

## 20 MM XSPEED HF BK F 750N / R100



Self-recovering pliable conduit with wire, totally free of micro-holes. Internal lubrication for diameter 16, 20 and 25 mm. It can be used with cement and concrete. Self-protected: it doesn't need concrete cover. Eco-friendly: Halogen Free according to the European standard EN 50642. Colour: black (RAL 9004).

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<b>Art. code:</b>	ICTAHFN20F
<b>Classification</b>	ICTA 34223 - 33423
<b>Conduit colour</b>	Black - RAL 9004
<b>External diameter</b>	20 mm
<b>Internal diameter</b>	14,1 mm
<b>Coil</b>	100 m
<b>Pallet</b>	5600 m
<b>xSpeed HF</b>	20 mm

## Technical information

### Applications

Outdoor	No
Indoor	Yes
Exposed Installation	No
Liquid screed and concrete	Yes
Chased wall - Plasterboard	Yes
Chased floor	Yes
False ceiling - Movable wall	Yes
Prefab - Wood panels	Yes

### Conduit technical specification

ICTA	34223
Material	Polypropylene
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-5°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C

Certifications



Standard EN 61386.1, EN 61386.22, IK: EN 62262

### Conduit technical specification 2

ICTA	33423
Material	Polypropylene

**Conduit technical specification 2**

Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-5°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
Insulation resistance	960°C
Glow Wire Test (IEC EN 60695-2)	960°C

Certifications



Standard

EN 61386.1, EN 61386.22, IK: EN 62262

**Conduit properties**

LS - Low Smoke	IEC 61034-2
HF - Halogen Free	EN 50642, DIN VDE V 0604-2-100
OH - Zero Halogen	IEC 60754-1; IEC 60754-2
Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22
Self-recovering (of at least 90% of original diameter)	EN 61386.1, EN 61386.22
According to Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	■
Packed with 100% recyclable PE film	■

