



### 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



Product data			
Colour		Grey RAL 7035	
M/PG		M40	
G (mm)		18	
Cable diameter range		22 / 32	
Ø d1 (mm)		39	
L (mm)		69	
Torque wrench		53	
kg/u		0.071	
u		10	
Material		POLIAMIDA 6,TPV	
IP		IP68	
Working temperature range (°C)		-20 / 100 °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