

KEL-SCDP multi-range cable entry grommets

pluggable, for single cables with diameters up to 36 mm / IP65



With the KEL-SCDP cable entry grommet, single unterminated cables, hoses and conduits 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. For this purpose, only a small hole between the rings needs to be pierced. Then the corresponding ring can be removed. The peeled-off area is always round, ensuring a secure seal around cable/hose.

Peeling of circular membranes: Cable diameter less 15-25%. The corresponding diameters are marked on the cable entry.

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.

The version KEL-SCDP-RW is approved for the use in the railway technology in accordance with EN 45545-2 HL3.

Operating temperature:

KEL-SCDP: -40 C° to 80 C°

KEL-SCDP-RW: -40 C° to 90 C°

IP54	IP55	IP64	IP65	RIWA	HL3 EN 45545-2
<small>EN 61373</small>	<small>ECOLAB certified</small>	<small>UV ISO 4892-2A</small>	<small>PNEUMATICS</small>	<small>RoHS compliant</small>	<small>REACH COMPLIANCE</small>
<small>Made in Germany</small>					

Specifications

IP rating (EN 60529)	IP54, IP55, IP64, IP65
Material	Elastomer
Properties	halogen free, silicone free
Mounting options	Snap-in

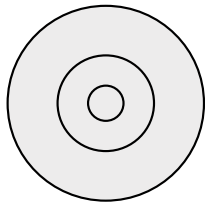
Advantages & benefits

- Perfect edge protection and sealing (IP65)
- Circular membranes can be peeled off easily
- Quick assembly without tools

Product types & sizes

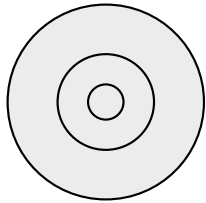
	KEL-SCDP 12	Part No.	43477	External diameter	19 mm
		EAN	4251269336867	Cut-out size, round	12 mm
		Package quantity	10	Cut-out size, metric	M12
		For max. no. of cables	1	For min. wall thickness	1,5 mm
		Max. cable diameter	7,2 mm	For max. wall thickness	4 mm
		Height	11 mm	Clamping range	1 - 7,2 mm
		Mounting height	5 mm	EN 45545-2 HL3	No
				Clamping range	1 x 1 - 7.2 mm

	KEL-SCDP-RW 12	Part No.	43487	External diameter	19 mm
		EAN	4251269336898	Cut-out size, round	12 mm
		Package quantity	10	Cut-out size, metric	M12
		For max. no. of cables	1	For min. wall thickness	1,5 mm
		Max. cable diameter	7,2 mm	For max. wall thickness	4 mm
		Height	11 mm	Clamping range	1 - 7,2 mm
		Mounting height	5 mm	EN 45545-2 HL3	Yes
				Clamping range	1 x 1 - 7.2 mm

KEL-SCDP 16

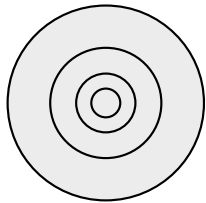
Part No. **43478**
 EAN **4251269336874**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **9,5 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **23 mm**
 Cut-out size, round **16 mm**
 Cut-out size, metric **M16**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **1 - 7,2 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 1 - 7.2 mm**

KEL-SCDP-RW 16

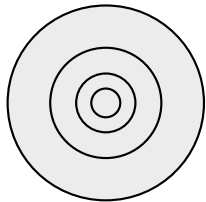
Part No. **43488**
 EAN **4251269336904**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **9,5 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **23 mm**
 Cut-out size, round **16 mm**
 Cut-out size, metric **M16**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **1 - 7,2 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 1 - 7.2 mm**

KEL-SCDP 20

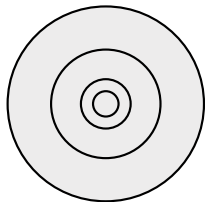
Part No. **43479**
 EAN **4251269336881**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **13 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **27 mm**
 Cut-out size, round **20 mm**
 Cut-out size, metric **M20**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 13 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 5 - 13 mm**

KEL-SCDP-RW 20

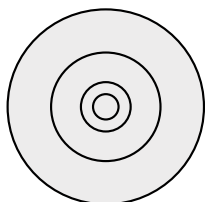
Part No. **43489**
 EAN **4251269336911**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **13 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **27 mm**
 Cut-out size, round **20 mm**
 Cut-out size, metric **M20**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 13 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 5 - 13 mm**

KEL-SCDP 25

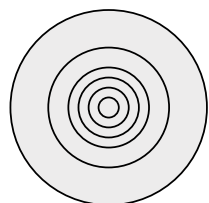
Part No. **43480**
 EAN **4251269320811**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **16 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **32 mm**
 Cut-out size, round **25,3 mm**
 Cut-out size, metric **M25**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 16 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 5 - 16 mm**

KEL-SCDP-RW 25

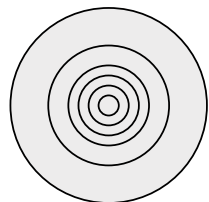
Part No. **43490**
 EAN **4251269320859**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **16 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **32 mm**
 Cut-out size, round **25,3 mm**
 Cut-out size, metric **M25**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 16 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 5 - 16 mm**

KEL-SCDP 32

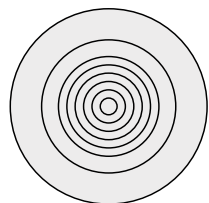
Part No. **43481**
 EAN **4251269320828**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **22 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **39 mm**
 Cut-out size, round **32,3 mm**
 Cut-out size, metric **M32**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 22 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 5 - 22 mm**

KEL-SCDP-RW 32

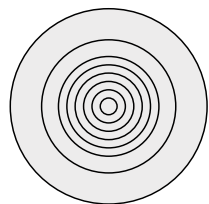
Part No. **43491**
 EAN **4251269320866**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **22 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **39 mm**
 Cut-out size, round **32,3 mm**
 Cut-out size, metric **M32**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **5 - 22 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 5 - 22 mm**

KEL-SCDP 40

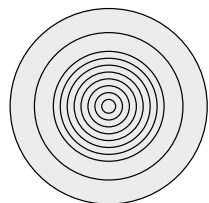
Part No. **43482**
 EAN **4251269320835**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **28 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **47 mm**
 Cut-out size, round **40,4 mm**
 Cut-out size, metric **M40**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **8 - 28 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 8 - 28 mm**

KEL-SCDP-RW 40

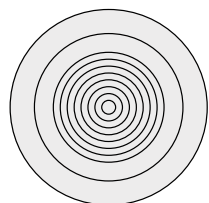
Part No. **43492**
 EAN **4251269320873**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **28 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **47 mm**
 Cut-out size, round **40,4 mm**
 Cut-out size, metric **M40**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **8 - 28 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 8 - 28 mm**

KEL-SCDP 50

Part No. **43483**
 EAN **4251269320842**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **36 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **57 mm**
 Cut-out size, round **50,4 mm**
 Cut-out size, metric **M50**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **8 - 36 mm**
 EN 45545-2 HL3 **No**
 Clamping range **1 x 8 - 36 mm**

KEL-SCDP-RW 50

Part No. **43493**
 EAN **4251269320880**
 Package quantity **10**
 For max. no. of cables **1**
 Max. cable diameter **36 mm**
 Height **11 mm**
 Mounting height **5 mm**

External diameter **57 mm**
 Cut-out size, round **50,4 mm**
 Cut-out size, metric **M50**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **4 mm**
 Clamping range **8 - 36 mm**
 EN 45545-2 HL3 **Yes**
 Clamping range **1 x 8 - 36 mm**

