



### 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



Product data			
Colour	Black RAL 9005	kg/u	0.010
M/PG	PG 9	u	100
G (mm)	15	Material	POLIAMIDA 6,TPV
Cable diameter range	4 / 8	IP	IP68
Ø d1 (mm)	11	Working temperature range (°C)	-20 / 100 °C
L (mm)	85	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA
Torque wrench	19		

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