elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTP1220

HF PLIABLE PP CONDUIT 22323 Ø20 mm - 100 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 20 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**	14 mm
Outer diameter	20 mm	**High conducting inner coating**	Yes	**With metre indication**	No

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.

Barcode

8054320284468
Cardboard
100 MT
0.54x0.54x0.24 [m]
4.3 [kg]

barcode

8057711599141
Pallet
5000 MT
0.8x1.2x2.5 [m]
215 [kg]

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