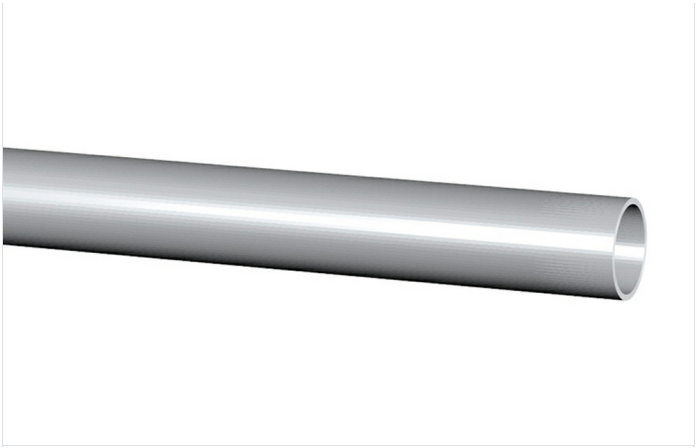
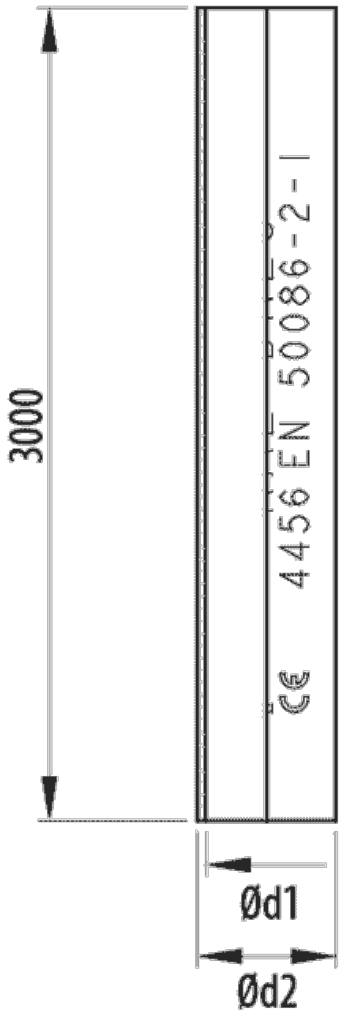
RAL Rigid Conduit (Ref: 13020050)





Description

Rigid push fit aluminium conduit for installations that require an excellent degree of resistance to corrosion and high mechanical performance. Lightweight and easy Installation. Optimal rigid conduit for surface installations in industrial plants. It is supplied in 3 metre lengths.

Advantages

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.

Lightweight and easy to install.

Compression resistance: 1250 N. Impact Resistance: Grade 4.

Push fit type connection for joining conduits or accessories.

Applications

Its use is recommended in installations that require high mechanical performance and a high resistance to corrosion in tertiary and industrial applications with high safety requirements and premises with risk of fire or explosion. Also for outdoor installation and aggressive environments.

Solutions

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PHARMACEUTICAL INDUSTRY

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Product data

ETIM 10	EC001173
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Protection System	AL
Finish	ALU, Aluminium
DN	NW50
Ø d1 (mm)	46.9
Ø d2 (mm)	50
kg/u	0,433
u	15

Material	Aluminum
Cod. IEC.61386	4456
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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