



# Roxtec HD BG™ transits

High cable density transit devices for bonding and grounding.

The Roxtec HD BG™ are cable entry devices for sealing, bonding and grounding of armored and metal-clad cable in harsh and hazardous environments, available in three different sizes. The cable transit allows up to 32 cables per opening. It has a 316L stainless steel frame and Roxtec BG™ sealing modules which are adaptable to a variety of cable sizes.



- Rodent resistant
- Corrosion resistant
- Light-weight
- Area efficient
- Allows pre-terminated cables

## Product characteristics



IP/UL NEMA



Electrical safety

## Structure of installation



Cabinets & enclosures

## Ratings & certificates

### Tightness

- IP 66/67, UL/NEMA 4,4X,12,13

### Supports

- Bonding and grounding

## Frame dimensions

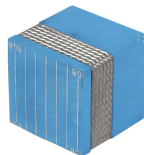
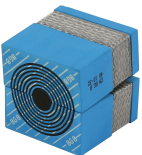
in/lbs

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
HD 16 FRAME ASSEMBLY AISI 316	1	1.575 x 6.299	3.299 x 9.291 x 2.362	2.52(+0.039/-0.02) x 8.504(+0.039/-0.02)	3.5	193084
HD 32 FRAME ASSEMBLY AISI316	2	1.575 x 6.299	5.118 x 9.291 x 2.362	4.331(+0.039/-0.02) x 8.504(+0.039/-0.02)	5	109238

## Sealing components

### Sealing components



CM BG™ module with Multidiameter™ CM BG™ solid compensation module

Lubricant

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



# Pre-configured transit kits

in/lbs



Product	Configuration	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
HD 16/4 BG	4x (0.374-1.280)	3.299 x 9.291 x 2.362	2.52(+0.039/-0.02) x 8.504(+0.039/-0.02)	4.4	193105
HD 16/10 BG	2x (0.374-1.280), 8x (0.138-0.650)	3.299 x 9.291 x 2.362	2.52(+0.039/-0.02) x 8.504(+0.039/-0.02)	4.3	198299
HD 16/16 BG	16x (0.138-0.650)	3.299 x 9.291 x 2.362	2.52(+0.039/-0.02) x 8.504(+0.039/-0.02)	4.4	193104
HD 32/8 BG B KIT	8x (0.374-1.280)	5.118 x 9.291 x 2.362	4.331(+0.039/-0.02) x 8.504(+0.039/-0.02)	7.3	120373
HD 32/32 BG B KIT	32x (0.138-0.650)	5.118 x 9.291 x 2.362	4.331(+0.039/-0.02) x 8.504(+0.039/-0.02)	7.7	120374
HD 32/20 BG B KIT	4x (0.374-1.280), 16x (0.138-0.650)	5.118 x 9.291 x 2.362	4.331(+0.039/-0.02) x 8.504(+0.039/-0.02)	7.5	120376
HDLC/24+2 BG	2x (0.945-2.126), 24x (0.138-0.650)	14.882 x 4.724 x 3.701	14.409(+0.039/-0.039) x 4.252(+0.039/-0.039)	12.3	173280

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