



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 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.

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



Product data			
ETIM 10		EC001179	
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		Cod. IEC.61386	
Protection System		4455	
Finish		Compression strength (N)	
DN		1250 N	
Ø d1 (mm)		Impact Strength (J)	
Ø d2 (mm)		6 J	
R (mm)		IP	
kg/u		IP40	
u		Working temperature range (°C)	
		-45 / 150 °C	
		Fire resistance	
		LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	

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