PLASTIC 7035 System

17/11/2026

TM-PVC 7035 Conduit



Description

TM-PVC 7035 PVC coated GC protection system steel flexible conduit for the protection of wiring. Flexible corrugated conduit with steel strip, waterproof and self-extinguishing protection (IP65), compression resistance of 1250 N and impact resistance of 6 J. Available in grey (RAL 7035), in a wide variety of sizes.

Advantages

High aesthetic component. RAL 7035 grey same as the other conduits or electrical materials.

No flame propagation.

High degree of tightness with RGM and RGP fittings.

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

Made in PVC coated galvanised steel, sealed and self-extinguishing.

Applications

Suitable for the protection of wiring and conductors in building, tertiary sector, machinery and industry with high mechanical requirements, electrical installations in suspended and surface conduits according to REBT.

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."

TM-PVC 7035 Conduit

Main technical characteristics

Colour Grey RAL 7035 | DN NW 7, NW 9, NW11, NW13, NW16, NW21, NW29, NW36, NW48 | ACERO CON PROT. SUPERFICIAL,PVC | Cod IEC 61386 4421

1250 N | 6 J | IP65 | -5 / 60 °C | Flame retardant | ETIM 10 EC001179

Product data

DN	Ød1	Ød2		REF	kg/u	
NW 7	9.7	12.7	31	11060207	0,096	50
NW 9	11.5	14.7	37	11060209	0,101	50
NW11	15.3	18.3	52	11060211	0,145	50
NW13	17.1	20.3	55	11060213	0,158	50
NW16	19.3	22.5	60	11060216	0,183	50
NW21	23.4	27.8	71	11060221	0,368	25
NW29	30.7	34.7	76	11060229	0,473	25
NW36	39.8	44.8	103	11060236	0,616	25
NW48	52.7	55.7	114	11060248	0,877	20

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."