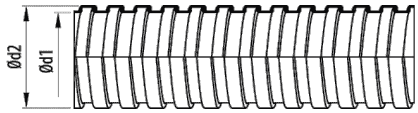
FLEXIBL System

28/03/2024

TM Flexible Conduit





Description

Flexible conduit, PG protection system steel strip, with good impact and compression resistance. IP40 protection index. Non combustible. Recommended for the mechanical protection of electrical conductors. The TM flexible conduit is installed with RM, RGM, RMH and RMM fittings for connection to equipment or boxes. Metallic and available in various diameters.

Advantages

Compression resistance grade 4, 1250 N. Grade 4 impact, 6 Joules.

Protection index EN 60529: IP40.

Working temperature: -45°C to + 150°C.

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

Manufactured in PG protection system, to EN 10142. Grade 3 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

Applications

Suitable for the protection of wiring and conductors in general applications, building, machinery, technical floors, industry and the tertiary sector with high mechanical requirements.

Solutions

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TM Flexible Conduit

Main technical characteristics

PG | PG3, Pregalvanised | DN NW21, NW29, NW36, NW48, NW 7, NW 9, NW11, NW13, NW16 | Steel with surface coating

Cod IEC 61386 4455 | 1250 N | 6 J | IP40 | -45 / 150 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM EC001177

Product data

DN	Ød1	Ød2		REF	kg/u	
NW21	23.4	26.8	66	11010021	0.311	25
NW29	30.7	33.7	84	11010029	0.402	25
NW36	39.8	43.8	106	11010036	0.522	25
NW48	52.7	56.7	149	11010048	0.703	20
NW 7	9.7	12.1	35	11010107	0.075	50
NW 9	11.5	14.1	41	11010109	0.089	50
NW11	15.3	17.7	50	11010111	0.118	50
NW13	17.1	19.5	51	11010113	0.134	50
NW16	19.3	21.7	55	11010116	0.145	50

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

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