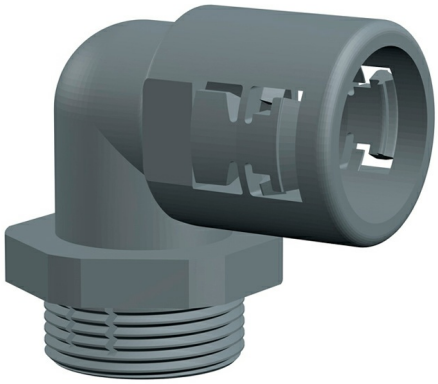
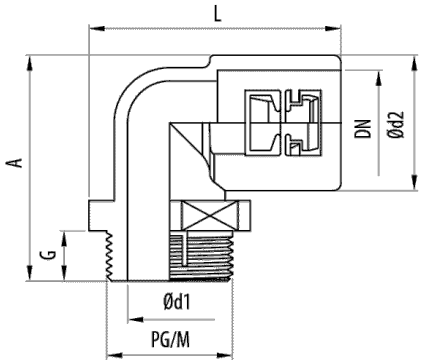
RA 90° Connector (Ref: 32042012)





Description

90° coupling in self-extinguishing polyamide 6 with external thread in RAL 7011 grey or RAL 9005 black, metric and PG thread, halogen-free, flame retardant, IP54 protection rating and IP67 with additional inner seal. The RA 90 connector is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PA and RB-PU flexible conduits where a 90° angle is required.

Advantages

Suitable for creating 90° angles in conduit assemblies.

UL and CSA 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.

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

Working temperature: -25°C to + 105°C. Degree of protection IP54 according to classification EN60529.

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	Black RAL 9005
DN	NW 7
M/PG	M12
G (mm)	10
Ø d1 (mm)	6.9
Ø d2 (mm)	17.2
Angle	90
L (mm)	44.5

A (mm)	42.8
kg/u	0,009
u	50
Material	Polyamide 6
IP	IP54
Working temperature range (°C)	-25 / 105 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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