

Description

Metallic cable gland with improved diaphragm closure system with NBR seal and an IP68 protection rating (10 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 nickel-plated brass. It has a specific closure system that decreases the pressure by gripping the cable. Industrial and special applications.

Advantages

Manufactured in nickel-plated brass. It has a closure system in the head of the cable gland that holds the cable and decreases the pressure caused by any movements.

Protection index EN 60529: IP68 with 10 bars of pressure for immersion in water.

Improved diaphragm closure system with NBR inner seal.

Working temperature: -40°C to + 100°C.

UL Classified Certification. Certification CSA, GL, VDE, EAC, NF. CE conformance with the 2014/35 directive and the IEC 62444 standard.


Applications


Its use is recommended for the protection of wiring and conductors with high sealing requirements in industrial installations, OEM equipment manufacturing, outdoor and industrial applications.


Solutions





Main technical characteristics


 LTN


 Nickel-plated brass

 M12, M16, M20, M25, M32, M40, M50, M63

 LATÓN NIQUELADO,NBR,POLIAMIDA 6

 IP68


 -25 / 90 °C

 LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

ETIM

EC000441

Product data							
					Ref	kg/u	
M12	6.5	3 / 6.5	32.5	14	22060120	0.010	50
M16	6	6 / 8	34	17	22060160	0.030	50
M16	6	6 / 10	36	20	22060161	0.020	50
M20	6	6 / 12	39	22	22060200	0.040	50
M20	6	10 / 14	39	24	22060201	0.030	50
M25	7	13 / 18	44	30	22060250	0.050	25
M32	8	18 / 25	51	40	22060320	0.101	25
M40	8	22 / 32	58	50	22060400	0.171	10
M50	9	32 / 38	60	57	22060500	0.223	5
M50	9	25 / 31	60	57	22060501	0.103	5
M63	10	37 / 44	62	64	22060630	0.365	5
M63	10	29 / 35	62	64	22060631	0.385	5

 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