



# **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**









#### Structure of installation



Mounting type



## **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

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

	1	Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
	н	S 6x1 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	S006000000112
		S 6x1 AISI316	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)	7.3	S006000000121
		S 6x1 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)	2.5	S006000000131
		S 6x2 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	S006000000212
W		S 6x2 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	S006000000221
ı	I	S 6x2 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	S006000000231
		S 6x3 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	S006000000312
		S 6x3 AISI316	3	4.724 × 7.087	15.807 x 9.37 x 2.362	15.906(+0.039/-0.039) x 9.449(+0.039/-0.039)	17	S006000000321
		S 6x3 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)	5.7	S006000000331



https://www.roxtec.com/linktransit/en-sg/solution/36475



### **Sealing components**

#### **Sealing components**



Stayplate



RM solid compensation



Wedge & Wedge kit



Multidiameter™

RM module with

Roxtec Lubricant

Lubricant





Welding tools



RM PPS module with Multidiameter

For detailed information, please visit roxtec.com

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