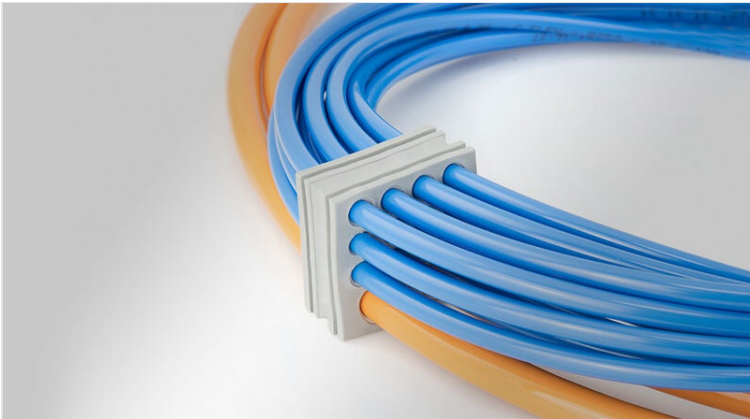


KT-DT | Multi-membrane cable grommets

for cable diameters 1 - 14.5 mm / IP54 / UL Type 12



The KT-DT cable grommets can be used anywhere where a large number of electrical, pneumatic or hydraulic lines must be routed and sealed with IP54. By using the KT-DT grommets, the cable density can be significantly increased.

KT-DT grommets are compatible with split icotek cable entry frames, such as [KEL-U](#), [KEL](#) and [KEL-FG](#). The routing of cables with and without preassembled connectors in one cable entry frame can thus be easily combined.

The KT-DT grommets are also perfectly suitable for the assembly of subsequently terminated cable harnesses.

[ST-B Plugs](#) can be used for sealing pierced membranes if cables have been removed.

IP54

E45
E130
EN 45545-3

Made in
Germany

UL TYPE
12

ECOLAB
certified

C^{RU}US

UV
ISO 4892-2A

DNV

PNEUMATICS

RIFA

RoHS
compliant

HL3
EN 45545-2

REACH
COMPLIANCE

Specifications

IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

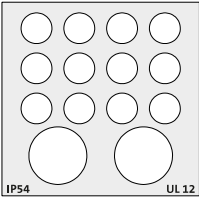
Advantages & benefits

- Enable routing of pre-terminated cables through cable entry frames and split cable glands
- High cable density
- Enables sub-assembly of cable harnesses

Product types & sizes

KT-DT 7	Part No. EAN Package quantity For max. no. of cables Colour Length Width	41550 4251269319204 10 4 grey (similar RAL 7035) 21 mm 21 mm	Height Mounting height For cable type Clamping range Clamping range	19 mm 2 mm Round cable 4 x 1 - 6 mm 4 x 1 - 6 mm
KT-DT 8	Part No. EAN Package quantity For max. no. of cables Colour Length Width	41552 4251269319211 10 4 grey (similar RAL 7035) 21 mm 21 mm	Height Mounting height For cable type Clamping range Clamping range	19 mm 2 mm Round cable 2 x 1 - 4 mm 2 x 1 - 7 mm 2 x 1 - 7 mm 2 x 1 - 4 mm

KT-DT 1

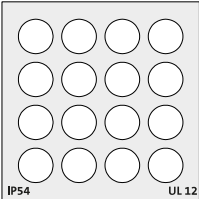


Part No. **41500**
EAN **4251269307287**
Package quantity **10**
For max. no. of cables **14**
Colour **grey (similar RAL 7035)**
Length **41,5 mm**
Width **40,5 mm**

Height **19 mm**
Mounting height **2 mm**
For cable type **Round cable**
Clamping range **12× 1 - 6,5 mm | 12× 1 - 12,2 mm**

Clamping range **12 x 1 - 6.5 mm**
2 x 1 - 12.2 mm

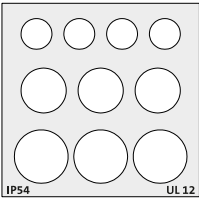
KT-DT 2



Part No. **41510**
EAN **4251269307294**
Package quantity **10**
For max. no. of cables **16**
Colour **grey (similar RAL 7035)**
Length **41,5 mm**
Width **40,5 mm**

Height **19 mm**
Mounting height **2 mm**
For cable type **Round cable**
Clamping range **16× 1 - 7,1 mm**
Clamping range **16 x 1 - 7.1 mm**

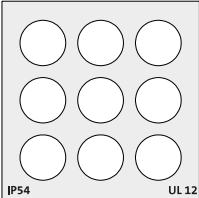
KT-DT 3



Part No. **41520**
EAN **4251269307300**
Package quantity **10**
For max. no. of cables **10**
Colour **grey (similar RAL 7035)**
Length **41,5 mm**
Width **40,5 mm**

Height **19 mm**
Mounting height **2 mm**
For cable type **Round cable**
Clamping range **4× 1 - 6,5 mm | 3× 1 - 9,5 mm**
Clamping range **4 x 1 - 6.5 mm**
3 x 1 - 9.5 mm
3 x 1 - 11.3 mm

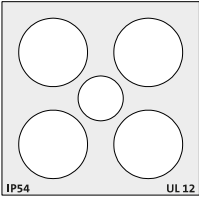
KT-DT 4



Part No. **41530**
EAN **4251269307317**
Package quantity **10**
For max. no. of cables **9**
Colour **grey (similar RAL 7035)**
Length **41,5 mm**
Width **40,5 mm**

Height **19 mm**
Mounting height **2 mm**
For cable type **Round cable**
Clamping range **9× 1 - 9,5 mm**
Clamping range **9 x 1 - 9.5 mm**

KT-DT 5



Part No. **41540**
EAN **4251269319099**
Package quantity **10**
For max. no. of cables **5**
Colour **grey (similar RAL 7035)**
Length **41,5 mm**
Width **40,5 mm**

Height **19 mm**
Mounting height **2 mm**
For cable type **Round cable**
Clamping range **1× 1 - 9,5 mm | 4× 1 - 14,5 mm**
Clamping range **4 x 1 - 14.5 mm**
1 x 1 - 9.5 mm