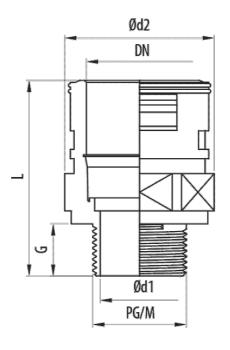
PEMSAFLEX Connectors 29/04/2024

#### **RREP Connector** ( Ref: 32101850 )

















# 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, RB-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











**Product data** 

PEMSAFLEX Connectors 29/04/2024

# RREP Connector (Ref: 32101850)

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Colour	Black RAL 9005	Torque wrench	65
DN	NW48	kg/u	0.085
M/PG	M50	u	10
G (mm)	14	Material	Poyamide 6
Ø d1 (mm)	44.2	IP	IP67
Ø d2 (mm)	57	Working temperature range (°C)	-25 / 105 °C
L (mm)	64.5	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

# **<sup>®</sup>** 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













