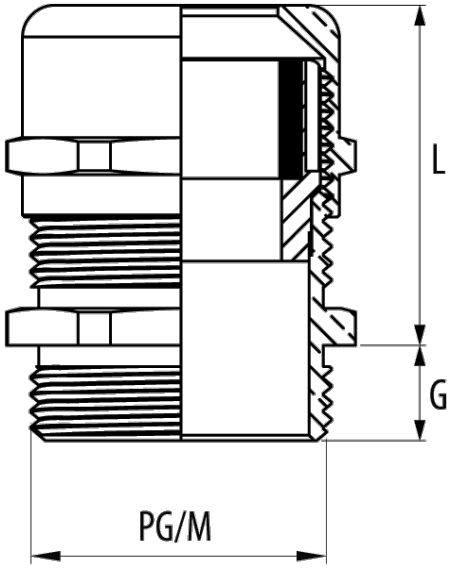
Metallic Cable glands

19/11/2026

IRIS INOX Cablegland (Ref: 21084042)





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 i industrial applications.

Solutions

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Product data

ETIM 10	EC000441
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Protection System	INOX
Finish	Stainless Steel AISI 303
M/PG	PG42
G (mm)	12
Cable diameter range	30 / 38
Ø d1 (mm)	45
L (mm)	59

Torque wrench	60
kg/u	0,234
u	5
Material	ACERO INOXIDABLE AISI 303,NBR,POLIAMIDA 6
IP	IP68
Working temperature range (°C)	-20 / 100 ºC
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

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