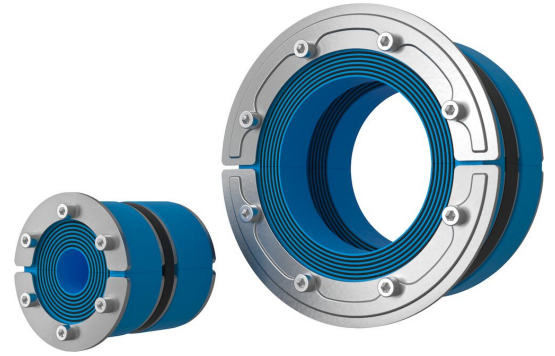




# Roxtec RS PPS/S seal

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

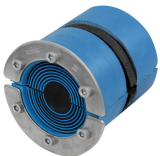
- A-CLASS according to IMO 2010 FTP Code
- E/EI rating according to EN 45545 E60

### Tightness

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

## Sealing components

### Sealing components



RS PPS/S seal



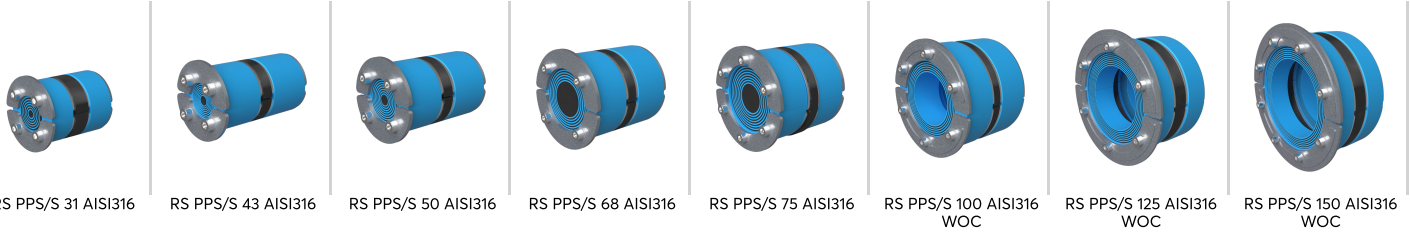
Lubricant

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



# Pre-configured transit kits

in/lbs



| Product                  | Configuration    | Aperture dimensions<br>∅ | 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 |

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