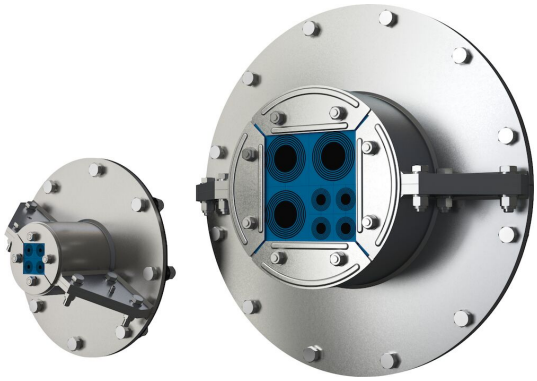
Roxtec

Read more about the solution on roxtec.com
https://www.roxtec.com/linktransit/en-nz/solution/1144

Roxtec R transit with SLFO/RI

Openable transit for sealing around existing cables/pipes.

The Roxtec R with SLFO/RI is a transit with sleeve for cables and pipes. The compression is integrated in the transit frame so it seals by expansion in the sleeve. 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 frame is easily cut open for installation around existing cables or pipes. The openable sleeve is bolted to the structure.



- Perfect for retrofit

Product characteristics

Fire rated · Watertight · Gas-tight · EMI protection

Structure of installation

Metal

Mounting type

Bolting

Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP Code
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve

Tightness

- Gas: 1 bar (catastrophic)
- Water: 2 bar (catastrophic)

Supports

- Potential equalization
- Electromagnetic shielding

Frame dimensions

in/lbs

The frame variants below are a limited selection. For the full range of frames and configurations, please visit roxtec.com.

Product	Packing space	Aperture dimensions ⌀	Weight	Art. no
R 50 AISI316	1.181 x 1.181	1.969 - 2.047	0.46	5R00000012875
R 75 AISI316	1.575 x 1.575	2.953 - 3.031	1.1	R000000751021
R 70 AISI316	1.575 x 1.575	2.756 - 2.835	0.99	R000000701021
R 75 EMC AISI316	1.575 x 1.575	2.953 - 3.031	1.1	ER00A00751121
R 100 AISI316	2.362 x 2.362	3.937 - 4.016	1.8	R000001001021
R 100 EMC AISI316	2.362 x 2.362	3.937 - 4.016	1.8	ER00A01001121
R 100 GALV	2.362 x 2.362	3.937 - 4.016	1.9	R000001001018
R 125 AISI316	3.15 x 3.15	4.921 - 5	2.4	R000001251021
R 125 EMC AISI316	3.15 x 3.15	4.921 - 5	2.1	5ER0000004913
R 125 GALV	3.15 x 3.15	4.921 - 5	2.4	R000001251018
R 127 AISI316	3.15 x 3.15	5 - 5.079	2.4	R000001271021
R 127 EMC AISI316	3.15 x 3.15	5 - 5.079	2.2	ER00A01271121
R 127 GALV	3.15 x 3.15	5 - 5.079	2.4	R000001271018
R 150 AISI316	3.543 x 3.543	5.906 - 5.984	3.5	R000001501021
R 150 EMC AISI316	3.543 x 3.543	5.906 - 5.984	3.7	ER00A01501121
R 150 GALV	3.543 x 3.543	5.906 - 5.984	3.5	R000001501018
R 70 EMC AISI316	1.575 x 1.575	2.756 - 2.835	1	ER00A00701121
R 200 AISI316	4.724 x 4.724	7.874 - 7.953	5.7	R000002001021
R 200 EMC AISI316	4.724 x 4.724	7.874 - 7.953	5.9	ER00A02001121

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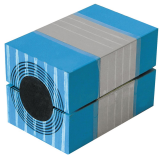
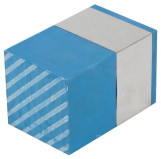
Product	Packing space	Aperture dimensions Ø	Weight	Art. no
R 200 GALV	4.724 x 4.724	7.874 - 7.953	5.7	R000002001018

Sealing components

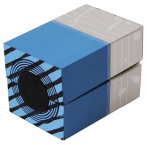
Sealing components



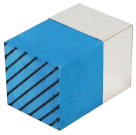
RM ES module with Multidiameter™



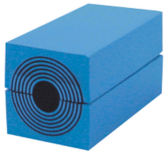
RM ES solid compensation module



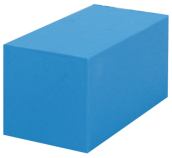
RM PE module with Multidiameter™



RM PE solid compensation module



RM module with Multidiameter™



RM solid compensation module

Lubricant

SLFO/RI sleeve

For detailed information, please visit roxtec.com.

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