



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 in industrial applications.

Solutions



Product data			
Protection System	INOX	Torque wrench	14
Finish	Stainless Steel AISI 303	kg/u	0.013
M/PG	M12	u	100
G (mm)	6	Material	ACERO INOXIDABLE AISI 303,NBR,POLIAMIDA 6
Cable diameter range	3 / 6,5	IP	IP68
Ø d1 (mm)	9	Working temperature range (°C)	-20 / 100 °C
L (mm)	28	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