elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECICTA50GC

HF ICTA PLIABLE PP CONDUIT 34223 Ø50 mm - 25 m - LIGHT GREY - RAL 7035

Conduits and fittings > Conduits > Corrugated conduits > Series icta - pp - class 34223 - 750 n > plastic conduits > Black

Technical Symbols/Marks/Approvals

HF | GWT 850° | +90° | RoHS II | MADE IN ITALY

Norms

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

Description

Tubo protettivo corrugato realizzato in tecnopolimero antiurto autorinvenente a base di polipropilene halogen free secondo le norme EN 50642:2018/A1:2022. LSZH, Low Smoke, Zero Halogen secondo le norme EN 61034-1, EN 61034-2. Resistenza alla propagazione della fiamma: autoestinguente in meno di 30". Resistenza al calore anomalo: fino a 850 °C (GWT Norma IEC 60695-2-11). Bassa emissione di fumi tossici. Resistenza allo schiacciamento 750 N. Temperatura minima d'esercizio -5 °C, massima +90 °C. Resistenza d'isolamento 100 MΩ a 500 V per 1 minuto. Rigidità Dielettrica 2000 V a 50 Hz per 15 minuti. Classificazione: medio -34223 secondo la norma EN 61386-1, EN 61386-22. Esente da microfori. Adatto per cemento liquido.
Diametro esterno nominale 50 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	Grey	**RAL-number**	7035	**UV resistant**	No
Suitable for underground installation	No	**Operating temperature**	-5 ÷ 90 °C	**Bending strength**	Pliable, self recovering
Compressive strength class according to EN 61386-1	Medium (class 3 / 2 Joule)	**Impact strength class according to EN 61386-1**	Heavy (class 4 / 6 Joule)	**With sleeve**	No
Fire retardant version	Yes	**Surface mounting**	No	**Suitable for installation on wood**	Yes
Suitable for hollow wall installation	Yes	**Suitable for concrete installation**	Yes	**Machine and systems installation**	No
Suitable for underfloor installation (screed)	Yes	**Suitable for outdoor installation**	No	**Outer diameter**	50 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.

Technical Characteristics

Lunghezza Bobina 25 m

Documentation available for download



Certification

Test Report ICTA Contenuto alogeni MI23-0092109-01.pdf



Brochure

BROCHURE TUBI doppie.pdf

Barcode

8056351668330

Cardboard

25 MT

4.87 [kg]

8056351668392

Pallet

800 MT

155.84 [kg]

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