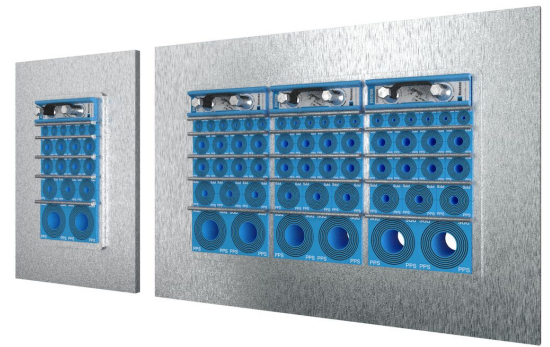




# Roxtec SF transit for plastic conduits

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

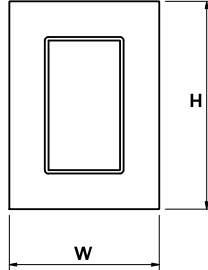
### Tightness

- IP 66/67

## Frame dimensions

in/lbs

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              | 4.724 x 7.087 | 10.256 x 14.094 x 2.362      | 7.913(+0.591/-0.591) x<br>11.732(+0.591/-0.591)  | 6.5    | SFF6000000131 |
|  | SF 6x2 ALU     | 2              | 4.724 x 7.087 | 15.394 x 14.094 x 2.362      | 13.071(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 9.2    | SFF6000000231 |
|  | SF 6x3 ALU     | 3              | 4.724 x 7.087 | 20.531 x 14.094 x 2.362      | 18.189(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 13.2   | SFF6000000331 |
|  | SF 6x1 PRIMED  | 1              | 4.724 x 7.087 | 10.256 x 14.094 x 2.362      | 7.913(+0.591/-0.591) x<br>11.732(+0.591/-0.591)  | 16.9   | SFF6000000112 |
|  | SF 6x2 PRIMED  | 2              | 4.724 x 7.087 | 15.394 x 14.094 x 2.362      | 13.071(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 26.6   | SFF6000000212 |
|  | SF 6x3 PRIMED  | 3              | 4.724 x 7.087 | 20.531 x 14.094 x 2.362      | 18.189(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 36.3   | SFF6000000312 |
|  | SF 6x1 AISI316 | 1              | 4.724 x 7.087 | 10.256 x 14.094 x 2.362      | 7.913(+0.591/-0.591) x<br>11.732(+0.591/-0.591)  | 18.1   | SFF6000000121 |
|  | SF 6x2 AISI316 | 2              | 4.724 x 7.087 | 15.394 x 14.094 x 2.362      | 13.071(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 26.9   | SFF6000000221 |
|  | SF 6x3 AISI316 | 3              | 4.724 x 7.087 | 20.531 x 14.094 x 2.362      | 18.189(+0.591/-0.591) x<br>11.732(+0.591/-0.591) | 36.7   | SFF6000000321 |



# Sealing components

## Sealing components



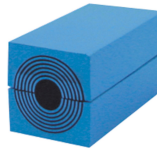
Lubricant



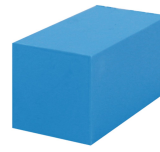
RM PPS module with Multidiameter™



Wedge & Wedgekit



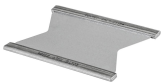
RM module with Multidiameter™



RM solid compensation module



Welding tools



Stayplate

## Accessories

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

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use. Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended. Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses. The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>. We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright. This document was generated on: 2024-04-12