



# **Roxtec GH EMC transit**

Transit for EMC, for bolting to even structures.

The Roxtec GH EMC is a cable and pipe seal ensuring electromagnetic compatibility. The rectangular steel frame is bolted onto steel or sandwich walls/floors and allows for high packing density. There is a choice between Roxtec ES sealing modules for electromagnetic shielding and PE modules that protect against conducted disturbances. Both module versions adapt to cables and pipes of different sizes. The transit can be used with a GE extension frame in galvanized steel to cover the depth of a thick wall. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.

- Rodent resistant
- Easy to maintain and inspect
- Provides built-in spare capacity



# Product characteristics $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ Fire rated $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ $\overbrace{P}$ Structure of installationMounting type $\overbrace{Cabinets \&}_{enclosures}$ $\overbrace{Metal}$ $\overbrace{Bolting}$

# **Ratings & certificates**

Fire

E/EI rating according to EN 13501

### Tightness

IP 66/67, IP 68

- Supports
- Electromagnetic shielding
- Potential equalization

## **Frame dimensions**

### mm/kg

w

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

	Product	Frame openings	Packing space	<b>External dimensions</b> WxHxD	<b>Aperture dimensions</b> w x h	Weight	Art. no
	GH 6x1 GALV	1	120 x 180	252.5 x 350 x 60	148(+5/-5) x 245(+5/-5)	4.4	5GH0000007882
	GH 6x2 GALV	2	120 x 180	383 x 350 x 60	278(+5/-5) x 245(+5/-5)	7.5	5GH0000007828
н	GH 6x3 GALV	3	120 x 180	513.5 x 350 x 60	409(+5/-5) x 245(+5/-5)	10.4	5GH0000008108
	GH 6x1 AISI316	1	120 x 180	252.5 x 350 x 60	148(+5/-5) x 245(+5/-5)	4.9	5GH0000008261
	GH 6x2 AISI316	2	120 x 180	383 x 350 x 60	278(+5/-5) x 245(+5/-5)	7.3	5GH0000008179
	GH 6x3 AISI316	3	120 x 180	513.5 x 350 x 60	409(+5/-5) x 245(+5/-5)	10.1	5GH0000009292



Accessories



# **Sealing components**

### **Sealing components**



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