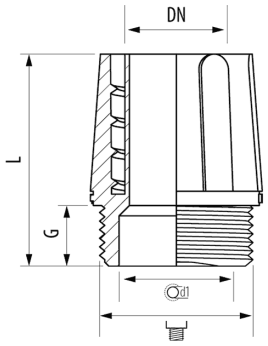
# P Connector




## Description

Basic straight connector made of self-extinguishing polyamide 6 for the installation of flexible and spiral plastic conduits. IP44 protection index. Available in metric and PG thread various sizes of conduit, in GREY RAL 7001.

## Advantages

Suitable for coupling TFA helicoidal flexible conduit.

Protection index EN 60529: IP65.

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

CE conformity to the 2014/35 directive and the EN IEC 61386 standard.

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

## Applications

Suitable for the connection of TFA, TM-PVC and Ecoflex® flexible conduits, in the conduction of electrical cables for building, tertiary and industrial applications.

## Solutions



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# P Connector

## Main technical characteristics

Colour Grey RAL 7001

DN NW 7, NW 9, NW11, NW13, NW16, NW21, NW29, NW36, NW48

PG 7, PG 9, PG11, PG13, PG16, PG21, PG29, PG36, PG48, M16, M20, M25, M32, M40, M50, M63

Polyamide 6

IP44, IP65

-25 / 105 ºC

LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

ETIM 10 EC001178

## Product data

| DN | | | | $L_{(mm)}$ | Ref | kg/u | | |
|---|---|---|---|---|---|---|---|---|
| NW 7 | PG 7 | 9.1 | 8.1 | 27.2 | 30010007 | 0,003 | 100 | IP44 |
| NW 9 | PG 9 | 9.1 | 10.6 | 28.2 | 30010009 | 0,004 | 100 | IP44 |
| NW11 | PG11 | 9.7 | 14.1 | 31.9 | 30010011 | 0,005 | 50 | IP44 |
| NW13 | PG13 | 10.2 | 15.7 | 33.4 | 30010013 | 0,006 | 50 | IP65 |
| NW16 | PG16 | 10.6 | 17.2 | 34.2 | 30010016 | 0,008 | 25 | IP65 |
| NW21 | PG21 | 12 | 21.8 | 40 | 30010021 | 0,012 | 25 | IP65 |
| NW29 | PG29 | 13 | 26 | 47.5 | 30010029 | 0,021 | 10 | IP65 |
| NW36 | PG36 | 13.5 | 37 | 51.5 | 30010036 | 0,027 | 8 | IP65 |
| NW48 | PG48 | 16 | 59.3 | 59.3 | 30010048 | 0,043 | 5 | IP65 |
| NW 9 | M16 | 9.1 | 11 | 28.2 | 30011160 | 0,004 | 100 | IP65 |
| NW11 | M20 | 9.7 | 15 | 31.9 | 30011200 | 0,006 | 50 | IP65 |
| NW13 | M20 | 10.2 | 15 | 33.4 | 30011201 | 0,006 | 50 | IP65 |
| NW16 | M25 | 10.6 | 20 | 34.2 | 30011250 | 0,009 | 25 | IP65 |
| NW21 | M32 | 12 | 26 | 40 | 30011320 | 0,014 | 25 | IP65 |
| NW29 | M40 | 13 | 28.3 | 54 | 30011400 | 0,022 | 10 | IP65 |
| NW36 | M50 | 13.5 | 36.6 | 59 | 30011500 | 0,029 | 8 | IP65 |
| NW48 | M63 | 15 | 50 | 66 | 30011630 | 0,046 | 5 | IP65 |

## 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



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# P Connector

**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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