

# FXP

# DIETZEL UNIVOLT

# Turbo BK

UV-stable<sup>\*)</sup>  
up to 10 years



<sup>\*)</sup> Use is also possible in locations with all-day sunlight

e.g. on roofs, antenna poles or PV panels

PVC pliable conduit, corrugated, with sectional corrugation, black (similar to RAL 9005); for flush and surface mounting, hollow wall and concrete

Material  
PVC-U



EN 61386-22  
EN 61386-1



flame retardant



33412



> 750 N



L3<sup>\*)</sup>



-25 bis +60 °C



2J

LSZHFR LTD  
DIETZEL UNIVOLT DISTRIBUTION

Tel & WhatsApp: +852 9087 1287  
Email: info@lszhfr.com

www.lszhfr.com

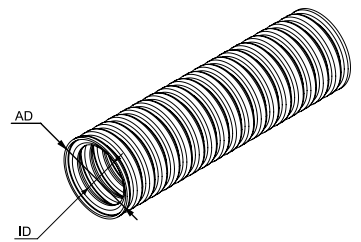


# Data sheet

Part No.	<b>FXP Turbo BK</b>
Description	pliable conduit, corrugated, with sectional corrugation  medium compression resistance, medium impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	33412



Standard: EN 61386-1, EN 61386-22



Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level*
Medium (class 3)	Medium (class 3)	-25 to +60 °C	Pliable	L3 - UV-stable up to 10 years

Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
098 772	16 mm	10,7 mm	80 mm	50 m	2700 m
084 057	20 mm	14,1 mm	100 mm	50 m	2700 m
084 058	25 mm	17,8 mm	125 mm	50 m	1600 m
098 773	32 mm	23,6 mm	160 mm	25 m	675 m
098 774	40 mm	31,1 mm	200 mm	25 m	500 m
098 775	50 mm	39,4 mm	250 mm	25 m	300 m
098 776	63 mm	52,1 mm	315 mm	25 m	175 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	False
High conducting inner coating	False
With sleeve	False
Fire retardant version	True
Material	PVC-U

\*) 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.