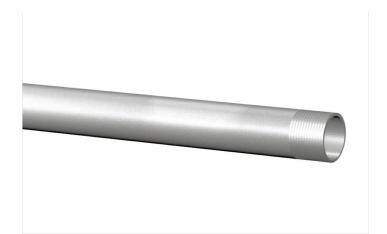
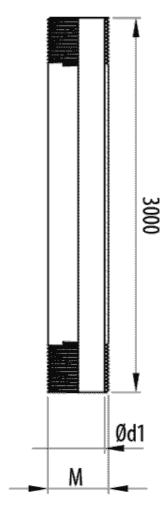
METAL System. Metal Rigid Conduits

14/07/2020

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RRGC Rigid Conduit











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

Threaded connection for joining conduits or accessories.

High mechanical performance.

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

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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RRGC Rigid Conduit





INDUSTRIA PETROQUÍMICA ENERGÍA













METAL System. Metal Rigid Conduits

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RRGC Rigid Conduit

Main technical characteristics

DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 M H.D.G.

₩ M16, M20, M25, M32, M40, M50, M63

M Steel with surface coating

ETIM

Ref 5557 [™] -45°/ 400° 🗯 Halogen free Flame retardant EC001173

Product data

DN		罩	(<u>O</u> d)	©1	ReF	kg/u	0
NW16	M16	15	13.2	16	13030116	0.508	30 m
NW20	M20	15	16.8	20	13030120	0.637	30 m
NW25	M25	20	21.8	25	13030125	0.803	30 m
NW32	M32	20	28.8	32	13030132	1.203	21 m
NW40	M40	20	36.8	40	13030140	1.511	15 m
NW50	M50	20	46.8	50	13030150	1.885	15 m
NW63	M63	20	59.4	63	13030163	2.892	15 m

Coatings

PG/GS - Pre-Galvanised Finish. Resistance to corrosion according to EN-10346. A dequate 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.

 $\textbf{BLACK C8} - \text{High Resistance coating, Black Colour. Neutral Salt Spray Chamber test} > 1000 \ \text{h} \ \text{acc. to ISO } 9227.$

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









