

20 MM XSPEED 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: LSF0H (Low Smoke Flame retardant Zero Halogen). Colour: grey (RAL 7037).

Art. code:	ICTA20F
xSpeed	20 mm
Classification	ICTA 34223 - 33423
Conduit colour	Grey - RAL 7037
External diameter	20 mm
Internal diameter	14,1 mm
Coil	100 m
Pallet	5600 m

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

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 properties

LS - Low Smoke	IEC 61034-2
OH - Zero Halogen	IEC 60754-1; IEC 60754-2

Conduit properties

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
Compliant with Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	■
Packed with 100% recyclable PE film	■

