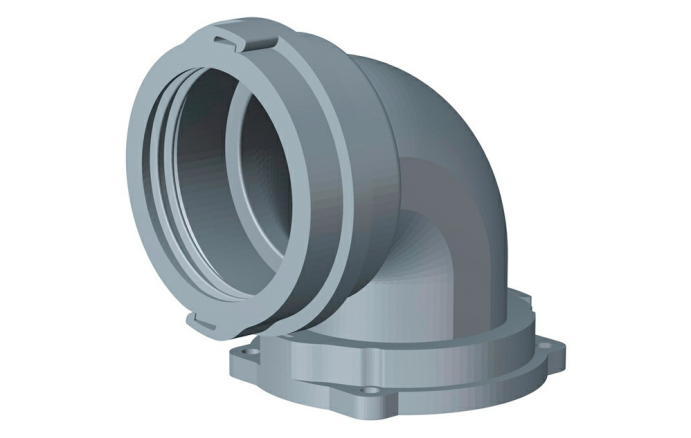
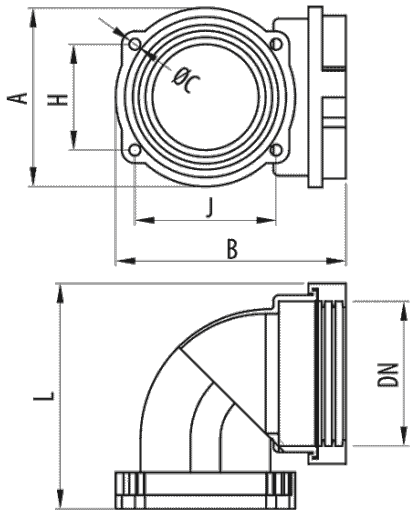
MACROFLEX Accessories

Swivel Angle Connector





Description

90° angle connector with rotating body and surface fixing ring made of halogen-free self-extinguishing polyamide 6, in RAL 7011 grey and black RAL 9005. Available in various diameters. The connection allows rotation, but not any axial movement. Suitable for large diameter Macroflex® conduits.

Advantages

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

It has a fixing ring with four holes for attaching the conduit to a flat surface.

It has a rotating body that enables the orientation of the 90° angle to be changed for connection to the flexible conduit.

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

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

Applications

Suitable for fixing large diameter Pemsaflex® and Macroflex® conduits for the protection of wiring and conductors in electrical installations of machines, tools, industrial equipment, robots, vehicles and special installations.

Solutions

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."

Swivel Angle Connector

Main technical characteristics

Colour Grey RAL 7011, Black RAL 9005 | DN NW70, NW95 | C(mm) 6.5 | kg/u 0,168 | 10 | Polyamide 6 | IP54

-25 / 105 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM 10 EC000936

Product data

Colour	DN	L(mm)	A(mm)	B(mm)	H(mm)	J(mm)	Ref
Grey RAL 7011	NW70	128	103	131	81	81	33030070
Grey RAL 7011	NW95	166	130	166	110	110	33030095
Black RAL 9005	NW70	128	103	131	81	81	33070070
Black RAL 9005	NW95	166	130	166	110	110	33070095

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

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."