elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTG1216B

RIGID CONDUIT 22211 Ø16 mm - 3 m - BELL END

Conduits and fittings > Conduits > Rigid conduits > Series tg12 - pvc - class 22211 - 320 n > plastic conduits > 3 meters - lenght - bell end

Technical Symbols/Marks/Approvals

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

Norms

EN 61386-1 EN 61386-21

Description

Rigid 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). UV resistant. 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 61386-21 standards.
Nominal outside diameter 16 mm - with bell-shaped end

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**	Yes
Suitable for underground installation	No	**Operating temperature**	-5 ÷ 60 °C	**Bending strength**	Rigid
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**	Yes
Fire retardant version	Yes	**Surface mounting**	Yes	**Suitable for installation on wood**	Yes
Suitable for hollow wall installation	Yes	**Suitable for concrete installation**	No	**Machine and systems installation**	No
Suitable for underfloor installation (screed)	No	**Suitable for outdoor installation**	No	**Inner diameter**	14 mm
Outer diameter	16 mm	**High conducting inner coating**	No	**With metre indication**	No

Technical Characteristics

Lunghezza Barra	3 m

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Documentation available for download



Certification

OVE_50017-003-10.pdf

Barcode

8054320285106

Cardboard

102 MT

6.5994 [kg]

barcode

8057711598519

Pallet

3162 MT

3x0.62x0.58 [m]

204.5814 [kg]

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