



KEL-DPF

Cable Entry Grommets



IP68

Product Description

The KEL-DPF was developed particularly for routing large or unknown sizes of service cables into an enclosure or machine (max. cable diameter 70 mm). Due to the flexibility and unique pyramid shape, cable entry and flexible positioning is much easier compared to using conventional cable glands. Also perfect for bundling or restraining large cables.

Cutting of DPF grommets:

- Cable diameter less 25%. The corresponding diameters are marked on the grommet

It is recommended that additional strain relief be provided for cables as part of the installation.

Advantages & Benefits

- Quick and tool-free assembly
- It is possible to install rigid cables at angles
- Suitable for metric cut-outs
- Polyamide locknuts are included in the shipment

Specifications

Material	Thread frame: Polyamide (PA)
	Pyramid: Elastomer
Color	<input type="checkbox"/> gray (similar RAL 7035) <input checked="" type="checkbox"/> black
Flame class	UL94-Vo
IP rating	IP66/IP68 (certified acc. to EN 60529)
NEMA type rating	NEMA type 12 (acc. to UL 50E)
Temperature	- 40°C to + 90°C (static) - 40°F to + 194°F (static)
Properties	Halogen-free, silicone-free
Thread length	14 mm
Cut-out dimensions	Metric sizes

Accessories

FP Flanged plates	152 - 157
MP Module plates	148 - 149

Type	Order No.	Thread metric	External diameter	Clamping range	PU
KEL-DPF 25 3-12	<input type="checkbox"/> 42652 <input checked="" type="checkbox"/> 50652	M25 × 1.5	39 mm	3 - 12 mm	5
KEL-DPF 32 6-18	<input type="checkbox"/> 42653 <input checked="" type="checkbox"/> 50653	M32 × 1.5	46 mm	6 - 18 mm	5
KEL-DPF 40 12-27	<input type="checkbox"/> 42654 <input checked="" type="checkbox"/> 50654	M40 × 1.5	54 mm	12 - 27 mm	5
KEL-DPF 50 22-36	<input type="checkbox"/> 42655 <input checked="" type="checkbox"/> 50655	M50 × 1.5	64 mm	22 - 36 mm	5
KEL-DPF 63 27-50	<input type="checkbox"/> 42656 <input checked="" type="checkbox"/> 50656	M63 × 1.5	77 mm	27 - 50 mm	5
NEW KEL-DPF 75 39-60	<input type="checkbox"/> 42657 <input checked="" type="checkbox"/> 50657	M75 × 1.5	89 mm	39 - 60 mm	1
NEW KEL-DPF 85 48-70	<input type="checkbox"/> 42658 <input checked="" type="checkbox"/> 50658	M85 × 2	99 mm	48 - 70 mm	1

Wrenches

for M75/M85 plastic locknut

For mounting the new KEL-DPF sizes we offer suitable wrenches with widths M75 and M85 for plastic locknuts. Material: aluminum

M75: Order No. 61436 | M85: Order No. 61437 | PU: 1



* Only valid for gray product types