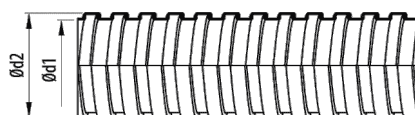


TM Flexible Conduit (Ref: 11010048)

1/2



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

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.

Protection index EN 60529: IP40.

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

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

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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Protection System	PG	Material	Steel with surface coating
Finish	PG3, Pregalvanised	Cod. IEC.61386	4455
DN	NW48	Compression strength (N)	1250 N
Ø d1 (mm)	52.7	Impact Strength (J)	6 J
Ø d2 (mm)	56.7	IP	IP40
R stat. (mm)	149	Working temperature range (°C)	-45 / 150 °C
kg/u	0.703	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA
u	20		

- 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

- 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

