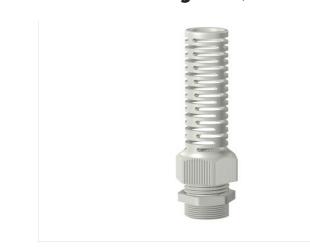
## DATA SHEET

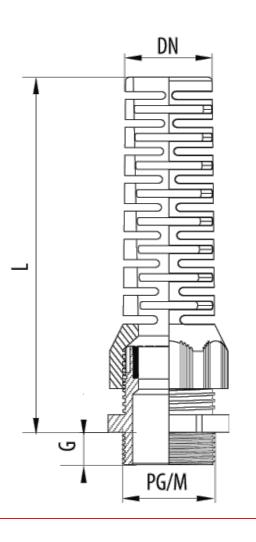
Plastic Cableglands

pemsa

# IRIS-P FLEX Cablegland (Ref: 21059120)

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### Description

Cable gland with improved diaphragm closure system and TPV seal, head with flexible end for protection of the cable bending and an IP68 protection rating (5 bar) according to EN 60529. Available in metric thread from M12 to M25 and in thread PG7 to PG21 for various cable diameters. Manufactured in self-extinguishing polyamide 6 grey colour RAL 7035 and black RAL 9005. Available with long thread.

#### Advantages

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

It has flexible extension to protect the cable exit, allowing for the correct bending of the cable.

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

Diaphragm closure system with TPV 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



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Plastic Cableglands

# IRIS-P FLEX Cablegland (Ref: 21059120)

29/04/2024 2/2

# **Product data**

Colour	Black RAL 9005	kg/u	0.006
M/PG	M12	u	100
G (mm)	15	Material	POLIAMIDA 6,TPV
Cable diameter range	3/6.5	IP	IP68
Ø d1 (mm)	9	Working temperature range (°C)	-20 / 100 °C
L (mm)	72	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA
Torque wrench	15		

# **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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