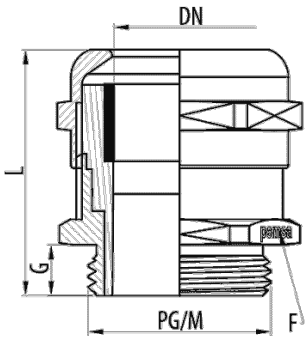
IRIS Cablegland





Description

Metal cable gland with diaphragm closing system and NBR 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. UL Classified Certification. Made of nickel-plated brass.

Advantages

Made of nickel-plated brass.

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.

UL Classified Certification. 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 general installations, manufacturing of OEM equipment and i industrial applications.

Solutions

RENEWABLE ENERGIES

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IRIS Cablegland

Main technical characteristics

LTN | PG 7, PG 9, PG11, PG13, PG16, PG21, PG29, PG36, PG42, PG48, M12, M16, M20, M25, M32, M40, M50, M63

LATÓN NIQUELADO,NBR | IP68 | -25 / 90 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM 10 EC000441

Product data

PG 7	6	3 / 6.5	9	25	14	21030007	0,017	50
PG 9	6	4 / 8	11	27	17	21030009	0,024	50
PG11	6	5 / 10	14	28	20	21030011	0,027	50
PG13	6.5	6 / 12	16	29.5	22	21030013	0,030	50
PG16	6.5	10 / 14	18	30.5	24	21030016	0,037	50
PG21	7	13 / 18	22	32	30	21030021	0,057	50
PG29	8	18 / 25	30	39	40	21030029	0,121	25
PG36	10	22 / 32	39	47	50	21030036	0,204	10
PG42	12	30 / 38	45	49	57	21030042	0,237	5
PG48	14	34 / 44	51	52	64	21030048	0,350	5
M12	6	3 / 6.5	9	25	14	21031120	0,015	50
M16	7	4 / 8	11	28	18	21031160	0,025	50
M20	8	6 / 12	16	31	22	21031200	0,041	50
M25	8	10 / 14	18	32	27	21031250	0,056	25
M32	9	13 / 18	22	34	34	21031320	0,099	25
M40	9	18 / 25	30	40	43	21031400	0,156	10
M50	9	22 / 32	39	46	55	21031500	0,288	5
M63	14	34 / 44	51	52	68	21031630	0,393	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

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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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