

**ECICTA20VE**

**HF ICTA PLIABLE PP CONDUIT 34223  
Ø20 mm - 100 m - GREEN**



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

**Technical Symbols/Marks/Approvals**



**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. LSZH (Low Smoke, Zero Halogen) according to EN 61034-1 and EN 61034-2. Flame propagation resistance: self-extinguishing in less than 30". Resistance to abnormal heat: up to 850°C (GWT IEC 60695-2-11 standard). Low toxic smoke emission. Compression resistance 750 N. Minimum operating temperature -5°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 -34223 according to EN 61386-1 and 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**

<b>Flush-mounted installation</b>	Yes	<b>Material</b>	Polypropylene (PP)	<b>Halogen free</b>	Yes
<b>Colour</b>	Green	<b>RAL-number</b>	6029	<b>UV resistant</b>	No
<b>Suitable for underground installation</b>	No	<b>Operating temperature</b>	-5-90 °C	<b>Bending strength</b>	Pliable, self recovering
<b>Compressive strength class according to EN 61386-1</b>	Medium (class 3 / 2 Joule)	<b>Impact strength class according to EN 61386-1</b>	Heavy (class 4 / 6 Joule)	<b>With sleeve</b>	No
<b>Fire retardant version</b>	Yes	<b>Surface mounting</b>	No	<b>Suitable for installation on wood</b>	Yes
<b>Suitable for hollow wall installation</b>	Yes	<b>Suitable for concrete installation</b>	Yes	<b>Machine and systems installation</b>	No
<b>Suitable for underfloor installation (screed)</b>	Yes	<b>Suitable for outdoor installation</b>	No	<b>Inner diameter</b>	13.5 mm
<b>Outer diameter</b>	20 mm	<b>High conducting inner coating</b>	Yes	<b>With metre indication</b>	No

## Technical Characteristics

Lunghezza Bobina

100 m

## Documentation available for download

 **Certification**

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

 **Brochure**

BROCHURE TUBI  
doppie.pdf

TUBI CORRUGATI ICTA  
ALTERNAMENTE AUTOCESINDENTIVI  
HALOGEN FREE

## Barcode



8054320280996

### Cardboard

100 MT

0.51x0.51x0.24 [m]

6.5 [kg]



8054320281191

### Pallet

5000 MT

0.8x1.2x2.5 [m]

325 [kg]