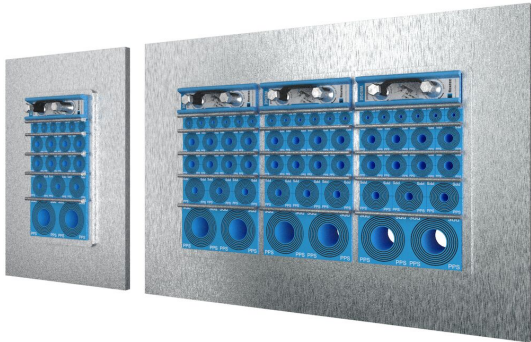




# Roxtec SF transit for plastic conduits

Fire rated transit for plastic conduits.

The Roxtec SF for plastic conduits is a transit for welding onto the structure where there is a need for simplified welding and a fire rating. It has a flange preventing the frame from falling through the floor opening during welding and provides a closed and safe space in floor applications. The rectangular steel frame allows for routing of conduits with high cable density. The Roxtec RM PPS sealing modules for plastic conduits are marked with corresponding NW size number to simplify installation. RM PPS modules can be combined with regular RM modules for a mix of conduits and cables in the same frame.



- Easy to maintain and inspect
- Provides built-in spare capacity

**Product characteristics**



Fire rated



IP/UL NEMA

**Structure of installation**



Metal

**Mounting type**



Welding

## Ratings & certificates

**Fire**

- E/EI rating according to EN 45545 E60

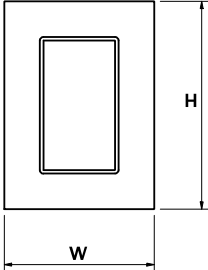
**Tightness**

- IP 66/67

## 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<br>WxHxD | Aperture dimensions<br>w x h | Weight | Art. no       |
|--|----------------|----------------|---------------|------------------------------|------------------------------|--------|---------------|
|  | SF 6x1 ALU     | 1              | 120 x 180     | 260.5 x 358 x 60             | 201(+15/-15) x 298(+15/-15)  | 2.9    | SFF6000000131 |
|  | SF 6x2 ALU     | 2              | 120 x 180     | 391 x 358 x 60               | 332(+15/-15) x 298(+15/-15)  | 4.2    | SFF6000000231 |
|  | SF 6x3 ALU     | 3              | 120 x 180     | 521.5 x 358 x 60             | 462(+15/-15) x 298(+15/-15)  | 6      | SFF6000000331 |
|  | SF 6x1 PRIMED  | 1              | 120 x 180     | 260.5 x 358 x 60             | 201(+15/-15) x 298(+15/-15)  | 7.6    | SFF6000000112 |
|  | SF 6x2 PRIMED  | 2              | 120 x 180     | 391 x 358 x 60               | 332(+15/-15) x 298(+15/-15)  | 12     | SFF6000000212 |
|  | SF 6x3 PRIMED  | 3              | 120 x 180     | 521.5 x 358 x 60             | 462(+15/-15) x 298(+15/-15)  | 16.4   | SFF6000000312 |
|  | SF 6x1 AISI316 | 1              | 120 x 180     | 260.5 x 358 x 60             | 201(+15/-15) x 298(+15/-15)  | 8.2    | SFF6000000121 |
|  | SF 6x2 AISI316 | 2              | 120 x 180     | 391 x 358 x 60               | 332(+15/-15) x 298(+15/-15)  | 12.2   | SFF6000000221 |
|  | SF 6x3 AISI316 | 3              | 120 x 180     | 521.5 x 358 x 60             | 462(+15/-15) x 298(+15/-15)  | 16.6   | SFF6000000321 |



# Sealing components

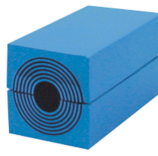
## Sealing components



Lubricant



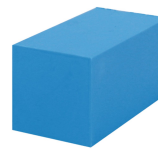
RM PPS module with  
Multidiameter™



RM module with  
Multidiameter™



Wedge & Wedgekit



RM solid compensation  
module

## Accessories



Welding tools



Stayplate

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

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