elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# ECTG1550B

## RIGID CONDUIT 33211 Ø50 mm - 3 m - BELL END

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

### 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 50 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** | 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** | Yes |
| **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** | 45.3 mm |
| **Outer diameter** | 50 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**

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

## Barcode

8054320284666

**Cardboard**

15 MT

6.3255 [kg]

barcode

8057711598953

**Pallet**

450 MT

3x0.61x0.63 [m]

189.765 [kg]



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