elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# ECTG1216

## RIGID CONDUIT 22211 Ø16 mm - 3 m

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

### 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

## 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** | No |
| **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

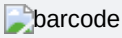
| | |
|---|---|
| **Lunghezza Barra** | 3 m |

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

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## Barcode

8054320285120
**Cardboard**
102 MT
6.5994 [kg]




8057711598496
**Pallet**
3162 MT
3x0.62x0.58 [m]
204.5814 [kg]



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