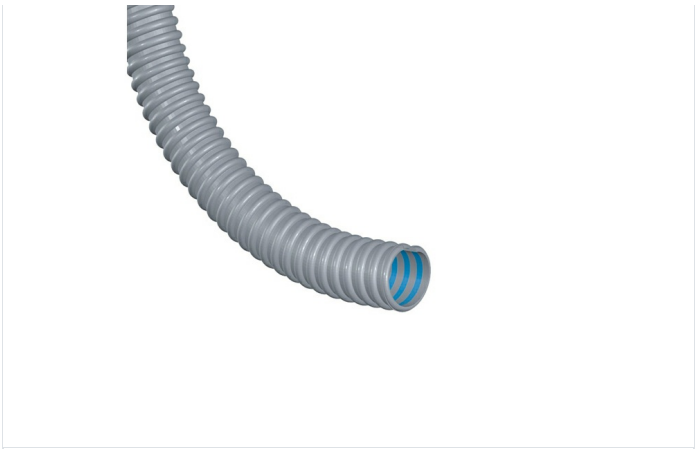
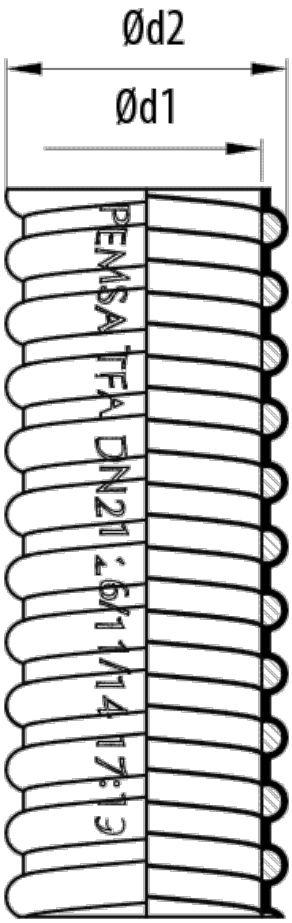
FLEXIBL System

TFA Flexible Conduit (Ref: 10011016)





Description

Spiral flexible conduit, made of PVC with internal spiral of rigid PVC. It is insulating, waterproof and self-extinguishing, recommended for the protection of electrical conductors in buildings, tertiary sector, machinery and industry. IP65 protection index. The TFA flexible conduit is installed with P and RGP fittings for connection to equipment or boxes. Available in different colours and various diameters.

Advantages

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

Made of PVC, self extinguishing, flame retardant.

Protection index EN 60529: IP65.

Impact resistance. Grade 4, 6 Joules.

Working temperature: -5°C to + 60°C.

Applications

Its use is recommended for the protection of wiring and conductors in general applications, building, tertiary sector, machinery and industry.

Solutions

SERVICE AND RETAIL

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."

TFA Flexible Conduit (Ref: 10011016)

Product data

ETIM 10	EC001177	**Material**	PVC
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		**Cod. IEC.61386**	2421
Colour	Grey RAL 7011	**Compression strength (N)**	320 N
DN	NW16	**Impact Strength (J)**	6 J
Ø d1 (mm)	18.1	**IP**	IP65
Ø d2 (mm)	22.8	**Working temperature range (°C)**	-5 / 60 °C
R (mm)	24	**Fire resistance**	Flame retardant
kg/u	0,121		
u	25		

Ⓢ 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."