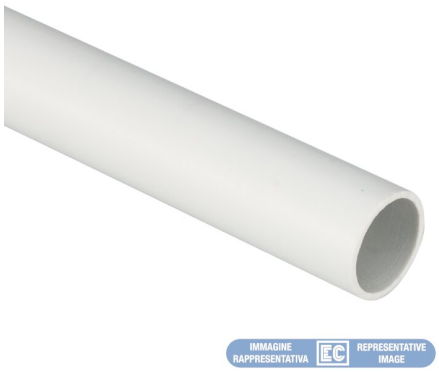
elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTG1540-2

RIGID CONDUIT 33211 Ø40 mm - 2 m - BUNDLE 20

Conduits and fittings > Conduits > Rigid conduits > Series tg15 - pvc - class 33211 - 750 n > plastic conduits > 2 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 40 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**	35.9 mm
Outer diameter	40 mm	**High conducting inner coating**	No	**With metre indication**	No

Technical Characteristics

Lunghezza Barra	2 m

ELETTROCANALI s.p.a. | Via Gen. C. A. dalla Chiesa, 18 - 24020 Scanzorosciate BG Italy | T. +39 035 665077 | info@elettrocanali.com

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

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

8054320284710

Cardboard

20 MT

6.634 [kg]

barcode

8057711598908

Pallet

360 MT

2x0.61x0.605 [m]

119.412 [kg]

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.