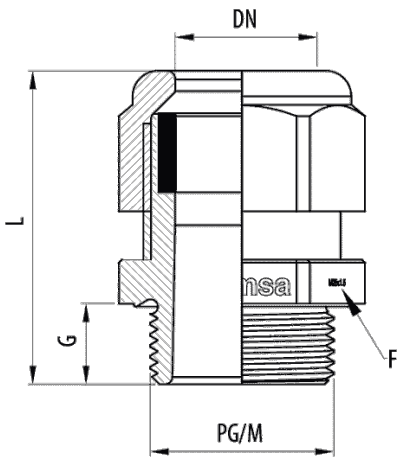
Plastic Cable glands

18/11/2026

IRIS-P Cablegland (Ref: 21051500)





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 i industrial applications.

Solutions

RENEWABLE ENERGIES

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

IRIS-P Cablegland (Ref: 21051500)

Product data

ETIM 10	EC000441
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Colour	Black RAL 9005
M/PG	M50
G (mm)	18
Cable diameter range	32 / 38
Ø d1 (mm)	45
L (mm)	71
Torque wrench	60

kg/u	0,103
u	5
Material	POLIAMIDA 6,TPV
IP	IP68
Working temperature range (°C)	-25 / 90 °C
Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

Ⓢ 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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."