

## 20 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).

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<b>Art. code:</b>	IPCN20F
<b>Classification</b>	33212
<b>Conduit colour</b>	Black - RAL 9004
<b>External diameter</b>	20 mm
<b>Internal diameter</b>	14,1 mm
<b>Coil</b>	100 m
<b>Pallet</b>	5200 m

## Technical information

### Environmental certificate


Environmental Product Declaration 

### 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/LSFOH 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	Pliable - Self-recovering - (2)
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.22, IK: EN 62262

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**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

✓

