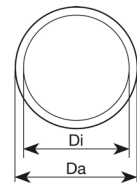


# Data sheet

Part No.	<b>BSSH WH 1250N</b>
Description	rigid conduit, plain ends heavy compression resistance, heavy impact resistance, lead-free
Colour	white, similar to RAL 9010
Fire Behaviour	non flame propagating
Classification	44211
Compression resistance	> 1250 N



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

Art. no.	Outer diameter	Inner diameter	VPE small/medium/large
035 307	16 mm	12,6 mm	3 m / 90 m / 3780 m
035 308	32 mm	26 mm	3 m / 30 m / 1500 m
035 309	40 mm	34 mm	3 m / 30 m / 600 m
035 310	50 mm	43,6 mm	3 m / 30 m / 450 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
Outdoor installation	True
Suitable for installation on wood	True
Hollow wall	True
Underground installation	True

## Further technical details

Details	
Halogen free	False
High conducting inner coating	True
With sleeve	False
Fire retardant version	True
Material	PVC-U

\*) 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 color fastness and stability.