

KEL-SCDP

Cable Entry Plate



Product Description

With the KEL-SCDP cable entry grommet, single cables, hoses, and conduit can be routed and sealed at a rating of IP65. Its unique advantage is the large sealing range. The single circular membrane can be peeled away to accommodate the specific diameter of the cable or hose. No tooling is required to peel off the membrane. The peeled-off area is always round, ensuring a secure seal around cable/hose.

Another advantage is the high mounting flexibility. The KEL-SCDP can simply be plugged into cut-outs with wall thicknesses from 1.5 to 4.0 mm.

Advantages & Benefits

- Perfect edge protection and sealing
- Circular membranes can be peeled off easily
- Easy, tool-less assembly
- Protection class up to IP65

Specifications

Material	Elastomer
IP rating	IP65
Temperature	- 40°C to + 80°C (static)
Properties	Halogen-free, silicone-free

Type	Order No.	Number of cables	Clamping range mm / "	PU
KEL-SCDP 25	43480	1 max.	5 – 16 / 1.20 - 0.63"	10
KEL-SCDP 32	43481	1 max.	5 – 22 / 1.20 - 0.87"	10
KEL-SCDP 40	43482	1 max.	8 – 28 / 0.31 - 1.10"	10
KEL-SCDP 50	43483	1 max.	8 – 36 / 0.31 - 1.42"	10



The single membrane rings are peeled off according to the diameter of the routed cable/hose. For this purpose, only a small hole between the rings needs to be pierced. Then the corresponding ring can be removed.

KEL-SCDP-RW

Cable Entry Plate

for the Use in Railroad Technology



Due to high elasticity also suitable for routing preassembled cable lugs/terminals.



Type	Order No.	Number of cables	Clamping range mm / "	PU
KEL-SCDP-RW 25	43490	1 max.	5 – 16 / 1.20 - 0.63"	10
KEL-SCDP-RW 32	43491	1 max.	5 – 22 / 1.20 - 0.87"	10
KEL-SCDP-RW 40	43492	1 max.	8 – 28 / 0.31 - 1.10"	10
KEL-SCDP-RW 50	43493	1 max.	8 – 36 / 0.31 - 1.42"	10

Product Description

With the KEL-SCDP cable entry grommet, single cables, hoses, and conduit can be routed and sealed at a rating of IP65. Its unique advantage is the large sealing range. The single circular membrane can be peeled away to accommodate the specific diameter of the cable or hose. No tooling is required to peel off the membrane. The peeled-off area is always round, ensuring a secure seal around cable/hose.

Another advantage is the high mounting flexibility. The KEL-SCDP can simply be plugged into cut-outs with wall thicknesses from 1.5 to 4.0 mm.

KEL-SCDP-RW is approved for the use in railroad technology in accordance with EN45545-2 HL3.

Advantages & Benefits

- Approved for the use in railroad technology (EN 45545-2, EN 45545-3 and EN 1363-1)
- Perfect edge protection and sealing
- Circular membranes can be peeled off easily
- Easy, tool-less assembly
- Protection class up to IP65

Specifications

Material	Elastomer
IP rating	IP65
Temperature	- 40°C to + 80°C (static)
Properties	Halogen-free, silicone-free

KT-DPF | KT-SC | KTMB

Grommets, Multi-Range



1.1

Description	Type	Order No.	Size KT	Clamping range	PU
KT-DPF-A	KT-DPF-A	<input type="checkbox"/> 41260 <input checked="" type="checkbox"/> 41360	KT small	3 - 12 mm 0.118 - 0.472 "	10
KT-DPF-B	KT-DPF-B	<input type="checkbox"/> 41261 <input checked="" type="checkbox"/> 41361	KT large	4 - 18 mm 0.157 - 0.709 "	10
KT-DPF-C	KT-DPF-C	<input type="checkbox"/> 41262 <input checked="" type="checkbox"/> 41362	KT large	14 - 26 mm 0.551 - 1.024 "	10
KT-SC	KT-SC	41485	KT large	5 - 28 mm / 0.20 - 1.10"	10
KTMB-A	KTMB-A	41432	KT small	2.5 - 6.5 mm / 0.098 - 0.256 "	10
KTMB-B	KTMB-B	41434	KT small	4 - 7.5 mm / 0.157 - 0.295 "	10
KTMB-C	KTMB-C	41436	KT small	6.5 - 10 mm / 0.26 - 0.394 "	10
KTMB-D	KTMB-D	41438	KT small	9.5 - 13 mm / 0.374 - 0.512 "	10
KTMB-E	KTMB-E	41440	KT small	13 - 16 mm / 0.512 - 0.63 "	10
KTMB-G	KTMB-G	41460	KT large	13 - 18 mm / 0.512 - 0.709 "	10
KTMB-H	KTMB-H	41465	KT large	18 - 23 mm / 0.709 - 0.906 "	10
KTMB-I	KTMB-I	41470	KT large	23 - 28 mm / 0.906 - 1.102 "	10
KTMB-J	KTMB-J	41475	KT large	28 - 33 mm / 1.102 - 1.299 "	10
KTMB-K	KTMB-K	41480	KT large	2x13-18 mm / 0.512 - 0.709 "	10

Product Description

The KT-DPF / KTMB grommets accept a wide range of cable diameters. This is a great benefit when the exact cable diameter is not known in advance. The KT-DPF / KTMB grommets are not split and therefore only usable for cables without connectors. Cutting of KT-DPF grommets: Cable diameter less 20%.

The KT-SC grommet is based on the large KT grommet and enables flexible routing and sealing of electrical cables and pneumatic hoses with diameters from 5 – 28 mm.

Specifications gray

Material	Elastomer
Flame class	UL94-Vo
IP rating	IP54
UL type rating	UL type 12 (acc. to UL 50E)
Operating temperature	- 40°C to + 100°C (static) - 40°F to + 212°F (static)
Properties	Halogen-free, silicone-free

Specifications black

Material	Elastomer
Flame class	UL94-HB
IP rating	IP54
Operating temperature	- 30°C to + 90°C (static) - 22°F to + 194°F (static)
Properties	Higher chemical resistance

KMS Cable Template

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Order No. 39800



*Only valid for gray product types