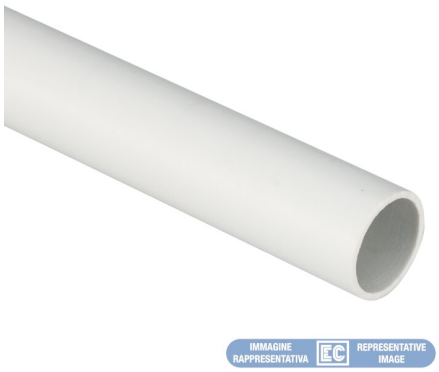
elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTG1520

RIGID CONDUIT 33211 Ø20 mm - 3 m

Conduits and fittings > Conduits > Rigid conduits > Series tg15 - pvc - class 33211 - 750 n > plastic conduits > 3 meters - lenght

Technical Symbols/Marks/Approvals

UL94 V0 | UV | GWT 960° | CE | RoHS II | NF | 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 750 N. Insulation resistance 100 MΩ at 500 V for 1 minute. Dielectric strength 2000 V at 50 Hz for 15 minutes. Classification: medium -33211 according to EN 61386-1, EN 61386-21 standards.
Nominal outside diameter 20 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**	Yes
Suitable for underground installation	Yes	**Operating temperature**	-5 ÷ 60 °C	**Bending strength**	Rigid
Compressive strength class according to EN 61386-1	Medium (class 3 / 2 Joule)	**Impact strength class according to EN 61386-1**	Medium (class 3 / 2 Joule)	**With sleeve**	No
Fire retardant version	Yes	**Surface mounting**	Yes	**Suitable for installation on wood**	Yes
Suitable for hollow wall installation	Yes	**Suitable for concrete installation**	Yes	**Machine and systems installation**	Yes
Suitable for underfloor installation (screed)	Yes	**Suitable for outdoor installation**	Yes	**Inner diameter**	17.2 mm
Outer diameter	20 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

Tubo Rigido TG15 e Raccordi_2023.pdf



Certification

Tubo rigido IMQ_EN835_2023-01-12.pdf



Certification

LICENCE NF - TG15 -2022 - Licence - Certificat Produits-14694838-778138-0000732340-6.p....pdf

Barcode

8054320284840

Cardboard

102 MT

11.9748 [kg]

barcode

8057711598779

Pallet

2040 MT

3x0.61x0.62 [m]

239.496 [kg]

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