

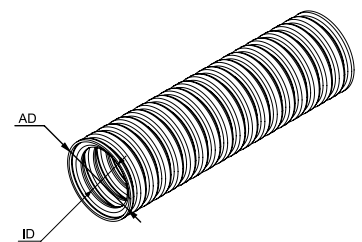
# Data sheet

ID	<b>HFX Turbo WH</b>
Description	pliable insulating conduit with sectional corrugation, halogenfree, corrugated
Properties	light compression resistance, medium impact resistance
Colour	white, similar to RAL 9010
Fire Behaviour	non flame propagating
Classification	23332



Norms: EN 61386-1, EN 61386-22

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



Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level*
Light (Class 2)	Medium (class 3)	-15 to +105 °C	Pliable	L1

Art. no.	Outer diameter	di	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.

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](http://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.