16 MM PVC BK F 750N / R100



The PVC conduit with wire is ideal in standard installations that do not require the use of LSF0H materials; it is not suitable with liquid concrete and reinforced concrete. The conduit is made with ecological PVC and it is also internally lubricated. The colour of the conduit is black (RAL 9004).

Art. code:	IPCN16F
Classification	33212
Conduit colour	Black - RAL 9004
External diameter	16 mm
Internal diameter	10,7 mm
Coil	100 m
Pallet	6000 m

Technical information

Environmental certificate

Environmental Product Declaration	EPD®

Applications

Outdoor	No
Indoor	Yes
Exposed Installation	No
Liquid screed and concrete	No
Chased wall - Plasterboard	Yes*
Chased floor	Yes*
False ceiling - Movable wall	Yes*
Prefab - Wood panels	Yes*
Only for electrical installations that do not require HF/LSF0H conducts systems	*

Conduit technical specification

Material	PVC
Compression resistance	750N (23°C, +/- 2°C) - Medium - (3)
Resistance to impact	2J (IK07) - Medium - (3)
Min. operating temperature	-5°C - (2)
Max. operating temperature	+60°C - (1)
Bending resistance	Pieghevole - Autorinvenente - (2)
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	
Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22
According to Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	✓
Packed with 100% recyclable PE film	✓