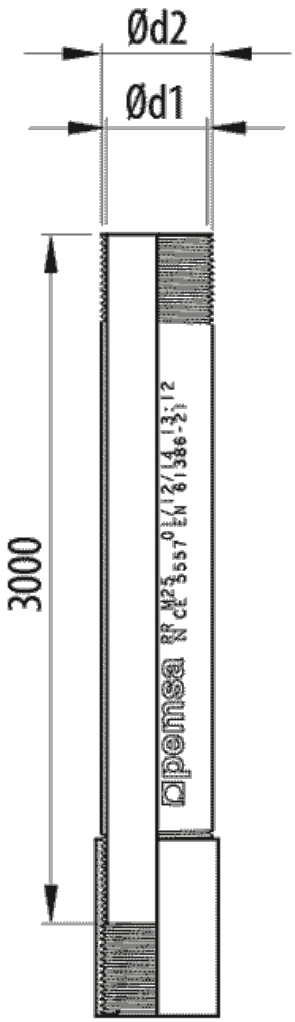
METAL System. Metal Rigid Conduits

22/11/2026

RR Rigid Conduit (Ref: 13030040)





Description

Rigid EZ Protection System steel tube with anticorrosive interior primer. Especially suitable for installations that require high mechanical performance and medium resistance to corrosion. IP54 protection index. Available in different diameters and supplied in 3 metre lengths. N mark of Aenor according to IEC 61386 standard.

Advantages

High mechanical performance.

CE conformance with the directive 2014/35 and the IEC 61386 standard. N mark of Aenor according to IEC 61386.

Manufactured in PG protection system (standard EN-ISO 2081), suitable for indoor installations. Anti-corrosive interior primer. Grade 2 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

Compression resistance: 4000 N. Impact Resistance: Grade 5.

Threaded connection for joining conduits or accessories. Supplied complete with coupler.

Applications

Its use is recommended in installations requiring high mechanical performance and medium resistance to corrosion in building, tertiary and industrial applications with high safety requirements. Premises of public attendance or with risk of fire or explosion.

Solutions

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

RR Rigid Conduit (Ref: 13030040)

Product data

ETIM 10	EC001173
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Protection System	EZ
Finish	EZ2, Electrogalvanised
DN	NW40
M/PG	M40
G (mm)	20
Ø d1 (mm)	37
Ø d2 (mm)	40
kg/u	1,357

u	15
Material	Steel with surface coating
Cod. IEC.61386	5557
Compression strength (N)	4000 N
Impact Strength (J)	20 J
IP	IP54
Working temperature range (°C)	-45 / 400 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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."