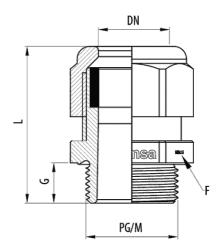
Plastic Cableglands

# IRIS-P Cablegland (Ref: 21061120)



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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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Product data		
Colour	Grey RAL 7001	kg/u
M/PG	M12	u
G (mm)	8	Material
Cable diameter range	3 / 6.5	IP
Ø d1 (mm)	9	Working temper
L (mm)	32	Fire resistance
Torque wrench	15	

kg/u	0.003
u	50
Material	POLIAMIDA 6,TPV
IP	IP68
Working temperature range (°C)	-25 / 90 °C
Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR 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

# **M** 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











