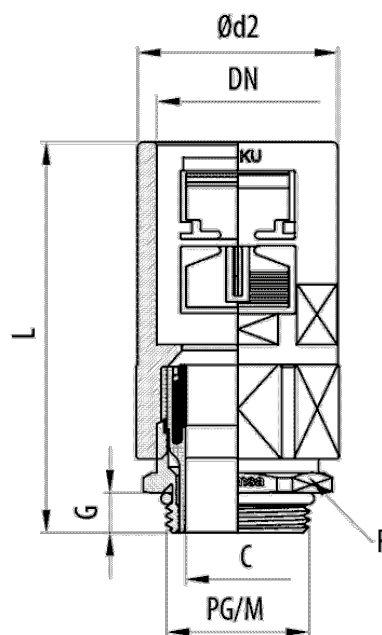




Description

Metal cable gland made of self-extinguishing polyamide 6 and nickel-plated brass in RAL 7011 grey and black RAL 9005, metric and PG threads and IP67 protection rating. The RPM fitting is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PA, RB-PU and Macroflex® conduits.

Advantages

Manufactured in polyamide 6. Self-extinguishing, halogen-free and flame-retardant. Metal thread in nickel-plated brass.

Click connection system that allows easy and fast coupling to the conduit.

Suitable for assemblies where cable protection and improved sealing is required, thanks to the built-in cable gland.

Working temperature: -25°C to + 105°C. Degree of protection IP67 according to classification EN60529.

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Applications

Suitable for the connection of Pemsaflex®, LG-PA, ST-PA, RF-PA, RB-PA and RB-PU conduits for the protection of wiring and conductors in electrical installations of machines, tools, industrial equipment, robots, vehicles and special facilities.

Solutions



Main technical characteristics

LTN	Nickel-plated brass	COLOUR	Grey RAL 7011, Black RAL 9005	DN	NW 7, NW10, NW12, NW17, NW23, NW29, NW36, NW48
M12, M16, M20, M25, M32, M40, M63	LATÓN NIQUELADO,POLIAMIDA 6	IP	IP54	°C	-25 / 105
LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	ETIM EC001176				

Product data

COLOUR	DN			Ø	CL	Lmm		Ref	kg/u	
Grey RAL 7011	NW 7	M12	5	3 / 6	17.8	51	14	31082012	0.014	30
Grey RAL 7011	NW10	M16	6	4 / 8	24.8	50	19	31082116	0.023	30
Grey RAL 7011	NW12	M16	6	5 / 10	27	50	19	31082216	0.033	30
Grey RAL 7011	NW12	M20	6	6 / 12	30	52	22	31082220	0.033	30
Grey RAL 7011	NW17	M20	6	10 / 14	33.6	55	24	31082420	0.039	30
Grey RAL 7011	NW23	M25	7	13 / 18	37	68	30	31082525	0.067	30
Grey RAL 7011	NW29	M32	8	18 / 25	51	73	40	31082632	0.125	20
Grey RAL 7011	NW36	M40	8	22 / 32	57	85	50	31082740	0.201	10
Grey RAL 7011	NW48	M63	10	37 / 44	72	93	64	31082863	0.360	10
Black RAL 9005	NW 7	M12	5	3 / 6	17.8	51	14	32082012	0.014	30
Black RAL 9005	NW10	M16	6	4 / 8	24.8	50	19	32082116	0.023	30
Black RAL 9005	NW12	M16	6	5 / 10	27	50	19	32082216	0.033	30
Black RAL 9005	NW12	M20	6	6 / 12	30	52	22	32082220	0.033	30
Black RAL 9005	NW17	M20	6	10 / 14	33.6	55	24	32082420	0.039	30
Black RAL 9005	NW23	M25	7	13 / 18	37	68	30	32082525	0.067	30
Black RAL 9005	NW29	M32	8	18 / 25	51	73	40	32082632	0.125	20
Black RAL 9005	NW36	M40	8	22 / 32	57	85	50	32082740	0.201	10
Black RAL 9005	NW48	M63	10	37 / 44	72	93	64	32082863	0.360	10

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

RPM Connector

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

