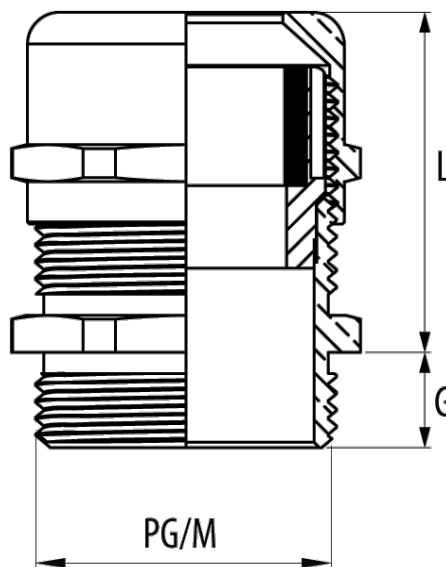




### Description

Metal cable gland with diaphragm closing system and TPV seal and an IP68 protection rating (5 bar) according to EN 60529. Available in metric threads from M12 to M63 and in PG7 to PG48 threads for various cable diameters. Made of stainless AISI303.

### Advantages

CE conformity with regard to directive 2014/35 and standard IEC 62444.

Manufactured in stainless steel AISI 303, 304, (standard EN 10088), with Thermicron passivation treatment, suitable for installations in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Protection index EN 60529: IP68 with 5 bars of pressure for immersion in water.

Diaphragm closure system with NBR inner seal.

Working temperature: -20°C to + 100°C. Protection index EN 60529: IP68 with 5 bar pressure for water immersion.

### Applications

Its use is recommended for the protection of wiring and conductors with high sealing requirements in general installations, manufacturing of OEM equipment and in industrial applications.

### Solutions



## Product data

|                                              |                          |                                       |                                              |
|----------------------------------------------|--------------------------|---------------------------------------|----------------------------------------------|
| <b>ETIM 10</b>                               | EC000441                 | <b>Torque wrench</b>                  | 17                                           |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> |                          | <b>kg/u</b>                           | 0,017                                        |
| <b>Protection System</b>                     | INOX                     | <b>u</b>                              | 50                                           |
| <b>Finish</b>                                | Stainless Steel AISI 303 | <b>Material</b>                       | ACERO INOXIDABLE AISI 303,NBR,POLIAMIDA 6    |
| <b>M/PG</b>                                  | PG 9                     | <b>IP</b>                             | IP68                                         |
| <b>G (mm)</b>                                | 6                        | <b>Working temperature range (°C)</b> | -20 / 100 °C                                 |
| <b>Cable diameter range</b>                  | 4 / 8                    | <b>Fire resistance</b>                | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |
| <b>Ø d1 (mm)</b>                             | 11                       |                                       |                                              |
| <b>L (mm)</b>                                | 29                       |                                       |                                              |

## Protection System

**CU** - Copper electroplated

**PG** - Pregalvanised

**EZ** - Electrogalvanised

**BC** - Electrogalvanised Bichromate

**BK8** - High Resistance Coating

**GC** - Hot Dip Galvanising

**INOX** - Stainless Steel

**PT** - Polyester Paint

**AL** - Aluminum

**LN** - Brass or Nickel-plated brass

## Insulating materials

**PC+ABS** - Halogen Free Polycarbonate + ABS

**PVC** - Polyvinyl Chloride

**PP** - Halogen Free Polypropylene

**PA6** - Halogen Free Polyamide 6

**PA12** - Halogen Free Polyamide 12

**PU** - Polyurethane

**PE** - Polyethylene

**NBR** - NBR rubber

**PET** - Thermoplastic Polyester

**TPV** - Thermoplastic

