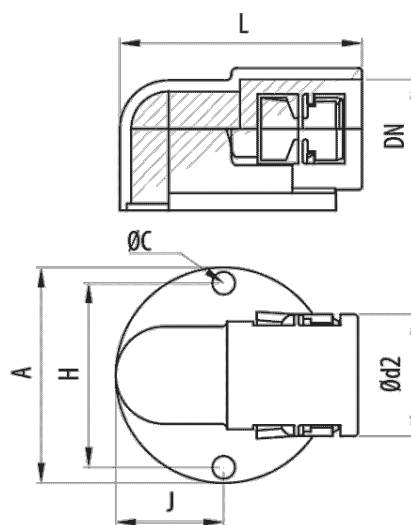
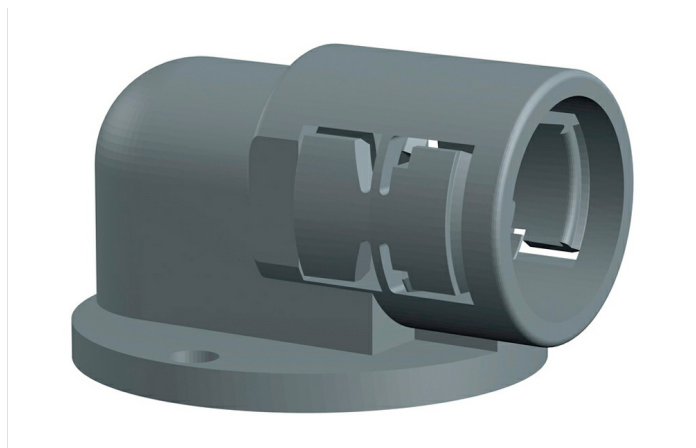




Description

90° angle connector made from self-extinguishing polyamide 6 in RAL 7011 grey or RAL 9005 black, metric and PG thread, halogen-free, flame retardant and an IP54 protection rating. The AB 90 connector is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PA and RB-PU conduits where it is necessary to create a 90° angle in small spaces.

Advantages

Suitable for conduit assemblies creating 90° angles in tight spaces. It has a fixing base with four holes.

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



Product data

ETIM 10	EC001176	J (mm)	44
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		kg/u	0,127
Colour	Grey RAL 7011	u	10
DN	NW48	Material	Polyamide 6
Ø d2 (mm)	63.8	IP	IP54
L (mm)	119.5	Working temperature range (°C)	-25 / 105 °C
A (mm)	88	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA
B (mm)	30		
Ø C (mm)	6.5		
H (mm)	72		

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