



Roxtec GHM EMC transit for cabinets

Transit for EMC and high cable density.

The Roxtec GHM EMC is a light-weight cable entry seal for electromagnetic compatibility. The transit frame is attached by bolting and includes a sealing strip to to seal against the structure and a conductive gasket for EMC performance. It is available in different materials and in a single or various combinations of openings. There is a choice between Roxtec ES modules for electromagnetic shielding and PE modules that protect against conducted disturbances. The modules adapt to cables and pipes of different sizes, and can be used to build in spare capacity in the transit. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.









Product characteristics







IP/UL NEMA

Structure of installation







Cabinets &

Metal

Mounting type



Ratings & certificates

Code

A-CLASS according to IMO 2010 FTP



IP 66/67

Tightness

Supports



Electromagnetic shielding



Potential equalization

Frame dimensions

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	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
GHM 6x1 GALV INCL TSL 15x6	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10	5GHM000004089
GHM 6x2 GALV INCL TSL 15x6	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)	17	5GHM000006300
GHM 6x3 GALV INCL TSL 15x6	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	23.2	5GHM000004091
GHM 6x1 PRIMED INCL TSL 15x6	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.8	GHM6000000112
GHM 6x2 PRIMED INCL TSL 15x6	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)	16.3	GHM6000000212
GHM 6x3 PRIMED INCL TSL 15x6	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.9	GHM6000000312
GHM 6x1 AISI316 INCL TSL 15x6	1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.8	5GHM000004746
GHM 6x2 AISI316 INCL TSL 15x6	2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(-0.079) x 9.646	16.3	5GHM000004027
GHM 6x3 AISI 316 INCL TSL 15x6	3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.9	5GHM000004044

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Sealing components

Sealing components



RM ES module with



Lubricant



Wedge & Wedgekit ES



RM ES solid compensation module



RM PE module with Multidiameter

Accessories



Accessories ES and BG



Holder tools



RM PE solid compensation



Wedge & Wedgekit



Stayplate



ES sealing kit



For detailed information, please visit roxtec.com.

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