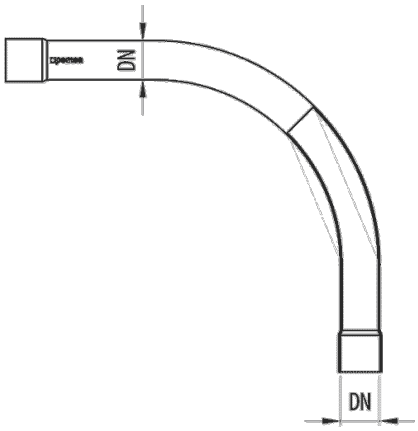
90° RAL Bend





Description

90° push fit bend in in aluminium for the connection of RAL conduits in installations that require high mechanical performance and a very high resistance to corrosion. With an IP44 protection index. Available in different diameters.

Advantages

Push-in type connection with RAL sleeves for connection to RAL conduits. Lightweight and easy to install.

Protection index EN 60529: IP44.

Working temperature: -45°C to + 250°C.

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

Made of aluminum, suitable for installations in industrial plants and aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Applications

It is recommended for RAL aluminium conduits in installations that require high mechanical performance. With a high resistance to corrosion in applications of industrial plants, tertiary and industrial sector with high safety requirements. Premises with risk of fire or explosion. Installation outside and in aggressive environments.

Solutions

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90° RAL Bend

Main technical characteristics

AL | ALU, Aluminium | DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 | Aluminum | 1250 N | 6 J | IP44

-45 / 250 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM EC001493

Product data

DN	Ød		L (mm)	REF	kg/u	
NW16	13.8	55	150	55012016	0.058	15
NW20	18	60	160	55012020	0.065	25
NW25	22.8	75	170	55012025	0.099	25
NW32	28.5	75	210	55012032	0.144	20
NW40	37	85	265	55012040	0.200	15
NW50	47.8	120	340	55012050	0.398	5
NW63	59	150	310	55012063	0.620	3

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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