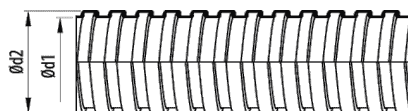


TM Flexible Conduit



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 EN 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



Main technical characteristics						
PG	PG3, Pregalvanised	DN NW21, NW29, NW36, NW48, NW 7, NW 9, NW11, NW13, NW16			Steel with surface coating	
4455	1250 N	6 J	IP40	-45 / 150 °C	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	ETIM 10 EC001179

Product data						
DN	Ød	Øe	W	Ref	kg/u	W
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