

20 MM XSPEED HF ULTRA 750N / R100



Extra resistant pliable conduit, totally free of micro-holes and internally lubricated in the diameters 16, 20 and 25 mm. It is ideal for use in cement and concrete. It is compliant with the standards OVE-RICHTLINIE R14:2014, DIN VDE 0100-520:2013-06 and DIN VDE V 0604-2-100:2012-08. Highest compression: 25%, compared to 50% of traditional micro-hole-free conduits. Highest operating temperature: + 105°. Eco-friendly: Halogen Free according to the European standard EN 50642. Colour: black (RAL 9004).


Art. code:	ICHWN20
Classification	33432
Conduit colour	Black - RAL 9004
External diameter	20 mm
Internal diameter	13,8 mm
Coil	100 m
Pallet	5600 m
xSpeed HF ULTRA	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

Material	Polypropylene
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	2J (IK08) - Medium
Min. operating temperature	-25°C
Max. operating temperature	+105°C
Bending resistance	Pliable
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.22, EN 50642, VDE V 0604-2-100:2012-08, VDE 0100-520:2013-06

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

Conduit properties

Fire resistance: non-flame propagating EN 61386.1, EN 61386.22

Compliant with Low Voltage Directive LVD 2014/35/EU

Pre-lubricated ■

Packed with 100% recyclable PE film ■

