

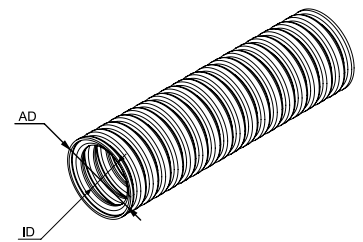
Data sheet

Part No.	HFX Turbo WH
Description	pliable insulating conduit with sectional corrugation, halogenfree, corrugated light compression resistance, medium impact resistance
Colour	white, similar to RAL 9010
Fire Behaviour	non flame propagating
Classification	23332
Compression resistance	> 320 N



Standard: EN 61386-1, EN 61386-22

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



Compressive strength Light (Class 2)	Impact strength Medium (class 3)	Operating temperature -15 to +105 °C	Bending strength Pliable	UV-Level* L1
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Art. no.	Outer diameter	Inner diameter	ps	pl
102 309	16 mm	10,5 mm	50 m	2700 m
102 310	20 mm	13,7 mm	50 m	2700 m
102 311	25 mm	17,9 mm	50 m	1600 m
102 312	32 mm	24,3 mm	25 m	675 m
102 313	40 mm	30 mm	25 m	500 m
102 314	50 mm	38,5 mm	25 m	300 m

Areas of Recommended Application

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

Further technical details

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