



# **Roxtec R transit**

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

The Roxtec R is a cable and pipe transit for use in pipe sleeves or round holes. The compression is integrated in the transit frame so it seals by expansion. The standard sealing modules are adaptable to cable and pipe 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 can be cut open for installation around existing cables or pipes.





#### Area efficient

## Easy to maintain and inspect

#### **Product characteristics**







Fire rated

Watertight

Gas-ti

#### Structure of installation









Mounting type

Concrete &

Sandwick

Gypsum

## **Ratings & certificates**

### Fire

- A-CLASS according to IMO 2010 FTP Code
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve
- E/EI rating according to EN 1366-3
- E/EI rating according to EN 45545
- F/T rating according to UL 1479

### **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.

Product	Packing space	Aperture dimensions ∅	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

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https://www.roxtec.com/linktransit/en-nz/solution/1107



Product

Packing space

Aperture dimensions

Weight

Art. no

R 200 GALV

120 x 120

200 - 202

2.6 R000002001018

## **Sealing components**

**Roxtec** 

#### **Sealing components**





Lubricant





RM solid compensation module

RM module with Multidiameter™

For detailed information, please visit roxtec.com.

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