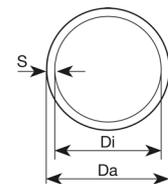


# Data sheet

<b>ID</b>	<b>HFPRM Turbo LG 3M</b>
<b>Description</b>	rigid insulating conduit with sectional corrugation, halogenfree, plain, with moulded-on coupler
<b>Properties</b>	medium compression resistance, medium impact resistance
<b>Colour</b>	light grey, similar to RAL 7035
<b>Fire Behaviour</b>	non flame propagating
<b>Classification</b>	33431



Norms: EN 61386-1, EN 61386-21

halogenfrei according to DIN VDE 0604  
halogenfree according to EN 50642  
halogenfree according to EN 60754



<b>Compressive strength</b>	<b>Impact strength</b>	<b>Operating temperature</b>	<b>Bending strength</b>	<b>UV-Level*</b>
Medium (class 3)	Medium (class 3)	-25 to +105 °C	Rigid	L2

Art. no.	Outer diameter	di	ps	pl
087 223	16 mm	11,1 mm	3 m	111 m
087 224	20 mm	15 mm	3 m	111 m
087 225	25 mm	20 mm	3 m	57 m
087 226	32 mm	26,7 mm	3 m	57 m
098 784	40 mm	34 mm	3 m	21 m
098 785	50 mm	43,5 mm	3 m	21 m
098 786	63 mm	55,5 mm	3 m	21 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	True
High conducting inner coating	True
With sleeve	True
Fire retardant version	True
Material	PP-Blend

\*) 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.