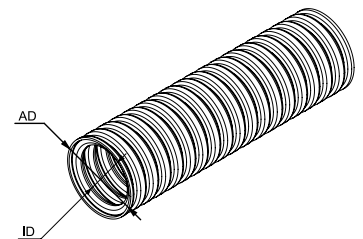


Data sheet

Part No.	FXPM Turbo GR
Description	pliable conduit, corrugated, with additional plastic coating and 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	L3

Art. no.	Outer diameter	Inner diameter	ps	pl
086 546	16 mm	10,7 mm	50 m	2700 m
086 547	20 mm	14,4 mm	50 m	2700 m
086 548	25 mm	18,8 mm	50 m	1600 m
086 549	32 mm	24,8 mm	25 m	675 m
086 550	40 mm	31,4 mm	25 m	500 m
086 551	50 mm	39,7 mm	25 m	300 m
086 552	63 mm	51,1 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, PVC-P

*) 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.