



## Cable gland

CP-CGL-MS-1/4-M16 5pcs

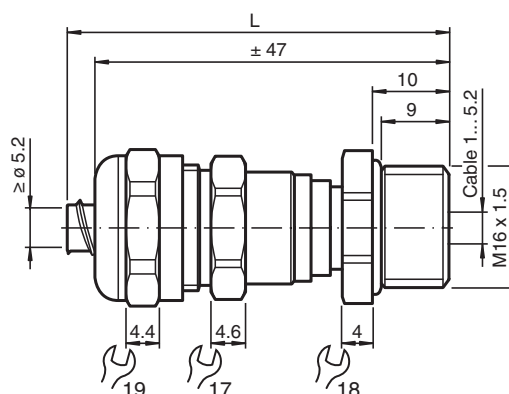
- Suitable for 1/4" flexible metal conduit

Cable gland M16 for cable diameter 1 ... 5.2 mm and 1/4" flexible metal conduit

### Function

The cable gland is used in conjunction with a suitable flexible conduit and a suitable sensor adapter to form a cable protection system for sensors. The purpose of this system is to protect the sensor wiring in harsh environments.

### Dimensions



### Technical Data

#### Mechanical specifications

##### Clamping range (D)

Seal insert

outer seal: for cable diameter 4 ... 5.2 mm  
outer seal + inner seal: for cable diameter 1 ... 4 mm

## Technical Data

|                            |                                           |
|----------------------------|-------------------------------------------|
| Thread type                | metric                                    |
| Thread size                | M16 x 1.5                                 |
| Degree of protection       | IP65                                      |
| Material                   |                                           |
| Cable gland                | brass, nickel-plated                      |
| Seal                       | Seal two-piece , synthetic rubber EDPM V0 |
| Clamping ring              | brass, nickel-plated                      |
| O-Ring                     | NBR                                       |
| Mass                       | 46 g                                      |
| <b>General information</b> |                                           |
| Supplementary information  | observe mounting instructions             |

## Matching system components

|                                                                                     |                                 |                                                                |
|-------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------|
|    | <b>CP-CDT-MS-1/4-10M</b>        | 1/4" flexible metal conduit 10 m                               |
|    | <b>CP-ADP-MS-1/4-M8 5pcs</b>    | Sensor adapter for M8 sensors and 1/4" flexible metal conduit  |
|    | <b>CP-ADP-MS-1/4-M12 5pcs</b>   | Sensor adapter for M12 sensors and 1/4" flexible metal conduit |
|   | <b>CP-ADP-MS-1/4-M14 5pcs</b>   | Sensor adapter for M14 sensors and 1/4" flexible metal conduit |
|  | <b>LOCKNUT M16 NICKEL BRASS</b> | Nut, nickel-plated brass                                       |
|  | <b>LOCKNUT M8 NICKEL BRASS</b>  | Nut, nickel-plated brass                                       |