elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTC123250

PLIABLE PVC CONDUIT 22212 Ø32 mm - 50 m

Conduits and fittings > Conduits > Corrugated conduits > Series tc12 - pvc - class 22212 - 320 n > plastic conduits > Light grey

Technical Symbols/Marks/Approvals

UL94 V0 | GWT 960° | CE | RoHS II | ÖVE | MADE IN ITALY

Norms

EN 61386-1 EN 61386-22

Description

Flexible corrugated protective conduit made of impact-resistant PVC-based technopolymer. Flame propagation resistance: self-extinguishing in less than 30". Resistance to abnormal heat: up to 960°C (GWT IEC 60695-2-11 standard). Compression resistance 320 N. Insulation resistance 100 MΩ at 500 V for 1 minute. Dielectric strength 2000 V at 50 Hz for 15 minutes. Classification: light -22212 according to EN 61386-1, EN 61386-22 standards. Not micro-hole free. Not suitable for liquid concrete.
Nominal outside diameter 32 mm

Etim

GROUP EG000002 - Pipes/hoses for cable installation

CLASS EC001174 - Plastic installation tube

Flush-mounted installation	Yes	**Material**	Polyvinyl chloride (PVC)	**Halogen free**	No
Colour	Grey	**RAL-number**	7035	**UV resistant**	No
Suitable for underground installation	No	**Operating temperature**	-5 ÷ 60 °C	**Bending strength**	Pliable
Compressive strength class according to EN 61386-1	Light (class 2 / 1 Joule)	**Impact strength class according to EN 61386-1**	Light (class 2 / 1 Joule)	**With sleeve**	No
Fire retardant version	Yes	**Surface mounting**	No	**Suitable for installation on wood**	No
Suitable for hollow wall installation	No	**Suitable for concrete installation**	Yes	**Machine and systems installation**	No
Suitable for underfloor installation (screed)	No	**Suitable for outdoor installation**	No	**Inner diameter**	23.8 mm
Outer diameter	32 mm	**High conducting inner coating**	No	**With metre indication**	No

Technical Characteristics

Lunghezza Bobina	50 m

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Documentation available for download



Certification

OVE_50017-001-10.pdf

Barcode

8054320285854

Cardboard

50 MT

4.565 [kg]

barcode

8057711597765

Pallet

1800 MT

164.34 [kg]

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