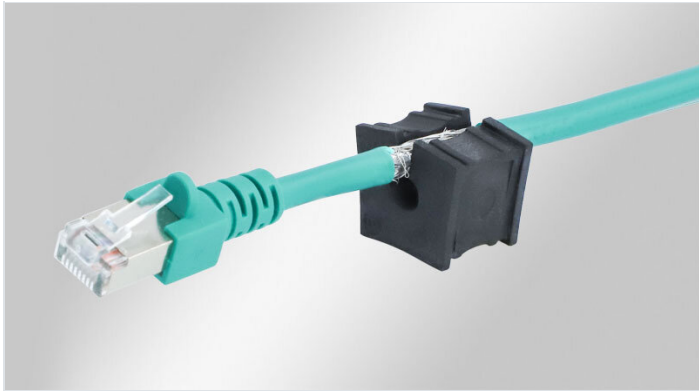


EMC-KT | EMC cable grommets

für shield diameters 2 - 33 mm



The cable grommets type EMC-KT are made of a very conductive elastomer. Thus, disturbances are dissipated from the cable shield directly via the grommet, the frame and the flat gasket. This ensures full-area protection against field-bound interference!

Suitable for:

- EMC-KEL-U cable entry frames
- EMC-KEL-DS cable entry frames
- EMC-KVT-DS cable glands

The model range EMC-KT small is designed for cable diameters from 2 to 16 mm. Cable grommets EMC-KT large accept a wide range of cable diameters from 13 to 33 mm.



When installing the small grommets in multiple rows, the flat sides should be facing each other.

Specifications

Material	Elastomer, conductive
Flame class	UL94-HB
Operating temperature	-30 C° to 80 C°
Properties	silicone free, halogen free

Advantages & benefits

- Kontaktierung des Kabelschirms über 360°
- EMV-Tüllen komplett aus leitfähigem Elastomer
- Ermöglichen Einführung von konfektionierten Leitungen durch Kabeleinführungsrahmen und teilbare Kabelverschraubungen
- Erhältlich für eine große Bandbreite an Kabeldurchmessern

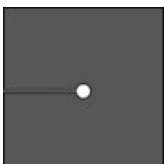
Product types & sizes

EMC-BTK

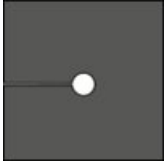


Part No.	99473	Mounting height	2 mm
EAN	4251269319549	Blank grommet	1
PU	5		
Colour	schwarz		
Length	21 mm		
Width	21 mm		
Height	19 mm		

EMC-KT 2

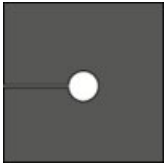


Part No.	99459	Height	19 mm
EAN	4251269324772	Mounting height	2 mm
PU	5	For cable type	Rundleitung
For max. no. of cables	1	Min. shield diam.	2 mm
Colour	schwarz	Max. shield diam.	3 mm
Length	21 mm	Clamping range	1 x 2 - 3 mm
Width	21 mm		

EMC-KT 3

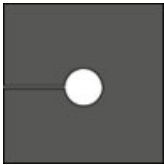
Part No. **99460**
 EAN **4251269319419**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **3 mm**
 Max. shield diam. **4 mm**
 Clamping range **1 x 3 - 4 mm**

EMC-KT 4

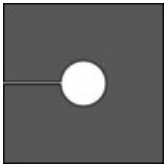
Part No. **99461**
 EAN **4251269319426**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **4 mm**
 Max. shield diam. **5 mm**
 Clamping range **1 x 4 - 5 mm**

EMC-KT 5

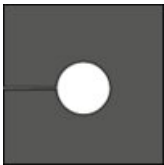
Part No. **99462**
 EAN **4251269319433**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **5 mm**
 Max. shield diam. **6 mm**
 Clamping range **1 x 5 - 6 mm**

EMC-KT 6

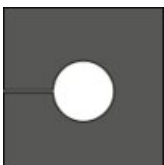
Part No. **99463**
 EAN **4251269319440**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **6 mm**
 Max. shield diam. **7 mm**
 Clamping range **1 x 6 - 7 mm**

EMC-KT 7

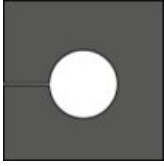
Part No. **99464**
 EAN **4251269319457**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **7 mm**
 Max. shield diam. **8 mm**
 Clamping range **1 x 7 - 8 mm**

EMC-KT 8

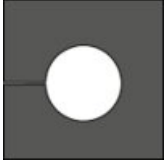
Part No. **99465**
 EAN **4251269319464**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **8 mm**
 Max. shield diam. **9 mm**
 Clamping range **1 x 8 - 9 mm**

EMC-KT 9

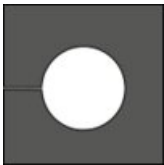
Part No. **99466**
 EAN **4251269319471**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **9 mm**
 Max. shield diam. **10 mm**
 Clamping range **1 x 9 - 10 mm**

EMC-KT 10

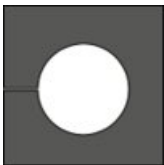
Part No. **99467**
 EAN **4251269319488**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **10 mm**
 Max. shield diam. **11 mm**
 Clamping range **1 x 10 - 11 mm**

EMC-KT 11

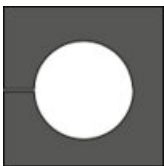
Part No. **99468**
 EAN **4251269319495**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **11 mm**
 Max. shield diam. **12 mm**
 Clamping range **1 x 11 - 12 mm**

EMC-KT 12

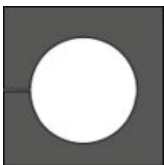
Part No. **99469**
 EAN **4251269319501**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **12 mm**
 Max. shield diam. **13 mm**
 Clamping range **1 x 12 - 13 mm**

EMC-KT 13

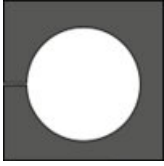
Part No. **99470**
 EAN **4251269319518**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **13 mm**
 Max. shield diam. **14 mm**
 Clamping range **1 x 13 - 14 mm**

EMC-KT 14

Part No. **99471**
 EAN **4251269319525**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **14 mm**
 Max. shield diam. **15 mm**
 Clamping range **1 x 14 - 15 mm**

EMC-KT 15

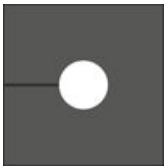
Part No. **99472**
 EAN **4251269319532**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **15 mm**
 Max. shield diam. **16 mm**
 Clamping range **1 x 15 - 16 mm**

EMC-BTG

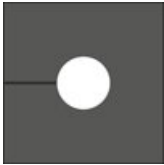
Part No. **99495**
 EAN **4251269319648**
 PU **5**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**
 Height **19 mm**

Mounting height **2 mm**
 Blank grommet **1**

EMC-KTG 13

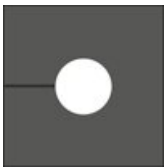
Part No. **99496**
 EAN **4251269324222**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **13 mm**
 Max. shield diam. **14 mm**
 Clamping range **1 x 13 - 14 mm**

EMC-KTG 14

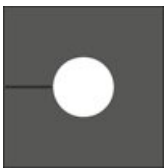
Part No. **99497**
 EAN **4251269324239**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **14 mm**
 Max. shield diam. **15 mm**
 Clamping range **1 x 14 - 15 mm**

EMC-KTG 15

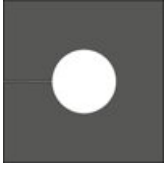
Part No. **99498**
 EAN **4251269324246**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **15 mm**
 Max. shield diam. **16 mm**
 Clamping range **1 x 15 - 16 mm**

EMC-KT 16

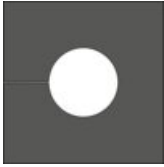
Part No. **99475**
 EAN **4251269319556**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **16 mm**
 Max. shield diam. **17 mm**
 Clamping range **1 x 16 - 17 mm**

EMC-KT 17

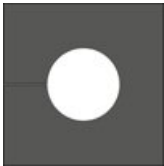
Part No. **99476**
 EAN **4251269319563**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **17 mm**
 Max. shield diam. **18 mm**
 Clamping range **1 x 17 - 18 mm**

EMC-KT 18

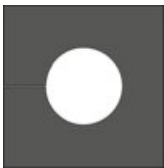
Part No. **99477**
 EAN **4251269319570**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **18 mm**
 Max. shield diam. **19 mm**
 Clamping range **1 x 18 - 19 mm**

EMC-KT 19

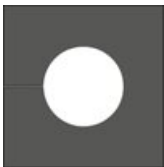
Part No. **99478**
 EAN **4251269319587**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **19 mm**
 Max. shield diam. **20 mm**
 Clamping range **1 x 19 - 20 mm**

EMC-KT 20

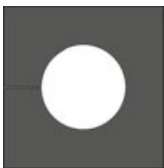
Part No. **99479**
 EAN **4251269319594**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **20 mm**
 Max. shield diam. **21 mm**
 Clamping range **1 x 20 - 21 mm**

EMC-KT 21

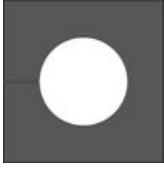
Part No. **99480**
 EAN **4251269319600**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **21 mm**
 Max. shield diam. **22 mm**
 Clamping range **1 x 21 - 22 mm**

EMC-KT 22

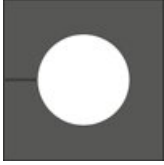
Part No. **99481**
 EAN **4251269319617**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **22 mm**
 Max. shield diam. **23 mm**
 Clamping range **1 x 22 - 23 mm**

EMC-KT 23

Part No. **99482**
 EAN **4251269319624**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **23 mm**
 Max. shield diam. **24 mm**
 Clamping range **1 x 23 - 24 mm**

EMC-KT 24

Part No. **99483**
 EAN **4251269319631**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **24 mm**
 Max. shield diam. **25 mm**
 Clamping range **1 x 24 - 25 mm**

EMC-KT 25

Part No. **99484**
 EAN **4251269323836**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **25 mm**
 Max. shield diam. **26 mm**
 Clamping range **1 x 25 - 26 mm**

EMC-KT 26

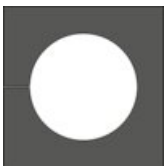
Part No. **99485**
 EAN **4251269323843**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **26 mm**
 Max. shield diam. **27 mm**
 Clamping range **1 x 26 - 27 mm**

EMC-KT 27

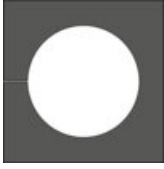
Part No. **99486**
 EAN **4251269323850**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **27 mm**
 Max. shield diam. **28 mm**
 Clamping range **1 x 27 - 28 mm**

EMC-KT 28

Part No. **99487**
 EAN **4251269323867**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **28 mm**
 Max. shield diam. **29 mm**
 Clamping range **1 x 28 - 29 mm**

EMC-KT 29

Part No. **99488**
 EAN **4251269323874**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **29 mm**
 Max. shield diam. **30 mm**
 Clamping range **1 x 29 - 30 mm**

EMC-KT 30

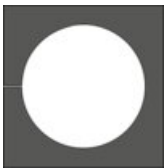
Part No. **99489**
 EAN **4251269323881**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **30 mm**
 Max. shield diam. **31 mm**
 Clamping range **1 x 30 - 31 mm**

EMC-KT 31

Part No. **99490**
 EAN **4251269323898**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **31 mm**
 Max. shield diam. **32 mm**
 Clamping range **1 x 31 - 32 mm**

EMC-KT 32

Part No. **99491**
 EAN **4251269323904**
 PU **5**
 For max. no. of cables **1**
 Colour **schwarz**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Rundleitung**
 Min. shield diam. **32 mm**
 Max. shield diam. **33 mm**
 Clamping range **1 x 32 - 33 mm**