



KEL-DPF Cable Entry Grommets



IP68

Type	Order No.	Thread metric	External diameter	Clamping range	PU
KEL-DPF 25 3-17	<input type="checkbox"/> 42652 <input checked="" type="checkbox"/> 50652	M25	39 mm	3 - 17 mm	5
KEL-DPF 32 6-24	<input type="checkbox"/> 42653 <input checked="" type="checkbox"/> 50653	M32	46 mm	6 - 24 mm	5
KEL-DPF 40 11-32	<input type="checkbox"/> 42654 <input checked="" type="checkbox"/> 50654	M40	54 mm	11 - 32 mm	5
KEL-DPF 50 17-42	<input type="checkbox"/> 42655 <input checked="" type="checkbox"/> 50655	M50	64 mm	17 - 42 mm	5
KEL-DPF 63 23-55	<input type="checkbox"/> 42656 <input checked="" type="checkbox"/> 50656	M63	77 mm	23 - 55 mm	5

* Only valid for gray product types

Product Description

The KEL-DPF was developed particularly for routing large or unknown sizes of service cables into the enclosure / machine. Due to the flexibility and unique pyramid shape, cable entry and flexible positioning is much easier compared to using conventional cable glands.

Cutting of DPF grommets:

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

It is recommended to additionally strain relieve routed supply lines.

Advantages

- Tool-free assembly within seconds
- It is possible to install rigid cables at angles
- Suitable for standard or 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, self-extinguishing
Protection class	IP66 / IP68 (certified according to DIN EN 60529:2000-09)
Temperature Properties	- 40°C to + 90°C (static) Halogen free, silicone free
Thread length	14 mm
Cut-out dimensions	Metric standard sizes

Accessories

FP Flanged plates	148 - 153
MP Module plates	146



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