PEMSAFLEX Connectors

19/11/2026

PA6 RA 90º Connector (Ref: 31044116)



Description

Connector of 90° with external thread in. for DN10 mm, conduit with IP54 protection rating, Fabriqué en POLIAMIDA 6, M16, M16, LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA, Colour GRIS RAL 7031. The PA6 connector is suitable for the installation of Pemsaflex®, LG-PA, ST-PA, RB-PA and RB-PU flexible conduits. Self-extinguishing and

Advantages

CE certified in compliance with the low voltage directive 2014/35 / EU

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: IP54.

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

Working temperature: -40°C to + 120°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

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Product data

ETIM 10	EC001176
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Colour	Grey RAL 7031
DN	NW10
M/PG	M16
G (mm)	11
Ø d1 (mm)	10.8
Ø d2 (mm)	21.7
Angle	90
L (mm)	37.3

A (mm)	38.5
kg/u	0,010
u	50
Material	Polyamide 6
IP	IP54
Working temperature range (°C)	-40 / 120 ºC
Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

Ⓢ 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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