

20 MM PVC VT 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 violet (RAL 4008).

Art. code:	IPCVI20F
Classification	33212
Conduit colour	Violet - RAL 4008
External diameter	20 mm
Internal diameter	14,1 mm
Coil	100 m
Pallet	2400 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

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

