



# **Roxtec CF 16 EMC** transit

Transit for electromagnetic shielding, with low profile frame.

The Roxtec CF 16 EMC is a low profile cable entry seal designed to maintain the shielding performance of the enclosure. The seal helps protecting vulnerable electronics from electromagnetic threats. The transit is available with a frame in 304 stainless or powder coated steel as well as in openable versions. The Roxtec ES sealing modules for electromagnetic shielding are adaptable to cables of different sizes.



#### Light-weight

#### Area efficient

Allows pre-terminated cables

#### **Product characteristics**





IP/UL NEMA

EMI protection

#### Structure of installation



## **Ratings & certificates**

#### **Tightness**

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

#### **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.

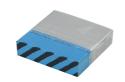
Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
CF 16 EMC	1	40 x 160	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	1.7	ECF0000160019
CF 16 EMC AISI304	1	40 x 160	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	1.4	ECF0001600221

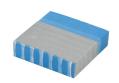
## **Sealing components**

#### **Sealing components**











CM ES module with Multidiameter™

CM PE module with Multidiameter™

CM PE solid compensation module

CM ES solid compensation module

Lubricant

For detailed information, please visit roxtec.com.

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### **Pre-configured transit kits**

### mm/kg













CF 16/10 ES AISI304

CF 16/16 ES AISI304

CF 16/4 ES

CF 16/16 ES

CF 16/10 ES

CF 16/4 ES AISI304

Product	Configuration	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
CF 16/10 ES AISI304	8x (3.5-16.5), 2x (9.5-32.5)	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	1.8	197313
CF 16/16 ES AISI304	16x (3.5-16.5)	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	2	197314
CF 16/4 ES	4x (9.5-32.5)	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	2.1	5CKT000009943
CF 16/16 ES	16x (3.5-16.5)	93 x 234 x 50	71(+1/-1) × 187(+2/-0.5)	2.3	5CSF000008585
CF 16/10 ES	8x (3.5-16.5), 2x (9.5-32.5)	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	2.2	5CKT000009944
CF 16/4 ES AISI304	4x (9.5-32.5)	93 x 234 x 50	71(+1/-1) × 187(+2/-0.5)	1.8	197311

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2/2 2024-04-29