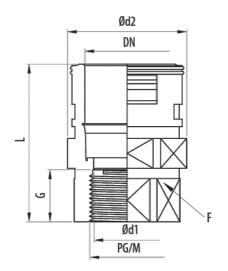
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PEMSAFLEX Connectors 29/04/2024

#### **RRIP Connector** ( Ref: 32111632 )















#### 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









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**Product data** 

Colour

DN

M/PG

G (mm)

Ø d1 (mm)

Ø d2 (mm)

L (mm)

PEMSAFLEX Connectors 29/04/2024

# RRIP Connector (Ref: 32111632)

Black RAL 9005

NW29

M32

16.5

30

46

53.5

| Torque wrench | 36 |
|---------------|----|

| kg/u | 0.028 |
|------|-------|
| u    | 30    |

| Material | Poyamide 6 |  |
|----------|------------|--|
|          |            |  |

**Working temperature** 

| IP IP67 |  |
|---------|--|
|---------|--|

-25 / 105 °C

| range (°C)      |                                  |
|-----------------|----------------------------------|
| Fire resistance | LIBRE DE HALÓGENOS,NO PROPAGADOR |

DE LA LLAMA

# **S** 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











