



Roxtec ComSeal BG™ transit

IP 55 rated cable entry seal for bonding and grounding.

The Roxtec ComSeal BG™ is rated for IP 55 and designed for bonding and grounding of armored and metal-clad cables and pipes. The seal is available with frame in nickel-plated aluminum and in one size to accommodate up to 32 cables. The Roxtec BG™ sealing modules adapt to cables and pipes of different sizes and can be used to build in spare capacity in the seal.



- Rodent resistant
- Light-weight
- Area efficient
- Allows pre-terminated cables
- Provides built-in spare capacity
- Adapts to cables and pipes of different sizes

Product characteristics



IP/UL NEMA



Electrical safety

Structure of installation



Cabinets & enclosures



Metal

Mounting type



Bolting

Ratings & certificates

Tightness

- IP 55 according to IEC 60529, UL/NEMA 3,12,12K

Supports

- Bonding and grounding

Frame dimensions

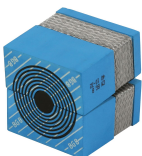
mm/kg

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
COMSEAL 32 BG FRAME ASSEMBLY	2	40 x 160	135 x 241 x 56	103(+1/-1) x 209(+1/-1)	0.97	159708

Sealing components

Sealing components



CM BG™ module with Multidiameter™



Lubricant

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



Pre-configured transit kits

mm/kg



Product	Configuration	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
COMSEAL 32/8 BG	8x (9.5-32.5)	135 x 241 x 56	103(+1/-1) x 209(+1/-1)	1.84	196985
COMSEAL 32/20 BG	16x (3.5-16.5), 4x (9.5-32.5)	135 x 241 x 56	103(+1/-1) x 209(+1/-1)	1.82	196984
COMSEAL 32/32 BG	32x (3.5-16.5)	135 x 241 x 56	103(+1/-1) x 209(+1/-1)	1.83	196987

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use.

Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended.

Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses.

The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>

We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright.

This document was generated on: 2026-08-11