



Roxtec CF 8/32 Ex transit

High cable density aluminum transit for enclosures.

The Roxtec CF 8 Ex and CF 32 Ex are cable and pipe transits with frames of cast aluminum. The entry seals are certified for Ex e and Ex tb areas in temperatures from -40 to +80°C and can be used with armored cables that require bonding and grounding. The sealing modules are adaptable to cables and pipes of different sizes.

- Rodent resistant
- Light-weight
- Area efficient



Product characteristics


IP/UL NEMA


Ex rated


Electrical safety

Structure of installation


Cabinets & enclosures

Ratings & certificates

Tightness

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

Supports

- Bonding and grounding
- Ex rated

Frame dimensions

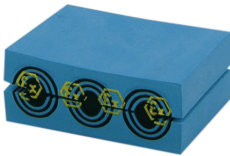
mm/kg

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 |
|----------|----------------|---------------|------------------------------|---------------------------------|--------|-----------------|
| CF 32 Ex | 2 | 40 x 160 | 130 x 230 x 60 | 110(+0.5/-0.5) x 216(+0.5/-0.5) | 1.2 | EXCSF0000320035 |
| CF 8 Ex | 1 | 40 x 80 | 75 x 140 x 60 | 61(+0.5/-0.5) x 127(+0.5/-0.5) | 0.44 | EXCSF0000080035 |

Sealing components

Sealing components



CM Ex module with Multidiameter™



CM Ex solid compensation module



CM BG™ Ex module with Multidiameter™









Lubricant

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

Pre-configured transit kits

mm/kg

| | | | | | |
|--|---|---|---|---|---|
|  |  |  |  |  |  |
| CF 8/8 Ex | CF 32/32 Ex | CF 32/20 BG B Ex | CF 32/20 Ex | CF 8/8 BG B Ex | CF 32/32 BG B Ex |

| Product | Configuration | External dimensions WxHxD | Aperture dimensions w x h | Weight | Art. no |
|------------------|-------------------------------|------------------------------|---------------------------------|--------|---------------|
| CF 8/8 Ex | 8x (3.5-16.5) | 75 x 140 x 59 | 61(+0.5/-0.5) x 127(+0.5/-0.5) | 0.9 | EXCKT80000008 |
| CF 32/32 Ex | 32x (3.5-16.5) | 130 x 230 x 59 | 110(+0.5/-0.5) x 216(+0.5/-0.5) | 1.8 | EXCKT32000032 |
| CF 32/20 BG B Ex | 4x (9.5-32.5), 16x (3.5-16.5) | 130 x 230 x 59 | 110(+0.5/-0.5) x 216(+0.5/-0.5) | 2.5 | 103736 |
| CF 32/20 Ex | 4x (9.5-32.5), 16x (3.5-16.5) | 130 x 230 x 59 | 110(+0.5/-0.5) x 216(+0.5/-0.5) | 2.2 | EXCKT32000020 |
| CF 8/8 BG B Ex | 8x (3.5-16.5) | 75 x 140 x 59 | 61(+0.5/-0.5) x 127(+0.5/-0.5) | 0.8 | 103591 |
| CF 32/32 BG B Ex | 32x (3.5-16.5) | 130 x 230 x 59 | 110(+0.5/-0.5) x 216(+0.5/-0.5) | 2.4 | 103737 |

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