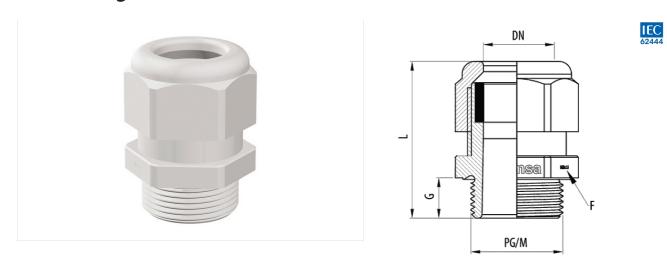


Plastic Cableglands

## IRIS-P Cablegland (Ref: 21045400)

M

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## Description

Cable gland with diaphragm closure system and NBR seal with an IP68 protection rating (5 bar) according to EN 60529. Available in metric threads from M12 to M63 and in threads PG7 to PG48 for various cable diameters. UL Classified Certification. Manufactured in self-extinguishing polyamide 6 in light grey RAL 7035, grey RAL 7001 and black RAL 9005.

## Advantages

UL Classified Certification. CE conformance with the 2014/35 directive and the IEC 62444 standard.

Manufactured in polyamide 6. Self-extinguishing, halogen-free according to UNE/EN 60754-2 y UNE/EN 60754-1 and flame-retardant.

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

Diaphragm closure system with NBR inner seal.

Working temperature: -25°C to + 90°C.

### 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



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Plastic Cableglands

## IRIS-P Cablegland (Ref: 21045400)

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## **Product data**

| Colour               | Grey RAL 7035 | kg/u              |
|----------------------|---------------|-------------------|
| M/PG                 | M40           | u                 |
| G (mm)               | 18            | Materi            |
| Cable diameter range | 22 / 32       | IP                |
| Ø d1 (mm)            | 39            | Workir<br>range ( |
| L (mm)               | 69            | Fire re           |
| Torque wrench        | 53            |                   |

| kg/u                              | 0.071   |
|-----------------------------------|---|
| u                                 | 10  |
| Material                          | POLIAMIDA 6,TPV                                 |
| IP                                | IP68  |
| Working temperature<br>range (°C) | -20 / 100 °C                                    |
| Fire resistance                   | LIBRE DE HALÓGENOS,NO PROPAGADOR<br>DE LA LLAMA |

## **S** 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



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