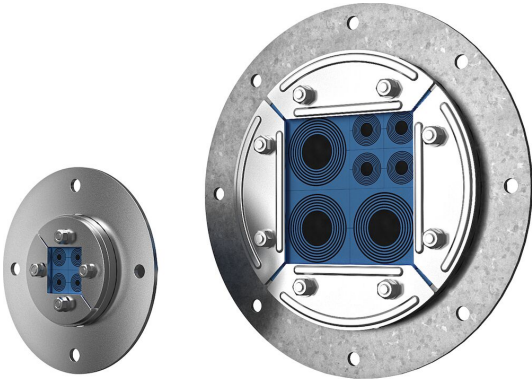




# Roxtec R transit with SLF R

Round transit for sealing around multiple cables and pipes in a limited area.

The Roxtec R with SLF R is a cable and pipe transit with sleeve for round holes. The compression is integrated in the transit frame so it seals by expansion. The standard sealing modules are adaptable to cables and pipes of different sizes, and can be used to build in spare capacity in the transit. The net on the backside protects during horizontal installations (not included in R 70 and R 75). The sleeve is bolted to the structure.



- Rodent resistant
- Easy to maintain and inspect

**Product characteristics**



Fire rated



Watertight



Gas-tight

**Structure of installation**



Sandwich panel



Metal



Gypsum

**Mounting type**



Bolting

## Ratings & certificates

**Fire**

- A-CLASS according to IMO 2010 FTP Code
- E/EI rating according to EN 13501
- E/EI rating according to EN 45545 E30
- F/T rating according to UL 1479
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve

**Tightness**

- Gas: 2.5 bar (catastrophic)
- Water: 4 bar (catastrophic)

## 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	Packing space	Aperture dimensions Ø	Weight	Art. no
R 50 AISI316	30 x 30	50 - 52	0.21	5R00000012875
R 75 AISI316	40 x 40	75 - 77	0.5	R000000751021
R 70 AISI316	40 x 40	70 - 72	0.45	R000000701021
R 100 AISI316	60 x 60	100 - 102	0.8	R000001001021
R 100 GALV	60 x 60	100 - 102	0.8	R000001001018
R 125 AISI316	80 x 80	125 - 127	1.1	R000001251021
R 125 GALV	80 x 80	125 - 127	1.1	R000001251018
R 127 AISI316	80 x 80	127 - 129	1.1	R000001271021
R 127 GALV	80 x 80	127 - 129	1.1	R000001271018
R 150 AISI316	90 x 90	150 - 152	1.6	R000001501021
R 150 GALV	90 x 90	150 - 152	1.6	R000001501018
R 200 AISI316	120 x 120	200 - 202	2.6	R000002001021
R 200 GALV	120 x 120	200 - 202	2.6	R000002001018

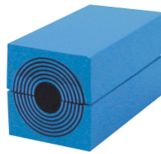


# Sealing components

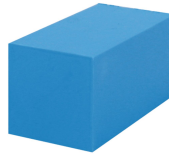
## Sealing components



Lubricant



RM module with Multidiameter™



RM solid compensation module



SLF R sleeve

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: 2024-04-27