

XRIGID HF 16 MM 320N



Light class rigid pipes made of self-extinguishing and eco-friendly polyolefin: Halogen Free (HF) according to EN 50642 standards. They are ideal for eco-friendly exposed installations (internal walls and ceilings) and are also hot bendable for diameters 16, 20, and 25 mm using MOPI bendable springs.

Art. code:	IRSHF16
Classification	23431
Conduit colour	White - RAL 9003
External diameter	16 mm
Internal diameter	13 mm
Pallet	7854 m
Bar	3 m
Pack	102 m

Technical information

Environmental certificate

Environmental Product Declaration 

Applications

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

Pipe technical specification

Material	Polyolefin
Compression resistance	320N (23°C, +/-2°C) - Light - (2)
Resistance to impact	2J - Medium - (3)
Min. operating temperature	-25°C - (4)
Max. operating temperature	+105°C - (3)
Bending resistance	Rigid - (1)
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.21, IK: EN 62262

Pipe properties

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

Pipe properties

Fire resistance: non-flame
propagating

EN 61386.1, EN 61386.22

According to Low Voltage Directive LVD 2014/35/EU

Packed with 100% recyclable PE
film

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HF - Halogen Free

EN 50642

