

## XRIGID HF 16 MM 750N



Medium 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: grey (RAL 7035).

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<b>Art. code:</b>	IRLHF16
<b>xRigid HF 750N</b>	16 mm
<b>Classification</b>	33431
<b>Conduit colour</b>	Grey - RAL 7035
<b>External diameter</b>	16 mm
<b>Internal diameter</b>	12 mm
<b>Bar</b>	3 m
<b>Pack</b>	102 m
<b>Pallet</b>	7854 m

## Technical information

### Environmental certificate


Environmental Product Declaration 

### Applications

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

&nbsp; *\*To be used with IP67 connectors only (PM "Smart Line")*

### Conduit technical specification

Material	Polyolefin
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	2J (IK10) - 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
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**Conduit properties**

HF - Halogen Free

EN 50642

OH - Zero Halogen

IEC 60754-1; IEC 60754-2

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



