Data sheet



VRM Turbo LG Part No.

Description rigid conduit, with sectional corrugation, with

moulded-on coupler

light compression resistance,

light impact resistance

Impact strength

Light (Class 2)

Colour light grey, similar to RAL 7035

Fire Behaviour non flame propagating

Classification 22211 > 320 N Compression

resistance





Compressive strength

Light (Class 2)



	Da		
ength	UV-Level*		
	L1		

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Art. no.	Outer diameter	Inner diameter	VPE small/medium/large
084 415	16 mm	13,7 mm	2 m / 74 m / 4144 m
084 195	16 mm	13,7 mm	3 m / 111 m / 6216 m
084 416	20 mm	17,4 mm	2 m / 100 m / 2800 m
084 196	20 mm	17,4 mm	3 m / 111 m / 3996 m
084 417	25 mm	22,1 mm	2 m / 50 m / 1600 m
084 197	25 mm	22,1 mm	3 m / 57 m / 2622 m
084 419	32 mm	28,6 mm	2 m / 38 m / 912 m
084 198	32 mm	28,6 mm	3 m / 57 m / 1368 m
084 420	40 mm	35,8 mm	2 m / 14 m / 644 m
084 199	40 mm	35,8 mm	3 m / 21 m / 966 m
084 200	50 mm	45,1 mm	3 m / 21 m / 630 m

Operating temperature

-5 to +60 °C

Areas of Recommended Application

Area		
Flush mounted (plaster)		
Surface mounted	True	
Suitable for concrete installation	False	
Machine and systems installation		
Suitable for subsurface installation (screed))	False	
Outdoor installation	False	
Suitable for installation on wood	True	
Hollow wall	True	
Underground installation		

Further technical details

Bending stre

Rigid

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Details				
Halogen free	False			
High conducting inner coating	True			
With sleeve	True			
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.