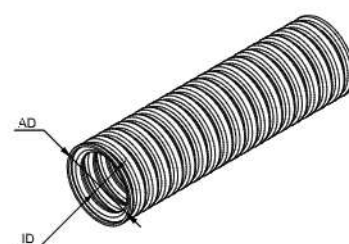


# Data sheet

Part No.	<b>FXP Turbo GY</b>
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 strength	Impact strength	Operating temperature	Bending strength	UV-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
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)	True
Surface mounted	True
Suitable for concrete installation	True
Machine and systems installation	True
Suitable for subsurface installation (screed))	True
Outdoor installation	False
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.