

# KEL-DPZ round Cable Entry Plates



Also available in black.



Membrane on front



Conical shape on back provides additional sealing and strain relief

## Product Description

KEL-DPZ entry plates are designed to route and seal cables without connectors or fiber optics (from 1.5 mm to 22 mm in diameter) in limited space.

The assembly of the KEL-DPZ round with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane, push the cables through. The KEL-DPZ round provides strain relief and protection IP66 / IP67 / IP68 / NEMA type 4X.

The round versions of the KEL-DPZ series have a thread to fit in metric cut-outs from M32 to M63. Thus cut-outs for metric cable glands can be used.

ST-B Plugs can be used for sealing pierced membranes if cables have been removed.

Type	Order No.	Number of cables	Thread metric	External diameter	Mounting height	PU
KEL-DPZ 32 4	<input type="checkbox"/> 43732 <input type="checkbox"/> 50732	3× 3.2 - 6.5 mm 1× 7.2 - 12.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 32 4-2	<input type="checkbox"/> 43733 <input type="checkbox"/> 50733	4× 5 - 9.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 32 7	<input type="checkbox"/> 43734 <input type="checkbox"/> 50734	7× 3.2 - 6.5 mm	M32 × 1.5	44 mm	8 mm	10
KEL-DPZ 40 8	<input type="checkbox"/> 43741 <input type="checkbox"/> 50741	4× 3.2 - 6.5 mm 4× 5 - 10.2 mm	M40 × 1.5	52 mm	8 mm	10
KEL-DPZ 50 8	<input type="checkbox"/> 43750 <input type="checkbox"/> 50750	5× 5 - 10.2 mm 3× 7.2 - 12.5 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 50 10	<input type="checkbox"/> 43751 <input type="checkbox"/> 50751	7× 3.2 - 6.5 mm 2× 5 - 10.2 mm 1× 16 - 22.2 mm	M50 × 1.5	62 mm	8 mm	10
KEL-DPZ 50 12	<input type="checkbox"/> 43752 <input type="checkbox"/> 50752	4× 3.2 - 6.5 mm 8× 5 - 10.2 mm	M50 × 1.5	62 mm	8 mm	10

\* Only valid for gray product types

## KEL-DPZ round Cable Entry Plates



IP68

Type	Order No.	Number of cables	Thread metric	External diameter	Mounting height	PU
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KEL-DPZ 50 19	<input type="checkbox"/> 43758 <input checked="" type="checkbox"/> 50758	19x 3.2 - 6.5 mm	M50 x 1.5	62 mm	8 mm	10
KEL-DPZ 50 78	<input type="checkbox"/> 43756 <input checked="" type="checkbox"/> 50756	76x 1.5 - 2.6 mm 2x 2.5 - 5 mm	M50 x 1.5	62 mm	8 mm	10
KEL-DPZ 63 9	<input type="checkbox"/> 43760 <input checked="" type="checkbox"/> 50760	1x 3.2 - 6.5 mm 3x 5 - 10.2 mm 4x 9 - 16.2 mm 1x 16 - 22.2 mm	M63 x 1.5	75 mm	8 mm	10
KEL-DPZ 63 13	<input type="checkbox"/> 43761 <input checked="" type="checkbox"/> 50761	4x 3.2 - 6.5 mm 4x 5 - 10.2 mm 5x 9 - 16.2 mm	M63 x 1.5	75 mm	8 mm	10
KEL-DPZ 63 14	<input type="checkbox"/> 43762 <input checked="" type="checkbox"/> 50762	14x 5 - 10.2 mm	M63 x 1.5	75 mm	8 mm	10
KEL-DPZ 63 35	<input type="checkbox"/> 43763 <input checked="" type="checkbox"/> 50763	35x 3.2 - 6.5 mm	M63 x 1.5	75 mm	8 mm	10

\* Only valid for gray product types

### Advantages & Benefits

- Quick and easy tool-free assembly
- High cable density
- Automatic sealing and strain relief for the cable
- Suitable for metric cut-outs
- Polyamide locknuts are included in the shipment
- Dual sealing of cables according to IP66 / IP67 / IP68 / up to NEMA type 4X
- Hygienic design - free of dirt-collecting recesses

### Specifications

Material	Thread frame: Polyamide (PA) Sealing plate: Elastomer
Color	<input type="checkbox"/> gray (similar RAL 7035) <input checked="" type="checkbox"/> black
Flame class	UL94-Vo
IP rating	IP66/IP67/IP68 (certified acc. to EN 60529)
NEMA type rating	NEMA type 4X (acc. to UL 50E)
Temperature	- 40°C to + 90°C (static) - 40°F to + 194°F (static)
Properties	Halogen-free, silicone-free
Cut-out dim.	Metric sizes
Thread length	14 mm
Plate depth	8 mm

### Accessories

ST-B Plugs	76
FP Flanged plates	152 - 157
MP Module plates	148 - 149