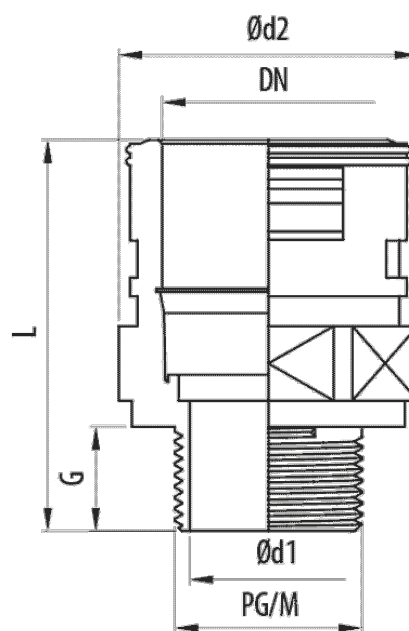
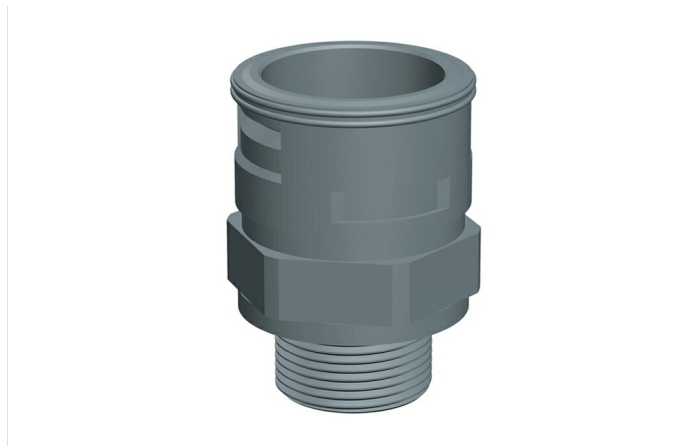




## Description

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



RAILWAY APPLICATIONS



[www.pemsa-rejiband.com](http://www.pemsa-rejiband.com)

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."



Product data

|                                       |               |                                |                                              |
|---------------------------------------|---------------|--------------------------------|----------------------------------------------|
| ETIM 10                               | EC001176      | Torque wrench                  | 27                                           |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |               | kg/u                           | 0,012                                        |
| Colour                                | Grey RAL 7011 | u                              | 50                                           |
| DN                                    | NW17          | Material                       | Polyamide 6                                  |
| M/PG                                  | M20           | IP                             | IP67                                         |
| G (mm)                                | 13            | Working temperature range (°C) | -25 / 105 °C                                 |
| Ø d1 (mm)                             | 16            | Fire resistance                | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |
| Ø d2 (mm)                             | 24            |                                |                                              |
| L (mm)                                | 42.5          |                                |                                              |

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