



## Description

Rigid hot dip galvanised steel conduit. Especially suitable for installations that require high mechanical performance and high resistance to corrosion. IP54 protection index. Available in different diameters and supplied in 3 metre lengths.

#### Advantages

Push fit type connection for joining conduits or accessories.

High mechanical performance.

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

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Manufactured in hot dip galvanised steel (standard EN ISO 1461), suitable for outdoor installations and in 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 high resistance to corrosion in building, tertiary and industrial applications with high safety requirements. Premises of public attendance or with risk of fire or explosion. Also for outdoor installation and aggressive environments.

Solutions



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# pemsa

METAL System. Metal Rigid Conduits

## **RLGC Rigid Conduit**



ENERGÍA

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METAL System. Metal Rigid Conduits

## **RLGC Rigid Conduit**

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## Main technical characteristics

M H.D.G.     NW16, NW20, NW25, NW32, NW40, NW50, NW63     NW63     NW63     NW64     NW50, NW65     NW64     NW50, NW65     NW64     NW50, NW65     NW50, NW65     NW50     NW	M Steel with surface coating	R <sub>EF</sub> 4457
	ETIM EC001173	
Product data		

## Product data

DN	Qu	Ca	Ref	kg/u	Ø
NW16	14	16	13040116	0.428	30 m
NW20	18	20	13040120	0.536	30 m
NW25	22.6	25	13040125	0.674	30 m
NW32	29.6	32	13040132	1.036	21 m
NW40	37.6	40	13040140	1.296	15 m
NW50	47.6	50	13040150	1.885	15 m
NW63	60.6	63	13040163	2.559	15 m

## Coatings

PG/GS - Pre-Galvanised Finish. Resistance to corrosion according to EN-10346. Adequate for indoor installations.

EZ - Electrogalvanized, white, according to EN ISO 2081. Electrolytic zinc protection adequate for indoor installations.

BC - Electrogalvanized Bycro, yellow, in compliance with EN ISO 2081. Improved resistance to corrosion, especially adequate for demanding indoor installations.

GC - Hot-dipped galvanizing in compliance with EN ISO 1461. Appropriate for outdoor installations and aggressive environments.

BLACK C8 - High Resistance coating, Black Colour. Neutral Salt Spray Chamber test >1000 h acc. to ISO 9227.

304 and 316L stainless steel, in compliance with EN 10088 standard, with passivated Thermicron treatment. Appropriate for outdoor installations and highly aggressive environments.





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