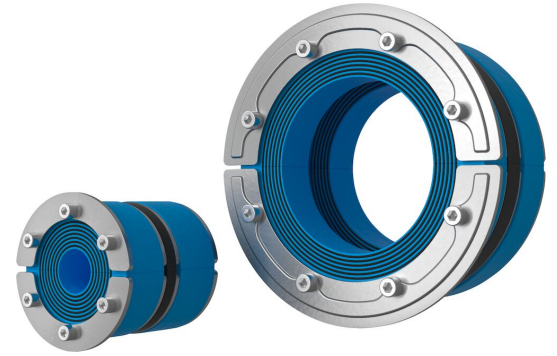




Roxtec RS PPS/S seal

Light-weight plastic pipe seal for single-side installation.

The Roxtec RS PPS/S is a seal for openings with plastic pipes in fire rated areas, such as steel decks and bulkheads. The seal ensures complete blocking of smoke, flames and water in case of fire and is approved for single-side installation. The transit is adaptable to pipes of different sizes through removable layers. For plastic pipes up to 119mm.



- Light-weight
- Quick and easy to install
- Adapts to cables and pipes of different sizes

Product characteristics



Fire rated



Watertight



Gas-tight

Structure of installation



Metal



Concrete

Mounting type



Existing hole



Existing sleeve

Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP Code
- E/EI rating according to EN 45545 E60

Tightness

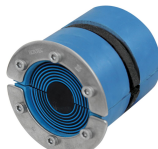
- Gas: 2 bar (catastrophic)
- Water: 4 bar (catastrophic)

Sealing components

Sealing components



Lubricant

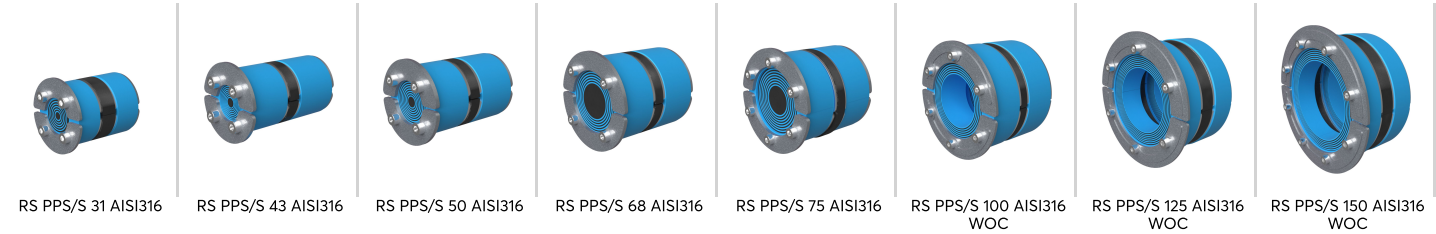


RS PPS/S seal

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

Pre-configured transit kits

in/lbs



Product	Configuration	Aperture dimensions Ø	Weight	Art. no
RS PPS/S 31 AISI316	1x (0.157-0.669)	1.22 - 1.26	0.2	PPSS000003121
RS PPS/S 43 AISI316	1x (0.157-0.906)	1.693 - 1.772	0.64	PPSS000004321
RS PPS/S 50 AISI316	1x (0.315-1.181)	1.969 - 2.047	0.82	PPSS000005021
RS PPS/S 68 AISI316	1x (1.024-1.890)	2.677 - 2.756	1.3	PPSS000006821
RS PPS/S 75 AISI316	1x (0.945-2.126)	2.953 - 3.031	1.4	PPSS000007521
RS PPS/S 100 AISI316 WOC	1x (1.890-2.756)	3.937 - 4.016	1.8	PPSS000010021
RS PPS/S 125 AISI316 WOC	1x (2.598-3.858)	4.921 - 5	3	PPSS000012521
RS PPS/S 150 AISI316 WOC	1x (3.661-4.685)	5.906 - 5.984	3.5	PPSS000015021

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: 2025-05-29