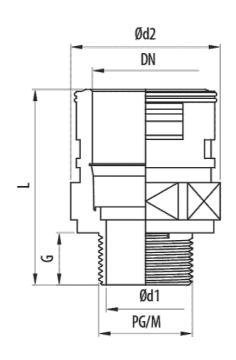


PEMSAFLEX Connectors

**RREP Connector** 

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c **FL** us

## Description

Straight connector in self-extinguishing polyamide 6 in grey RAL 7011 or black RAL 9005 with metric and PG external thread, halogen-free, flame retardant, IP67 protection rating. The REP connector is suitable for the installation of Pemsaflex®, LG-PA, ST-PA, RF-PA, and RB-PU flexible conduits.

### Advantages

UL, CSA and DNV 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.

Protection index EN 60529: IP67.

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

Working temperature: -25°C to + 105°C.

### 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



SECTOR FERROVIARIO



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# **pemsa**

PEMSAFLEX Connectors

**RREP Connector** (Ref: 32100111)

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# **Product data**

Colour     Black RAL 9005     Torque wrench     19       DN     NW10     kg/u     0.006
<b>DN</b> NW10 <b>kg/u</b> 0.006
<b>M/PG</b> PG11 <b>u</b> 50
<b>G (mm)</b> 12 <b>Material</b> Poyamide 6
Ød1(mm) 10 IP67
Ø d2 (mm) 21.1 Working temperature -25 / 105 °C   range (°C)
L (mm) 36.5 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



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