



### 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, IP67 protection rating. The RRIP connector is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PA and RB-PU conduits.

### Advantages

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).

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

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

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

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

### 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



Product data			
Colour	Black RAL 9005	Torque wrench	36
DN	NW29	kg/u	0.028
M/PG	M32	u	30
G (mm)	16.5	Material	Poyamide 6
Ø d1 (mm)	30	IP	IP67
Ø d2 (mm)	46	Working temperature range (°C)	-25 / 105 °C
L (mm)	53.5	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