## **Data sheet**



**FXP Turbo GY** Part No.

Description pliable conduit, corrugated, with sectional

corrugation

medium compression resistance,

medium impact resistance

Colour grey, similar to RAL 7037

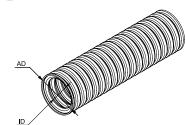
Fire Behaviour non flame propagating

Classification 33412

Standard: EN 61386-1, EN 61386-22







Compressive strengt	h Impact strength	Operating temperatu	re Bending strength	ι	JV-Level*
Medium (class 3)	Medium (class 3)	-25 to +60 °C	Pliable		L1
Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
083 269	16 mm	10,7 mm	80 mm	50 m	2700 m
083 270	20 mm	14,1 mm	100 mm	50 m	2700 m

083 269	16 mm	10,7 mm	80 mm	50 m	2700 m
083 270	20 mm	14,1 mm	100 mm	50 m	2700 m
086 368	20 mm	14,1 mm	100 mm	100 m	4000 m
083 271	25 mm	17,8 mm	125 mm	50 m	1600 m
102 367	25 mm	17,8 mm	125 mm	100 m	1400 m
083 272	32 mm	23,6 mm	160 mm	25 m	675 m
083 273	40 mm	31,1 mm	200 mm	25 m	500 m
083 274	50 mm	39,4 mm	250 mm	25 m	300 m
083 275	63 mm	52.1 mm	315 mm	25 m	175 m

## **Areas of Recommended Application**

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

## Further technical details

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Details					
Halogen free	False				
High conducting inner coating	False				
With sleeve	False				
Fire retardant version	True				
Material	PVC-U				

<sup>\*)</sup> 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.