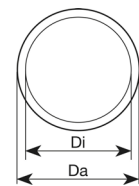


# Data sheet

Part No.	<b>BSSH BK 1250N</b>
Description	rigid conduit, plain ends heavy compression resistance, heavy impact resistance, lead-free
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	44211
Compression resistance	> 1250 N



Compressive strength Heavy (class 4)	Impact strength Heavy (class 4)	Operating temperature -5 to 60 °C	Bending strength Rigid	UV-Level* L2
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Art. no.	Outer diameter	Inner diameter	VPE small/medium/large
035 311	16 mm	12,6 mm	3 m / 90 m / 5400 m
035 312	32 mm	26 mm	3 m / 30 m / 1500 m
035 313	40 mm	34 mm	3 m / 30 m / 900 m
035 314	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.