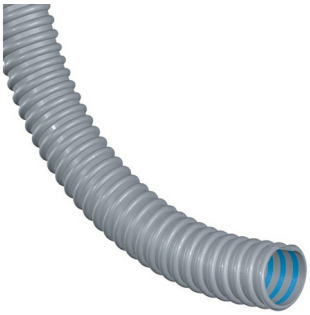
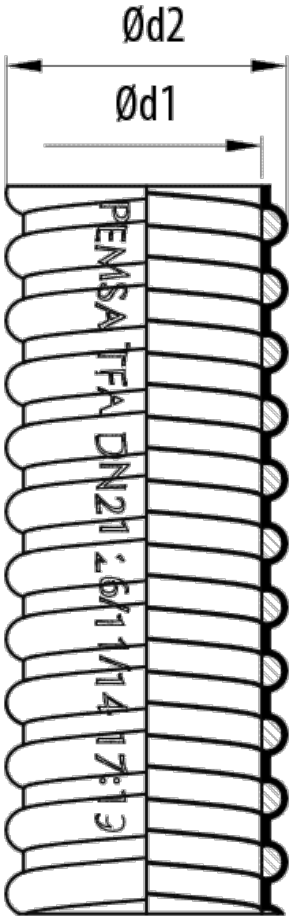
FLEXIBL System

TFA Flexible Conduit





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

Impact resistance. Grade 4, 6 Joules.

Protection index EN 60529: IP65.

Working temperature: -5°C to + 60°C.

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

Made of PVC, self extinguishing, flame retardant.

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

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TFA Flexible Conduit

Main technical characteristics

Colour Grey RAL 7011 | DN NW 7, NW 9, NW11, NW13, NW16, NW21, NW29, NW36, NW48 | PVC | Cod IEC 61386 2421 | 320 N | 6 J

IP65 | -5 / 60 °C | Flame retardant | ETIM 10 EC001177

Product data

DN	Ød1	Ød2		REF	kg/u	
NW 7	10	13.3	14	10011007	0,056	25
NW 9	11.8	15.7	16	10011009	0,071	25
NW11	14.7	18.7	20	10011011	0,079	25
NW13	16.8	20.7	22	10011013	0,106	25
NW16	18.1	22.8	24	10011016	0,121	25
NW21	23.6	28.9	30	10011021	0,166	25
NW29	30.5	37	38	10011029	0,252	25
NW36	40	47.2	48	10011036	0,382	25
NW48	53.1	60	60	10011048	0,418	20

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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