elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# ECTP1225

## HF PLIABLE PP CONDUIT 22323 Ø25 mm - 50 m - ORANGE

Conduits and fittings > Conduits > Corrugated conduits > Series tp12 - pp - class 22323 - 320 n > plastic conduits > Orange

### Technical Symbols/Marks/Approvals

HF | +90° | RoHS II | MADE IN ITALY

### Norms

EN 61386-1 EN 61386-22 EN 61034-2 EN 50642

## Description

Flexible corrugated protective conduit made of impact-resistant, self-recovering polypropylene-based technopolymer, halogen-free according to EN 50642:2018/A1:2022 standards. Compression resistance 320 N. Minimum operating temperature -15 °C, maximum +90 °C. Insulation resistance 100 MΩ at 500 V for 1 minute. Dielectric strength 2000 V at 50 Hz for 15 minutes. Classification: light -22323 according to EN 61386-1, EN 61386-22 standards. Micro-hole free. Suitable for liquid concrete.
Nominal outside diameter 25 mm

## Etim

### GROUP EG000002 - Pipes/hoses for cable installation

### CLASS EC001174 - Plastic installation tube

| | | | | | |
|---|---|---|---|---|---|
| **Flush-mounted installation** | Yes | **Material** | Polypropylene (PP) | **Halogen free** | Yes |
| **Colour** | Orange | **RAL-number** | 2004 | **UV resistant** | No |
| **Suitable for underground installation** | No | **Operating temperature** | -15 ÷ 90 °C | **Bending strength** | Pliable, self recovering |
| **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** | No | **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** | 18.6 mm |
| **Outer diameter** | 25 mm | **High conducting inner coating** | Yes | **With metre indication** | No |



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## Barcode

8054320284451
**Cardboard**
50 MT
0.55x0.55x0.2 [m]
3.15 [kg]

barcode

8057711599158
**Pallet**
3000 MT
0.8x1.2x2.5 [m]
189 [kg]



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