



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







Structure of installation



Ratings & certificates

Fire

E/EI rating according to EN 13501

Tightness

IP 66/67, IP 68

- Supports
- Electromagnetic shielding

Mounting type

Bolting

Potential equalization

Frame dimensions

in/lbs

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

	ı — 4	Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
	н	GH 6x1 GALV	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.827(+0.197/-0.197) x 9.646(+0.197/-0.197)	9.7	5GH0000007882
		GH 6x2 GALV	2	4.724 × 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	16.5	5GH0000007828
		GH 6x3 GALV	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.102(+0.197/-0.197) x 9.646(+0.197/-0.197)	22.9	5GH0000008108
		GH 6x1 AISI316	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.827(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.8	5GH0000008261
w .		GH 6x2 AISI316	2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	16.1	5GH0000008179
		GH 6x3 AISI316	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.102(+0.197/-0.197) x 9.646(+0.197/-0.197)	22.4	5GH0000009292



Accessories



Sealing components

Sealing components



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