elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# ECTC1550T

## PLIABLE PVC CONDUIT 33212 Ø50 mm - 25 m WITH DRAW TAPE

Conduits and fittings > Conduits > Corrugated conduits > Series tc15 - pvc - class 33212 - 750 n > plastic conduits > Black - cable puller

### Technical Symbols/Marks/Approvals

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

### Norms

EN 61386-1 EN 61386-22

## Description

Flexible corrugated 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). 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 -33212 according to EN 61386-1, EN 61386-22 standards. Not micro-hole free. Not suitable for liquid concrete.
Nominal outside diameter 50 mm - with draw wire

## 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** | Black | **RAL-number** | 9005 | **UV resistant** | No |
| **Suitable for underground installation** | No | **Operating temperature** | -5 ÷ 60 °C | **Bending strength** | Pliable |
| **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** | No | **Suitable for installation on wood** | No |
| **Suitable for hollow wall installation** | No | **Suitable for concrete installation** | No | **Machine and systems installation** | No |
| **Suitable for underfloor installation (screed)** | No | **Suitable for outdoor installation** | No | **Inner diameter** | 39.5 mm |
| **Outer diameter** | 50 mm | **High conducting inner coating** | No | **With metre indication** | No |

## Technical Characteristics

| | | | |
|---|---|---|---|
| **Tipologia** | con tirafilo | **Lunghezza Bobina** | 25 m |



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**

IMQ_EM685_2023-01-20 TC15 AN.pdf

## Barcode

8054320285342

**Cardboard**

25 MT

0.62x0.62x0.24 [m]

5.975 [kg]

barcode

8057711598274

**Pallet**

800 MT

0.8x1.2x2.5 [m]

191.2 [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.