

# PDM-SET-80-120

Set of insertion tools for installing membrane glands and rubber bushings

## Description and application

The PDM-SET-80-120 set comprises 3 insertion tools for seating round membrane glands and rubber bushings in mounting holes. The set covers holes of 80 mm, 100 mm and 120 mm. The insertion tools enable the installation of round glands and bushings which can have various shapes and be made of different materials with different hardness.

They allow easy and quick seating of the component in the mounting hole without damaging it or the housing.



## Key features

- greatly reduce installation time
- reduce strain on fingers and wrists
- assembly without damaging the element or the housing
- for glands of various material hardness

## Set contents

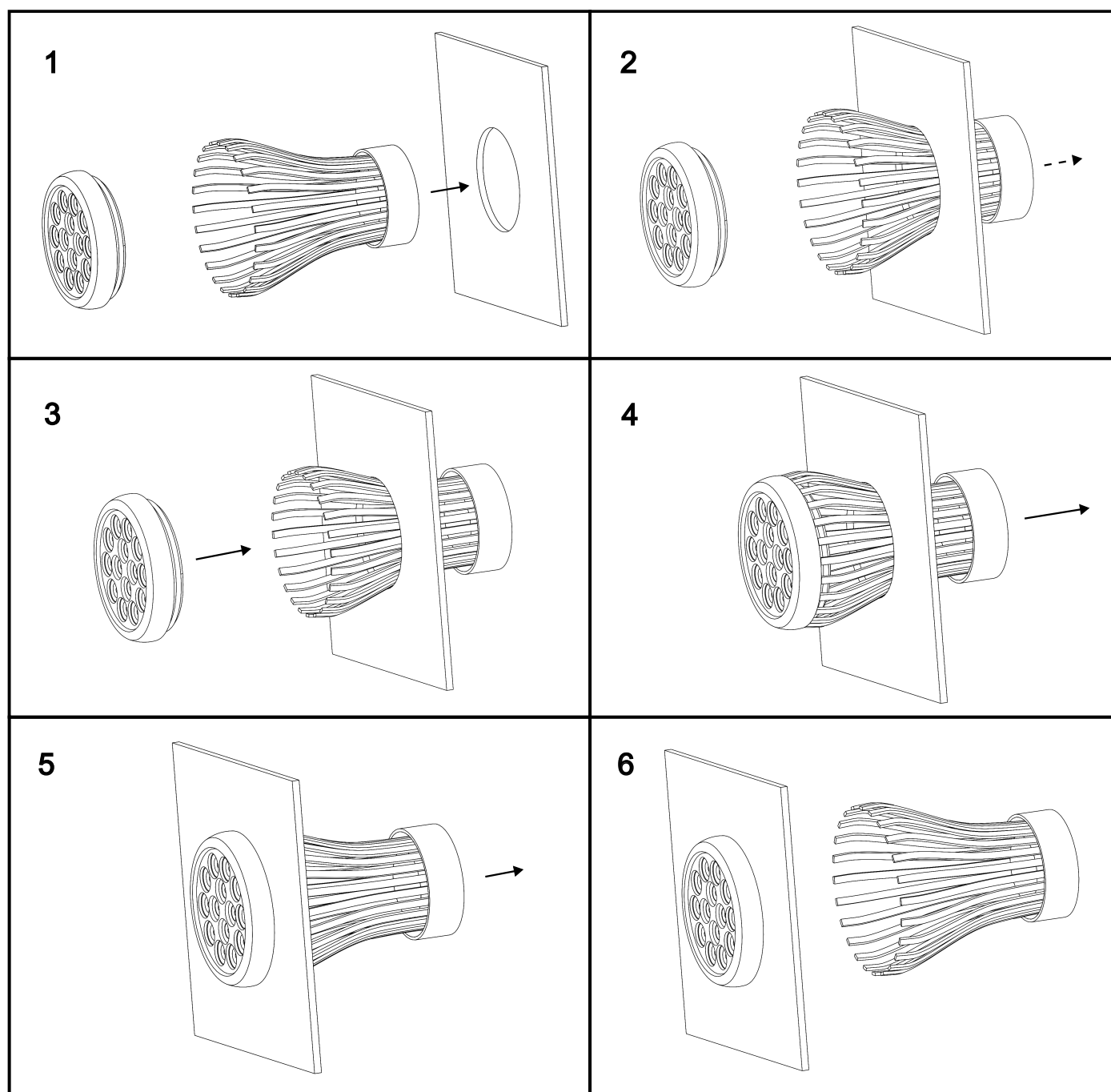
| Type    | Hole diameters |
|---------|----------------|
| PDM-80  | 80 mm          |
| PDM-100 | 100 mm         |
| PDM-120 | 120 mm         |

## Technical parameters

| Parameter                            | Value                                 |
|--------------------------------------|---------------------------------------|
| Set type                             | PDM-SET-80-120                        |
| Number of insertion tools in the set | 3                                     |
| Mounting hole diameters              | 80 mm, 100 mm, 120 mm                 |
| Case material                        | Polypropylene (body), nylon (latches) |
| Weight without packaging             | 660 g                                 |
| Weight with packaging                | 795 g                                 |
| Case dimensions                      | 310 mm × 265 mm × 72 mm               |
| Packaging dimensions                 | 355 mm × 270 mm × 85 mm               |
| GTIN number                          | 5908130415136                         |

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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