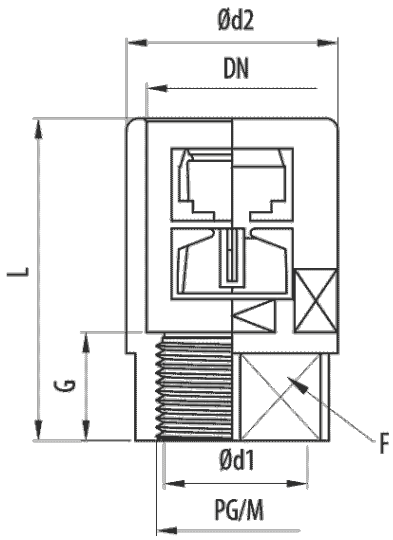
Female Straight Connector





Description

Basic straight connector made of self-extinguishing polyamide 6 with internal thread in RAL 7011 gray or black RAL 9005, metric and PG thread, halogen-free, flame retardant, IP54 or IP67 protection index with additional inner seal. The internal connection of the conduit is suitable for the installation of Pemsaflex® flexible conduits LG-PA, ST-PA, RF-PA, RB-PA and RB-PU.

Advantages

Manufactured in polyamide 6. Self-extinguishing, halogen-free according to UNE/EN 60754-2 y UNE/EN 60754-1 and flame-retardant.

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

It allows the connection, with another straight connection of external thread, for the joining of sections of conduits.

Working temperature: -25°C to + 105°C. Degree of protection IP54 according to classification EN60529.

UL and CSA certification. CE conformance with the 2014/35 directive and the IEC 61386 standard. Halogen-free according to EN 50267-2-1 standard. In accordance with standard EN 60204-1 (machine safety).

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

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Female Straight Connector

Main technical characteristics

Colour Grey RAL 7011

DN NW10, NW12, NW17, NW23, NW29

PG 9, PG11, PG13, PG16, PG21, PG29

Polyamide 6

IP54

-25 / 105 °C

LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

ETIM 10 EC001176

Product data

DN			Ød1	Ød2	L(mm)		Ref	kg/u	
NW10	PG 9	12	11	21.7	35	19	31020109	0,004	50
NW12	PG11	13	13.4	24.8	37	22	31020211	0,005	50
NW17	PG13	13.5	17.2	28.5	39	24	31020413	0,009	50
NW17	PG16	13	17.3	33.2	39	30	31020416	0,008	50
NW23	PG21	14.5	21.7	36	52	32	31020521	0,017	30
NW29	PG29	18.5	30	47.5	57	42	31020629	0,024	30

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

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