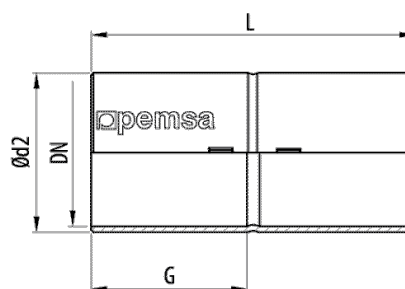


RAL Coupler



Description

Aluminium push fit coupler, for the connection of RAL conduits in installations that require high mechanical performance and a very high resistance to corrosion. IP44 protection index. Available in different sizes.

Advantages

Push-in type connection for 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 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.

Applications

It is recommended for joining the RAL aluminium conduit 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



Main technical characteristics

 AL	 NW16, NW20, NW25, NW32, NW40, NW50, NW63	 Aluminum	 IP44	 -45 / 250 °C
 LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA		ETIM 10 EC000939		

Product data

DN			L _{mm}	Ref	kg/u	
NW16	16	16.1	35	55002016	0,003	50
NW20	20	20.1	44	55002020	0,005	50
NW25	25	25.1	54	55002025	0,010	50
NW32	30	32.1	65	55002032	0,016	50
NW40	32	40.1	68	55002040	0,023	20
NW50	44	50.1	90	55002050	0,037	20
NW63	49	63.1	100	55002063	0,056	20

 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