## **Data sheet**



Part No.	BSSM BK
Description	rigid conduit, plain ends
	medium compression resistance, medium impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	33211
Compression resistance	> 750 N







17.02.2022

	Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level*
	Medium (class 3)	Medium (class 3)	-5 to +60 °C	Rigid	L2
	Art. no.	Outer diameter	Inner diameter	VPE smal	l/medium/large
	AIL 110.	Outer ulameter		VI L SIIIdi	willeului wiai ye
	024 914	20 mm	16,4 mm		0 m / 3780 m

Areas of Recommended Application				
	Area			
	Flush mounted (plaster)	True		
	Surface mounted	True		
	Suitable for concrete installation	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).

All figures refer to standardised test samples and are given to our best knowledge but without further commitment. It is Univolt's belief that information set forth in this Data Sheet is accurate, Univolt, Dietzel GmbH, 1110 Wien, 1. Haidequerstraße 3-5, www.dietzel-univolt.com, makes no warranty, expressed or implied, with respect thereto and disclaims any liability from reliance thereon. All data are subject to change without prior notice.

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.