



# 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**



#### Structure of installation



# **Ratings & certificates**

#### Tightness

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



- 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.

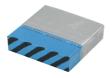
Product	Frame openings	Packing space	<b>External dimensions</b> WxHxD	<b>Aperture dimensions</b> w x h	Weight	Art. no
CF 16 EMC	1	40 x 160	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	1.7	ECF0000160019
CF 16 EMC AISI304	1	40 x 160	93 x 234 x 50	71(+1/-1) x 187(+2/-0.5)	1.4	ECF0001600221

### **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.

mm/kg





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

CF 16/16 ES AISI304

mm/kg



CF 16/10 ES AISI304

CF 16/4 ES



CF 16/16 ES

CF 16/10 ES



<b>Product</b> CF 16/10 ES AISI304	<b>Configuration</b> 8x (3.5-16.5), 2x (9.5-32.5)	<b>External dimensions</b> WxHxD 93 x 234 x 50	<b>Aperture dimensions</b> w x h 71(+1/-1) x 187(+2/-0.5)	Weight	<b>Art. no</b> 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) x 187(+2/-0.5)	1.8	197311

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