

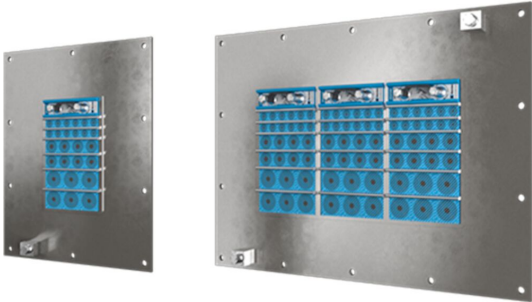


Roxtec GH BG™ FL100 transit

Transit with wide flange and earthing terminal, for bolting onto uneven structures.

The Roxtec GH BG™ FL100 is a cable and pipe seal for bonding and grounding applications. The rectangular steel frame with the wide flange ensures a tight seal when bolted onto concrete or brick walls/floors. The seal allows for high cable and pipe packing density. 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.

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



Product characteristics



Fire rated



IP/UL NEMA



Electrical safety

Structure of installation



Concrete



Brick

Mounting type



Bolting

Ratings & certificates

Fire

- E/EI rating according to EN 13501
- F/T rating according to UL 1479

Tightness

- IP 66/67

Supports

- Bonding and grounding

Frame dimensions

in/lbs

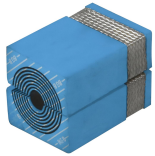
The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

| Product | Frame openings | Packing space | External dimensions WxHxD | Aperture dimensions w x h | Weight | Art. no |
|-------------------------|----------------|---------------|------------------------------|---|--------|---------|
| GH BG 6x1 FL100 GALV | 1 | 4.724 x 7.087 | 13.091 x 16.929 x 3.661 | 5.827(+0.197/-0.197) x 9.646(+0.197/-0.197) | 17.6 | 122388 |
| GH BG 6x2 FL100 GALV | 2 | 4.724 x 7.087 | 18.228 x 16.929 x 3.661 | 10.945(+0.197/-0.197) x 9.646(+0.197/-0.197) | 20.6 | 122389 |
| GH BG 6x3 FL100 GALV | 3 | 4.724 x 7.087 | 23.366 x 16.929 x 3.661 | 16.102(+0.197/-0.197) x 9.646(+0.197/-0.197) | 27.9 | 122390 |
| GH BG 6x1 FL100 AISI316 | 1 | 4.724 x 7.087 | 13.091 x 16.929 x 3.661 | 5.827(+0.197/-0.197) x 9.646(+0.197/-0.197) | 17.6 | 122264 |
| GH BG 6x2 FL100 AISI316 | 2 | 4.724 x 7.087 | 18.228 x 16.929 x 3.661 | 10.945(+0.197/-0.197) x 9.646(+0.197/-0.197) | 20.8 | 122265 |
| GH BG 6x3 FL100 AISI316 | 3 | 4.724 x 7.087 | 23.366 x 16.929 x 3.661 | 16.102(+0.197/-0.197) x 9.646(+0.197/-0.197) | 28.2 | 122266 |



Sealing components

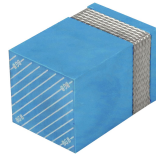
Sealing components



RM BG™ module with Multidiameter™



Lubricant



RM BG™ solid compensation module



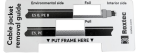
Wedge & Wedgekit



Stayplate



GE extension frame



Accessories ES and BG



BG™ sealing kit



Holder tools

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

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