

PDM-100

Insertion tool for installing membrane glands and rubber bushings

Description and application

The PDM-100 insertion tool is designed for seating round membrane glands and rubber bushings in mounting holes with a diameter of 100 mm. It enables the installation of round glands and bushings which can have various shapes and be made of different materials with different hardness.

The insertion tool is made of specifically profiled spring elements that allow easy seating of the component in the mounting hole without it being damaged.



Key features

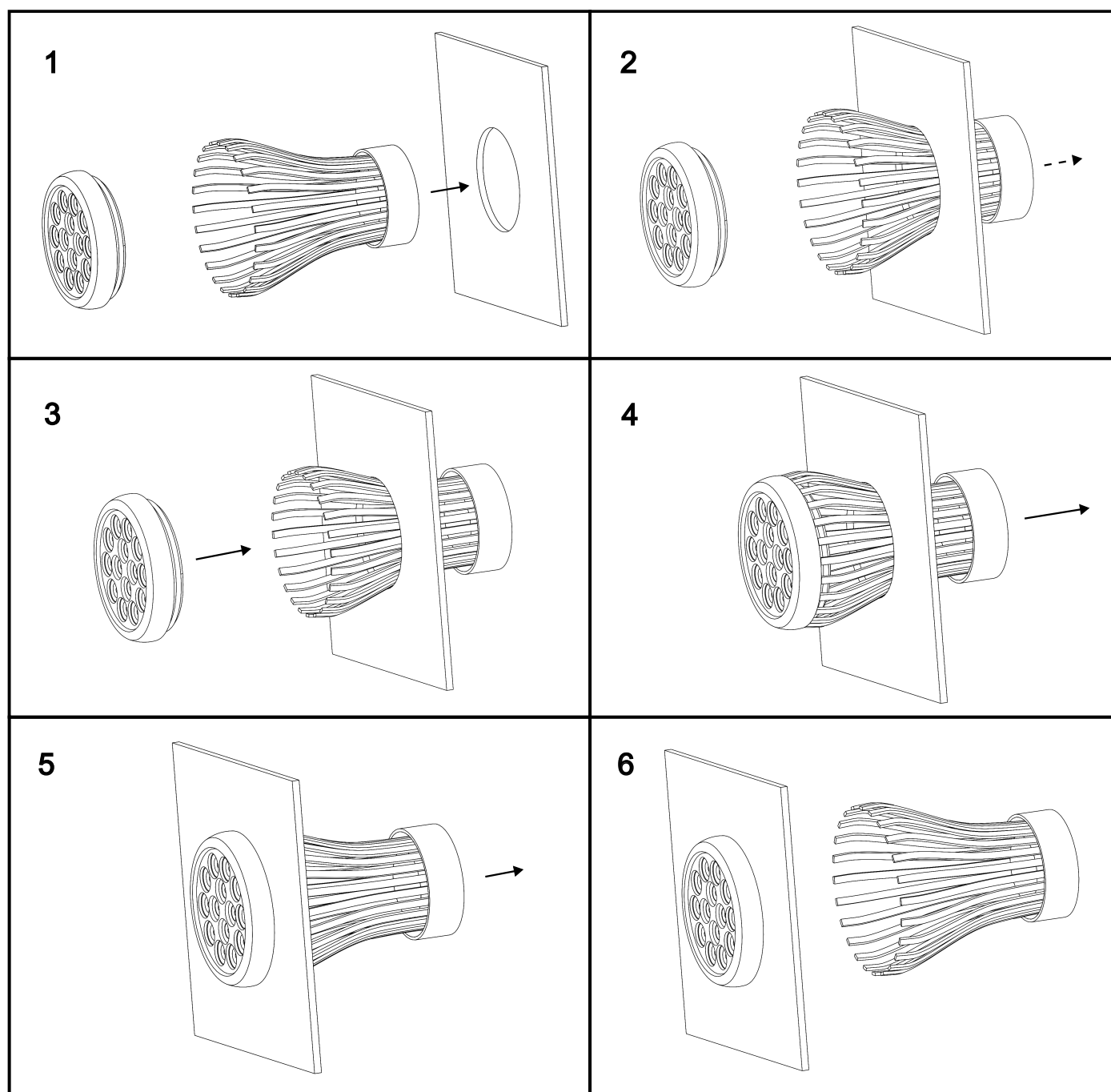
- greatly reduces installation time
- reduces strain on fingers and wrists
- assembly without damaging the element being mounted
- for glands of various material hardness

Technical parameters

Parameter	Value
Type	PDM-100
Mounting hole diameter	100 mm
Weight without packaging	71 g
Weight with packaging	146 g
Insertion tool dimensions (Ø × h)	115 mm × 58 mm
Packaging dimensions	167 mm × 155 mm × 73 mm
GTIN number	5908130415013

Technical data is for information purposes only.

Operating instructions*



1. Place the installation tool into the mounting hole.
2. Pull the tool slightly to match the diameter of the spring elements to the diameter of the gland.
3. Place the gland in the correct position on the tool.
4. Pull the tool in the direction of the arrow until the gland is seated in the hole.
5. The moment of seating the gland.
6. Releasing and removing the tool.

* based on a sample version of the insertion tool

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