Data sheet



HFPRM Turbo HG 3M ID

Description rigid insulating conduit with sectional corrugation,

halogenfree, plain, with moulded-on coupler

Properties medium compression resistance,

medium impact resistance

Colour light grey, similar to RAL 7035

Fire Behaviour non flame propagating

Classification 33431

Norms: ÖVE/ÖNORM EN 61386-1:2009, ÖVE/ÖNORM EN 61386-21:2012















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

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
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.