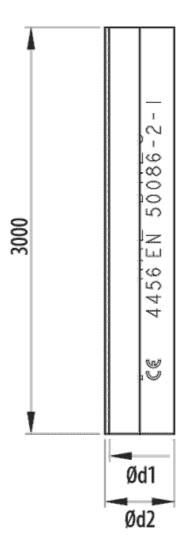
METAL System. Metal Rigid Conduits

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# **RAL Rigid Conduit**











# 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.

Push fit type connection for joining conduits or accessories.

Lightweight and easy to install.

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

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**

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



www.pemsa-rejiband.com













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# **RAL Rigid Conduit**



INDUSTRIA QUIMICA FARMACEUTICA

















💆 1250 N



METAL System. Metal Rigid Conduits

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# **RAL Rigid Conduit**

#### Main technical characteristics S AL ALU, Aluminium DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 M Aluminum

Cod IEC 4456 ETIM EC001173

**⊊** 6∫ 🙎 LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA **\*** -45 / 250 °C LLAMA

Product	data
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DN	Qd	© <u>a</u>	Ref	kg/u	<b>G</b>
NW16	14	16	13020016	0.111	30
NW20	18	20	13020020	0.141	30
NW25	22.6	25	13020025	0.201	30
NW32	29.6	32	13020032	0.271	30
NW40	37.6	40	13020040	0.352	15
NW50	46.9	50	13020050	0.433	15
NW63	58.8	63	13020063	0.723	15

## **S** 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

# **<sup>®</sup>** 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











