elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECTP2025

HF PAIBLE PP CONDUIT 23323 Ø25 mm - 50 m - BLACK

Conduits and fittings > Conduits > Corrugated conduits > Series tp20 - pp - class 23323 - 320 n > plastic conduits > Black

Technical Symbols/Marks/Approvals

HF | +90° | RoHS II | MADE IN ITALY

Norms

EN 61386-1 EN 61386-22

Description

Flexible corrugated protective conduit made of impact-resistant, self-recovering polypropylene-based technopolymer, halogen-free according to EN 50642:2018/A1:2022 standards. LSZH (Low Smoke, Zero Halogen) according to EN 61034-1 and EN 61034-2. 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: medium -23323 according to EN 61386-1 and 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	Black	**RAL-number**	9005	**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**	Medium (class 3 / 2 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**	18.5 mm
Outer diameter	25 mm	**High conducting inner coating**	Yes	**With metre indication**	No

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Barcode

8054320284338
Cardboard
50 MT
3.45 [kg]

barcode

8057711599271
Pallet
3000 MT
207 [kg]

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