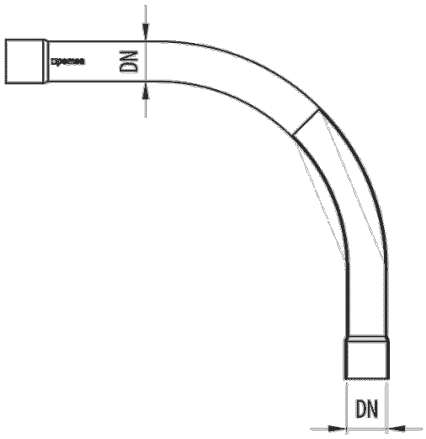
90° RAL Bend (Ref: 55012020)





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.

CE conformity to the 2014/35 directive and the EN 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.

Protection index EN 60529: IP44.

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

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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Product data

ETIM 10	EC000936
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Protection System	AL
Finish	ALU, Aluminium
DN	NW20
Ø d1 (mm)	18
R (mm)	60
L (mm)	160
kg/u	0,065

u	25
Material	Aluminum
Compression strength (N)	1250 N
Impact Strength (J)	6 J
IP	IP44
Working temperature range (°C)	-45 / 250 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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