

KVT 80

Split Cord Grips for Front Mounting



IP54

Product Description

The KVT 80 split cord grips are designed for routing and sealing cables with connectors. By assembling the two frame halves with the screws provided, the grommets provide sufficient pressure on the routed cables to obtain a high degree of strain relief. The KVT 80 can be fitted to a wall thickness from 1.5 mm to 10 mm. A flat rubber gasket is included in the shipment.

Advantages & Benefits

- Insertion of pre-terminated cables
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done quickly
- High cable density, wide variety of grommets
- Fast and easy assembly from the front side
- Strain relief according to EN 62444

Notes

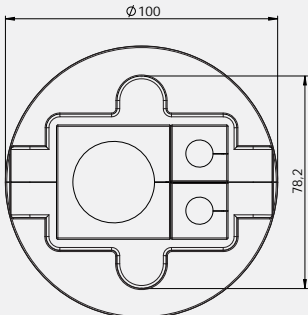
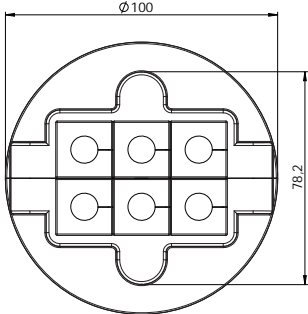
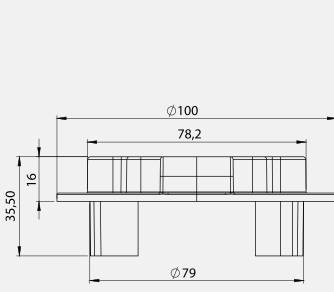
When mounting the KVT 80 on sheet metal, we recommend the following torque values:
 1.5 mm sheet = 1 N m | 2 - 10 mm sheet = 1.5 N m

Specifications

Material	Polycarbonate (PC)
Color	<input type="checkbox"/> gray (similar RAL 7035) <input type="checkbox"/> black
Flame class	UL94-Vo
IP rating	IP54, with gasket and correct selection of the cable grommets (certified acc. to EN 60529)
UL type rating	UL type 12 (acc. to UL 50E)
Operating temperature	- 30°C to + 100°C (static) - 22°F to + 212°F (static)
Properties	Halogen-free, silicone-free
Cut-out dimension	80 mm in diameter

Accessories

Cable grommets	48 - 52
ST Plugs	53

Description	Type	Order No.	Grommets KT small large	PU
	KVT 80 3	<input type="checkbox"/> 45236 <input type="checkbox"/> 45239	2 1	1
	KVT 80 6	<input type="checkbox"/> 45237 <input type="checkbox"/> 45238	6 -	1
				

*Only valid for gray product types