

XRIGID HF 50 MM 320N



Light class. Ideal for exposed eco-compatible installations (interior walls and ceilings).

Ecological: Halogen Free according to European standard EN 50642.

Made in polyolefin.

Hot bendable for diameter 16, 20 and 25 mm with conduit bender.

Colour: white (RAL 9003).

Art. code:	IRSHF50
xRigid HF 320N	50 mm
Classification	23431
Conduit colour	White - RAL 9003
External diameter	50 mm
Internal diameter	45 mm
Pallet	600 m
Bar	3 m
Pack	15 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

Conduit technical specification

Material	Polyolefin
Compression resistance	320N (23°C, +/-2°C) - Light
Resistance to impact	2J - Medium
Min. operating temperature	-25°C
Max. operating temperature	+105°C
Bending resistance	Rigid
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.21, 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
Compliant with Low Voltage Directive	-
According to Low Voltage Directive	LVD 2014/35/EU
Packed with 100% recyclable PE film	■
HF - Halogen Free	EN 50642

