

Conduit - PVC Round

Description	rigid conduit, plain ends heavy compression resistance, heavy impact resistance
Colour	white, similar to RAL 9010
Fire Behaviour	non flame propagating
Classification	44211
Compression resistance	> 1250 N



Standard: EN 61386-1, EN 61386-21



Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level*
Heavy (class 4)	Heavy (class 4)	-5 to +60°C	Rigid	L2

Part No.	Outer diameter	Inner diameter	ps	pl
NLPRC3	20mm	16,4mm	3 m	90 m
NLPRC4	25mm	21,4mm	3 m	90 m

Areas of Recommended Application

Area	
Flush mounted (plaster)	True
Surface mounted	True
Suitable for concrete installation	True
Machine and systems installation	True
Suitable for subsurface installation (screed)	True

Further technical details

Details	
Halogen free	False
Fire retardant version	True
Material	PVC

*) L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure colour fastness and stability.