 60529

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
	S 6x1 PRIMED	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	3.3	S006000000112
	S 6x1 AISI316	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	3.3	S006000000121
	S 6x1 ALU	1	120 x 180	140.5 x 238 x 60	143(+1/-1) x 240(+1/-1)	1.2	S006000000131
	S 6x2 PRIMED	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	5.5	S006000000212
	S 6x2 AISI316	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	5.5	S006000000221
	S 6x2 ALU	2	120 x 180	271 x 238 x 60	273(+1/-1) x 240(+1/-1)	1.9	S006000000231
	S 6x3 PRIMED	3	120 x 180	401.5 x 238 x 60	404(+1/-1) x 240(+1/-1)	7.7	S006000000312
	S 6x3 AISI316	3	120 x 180	401.5 x 238 x 60	404(+1/-1) x 240(+1/-1)	7.7	S006000000321
	S 6x3 ALU	3	120 x 180	401.5 x 238 x 60	404(+1/-1) x 240(+1/-1)	2.6	S006000000331

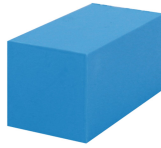


Sealing components

Sealing components



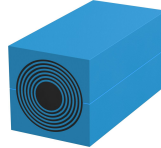
Stayplate



RM solid compensation module



Wedge & Wedge kit



RM module with Multidiameter™



Lubricant



Welding tools



RM PPS module with Multidiameter™

Accessories

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

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