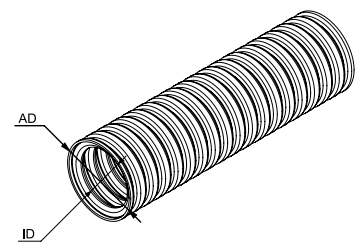


Data sheet

Part No.	HFXP Turbo Pro BK
Description	pliable insulating conduit with sectional corrugation, halogenfree, corrugated medium compression resistance, medium impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	33432
Compression resistance	> 750 N



Standard: 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*
Medium (class 3)	Medium (class 3)	-25 to +105 °C	Pliable	L2

Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
087 169	16 mm	9,9 mm	80 mm	50 m	2700 m
087 172	32 mm	23,3 mm	160 mm	25 m	675 m
087 173	40 mm	30 mm	200 mm	25 m	500 m
087 174	50 mm	38,7 mm	250 mm	25 m	300 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	False
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.