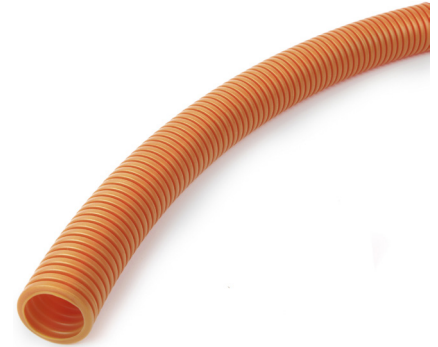
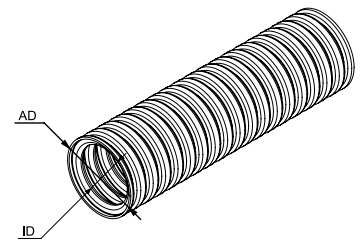


Data sheet

Part No.	FXPY OR
Description	pliable insulating conduit, halogen free, corrugated light compression resistance, light impact resistance
Colour	orange, similar to RAL 2004
Fire Behaviour	flame propagating
Classification	22322



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*
Light (Class 2)	Light (Class 2)	-15 to +90 °C	Flexible	L1

Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
065 098	16 mm	10,7 mm	64 mm	100 m	4000 m
105 486	20 mm	13 mm	80 mm	100 m	4000 m
105 487	25 mm	17 mm	100 mm	50 m	2000 m
065 101	32 mm	24,3 mm	128 mm	50 m	1000 m
107 363	40 mm	31,2 mm	160 mm	25 m	500 m
107 364	50 mm	39,6 mm	200 mm	25 m	300 m

Areas of Recommended Application

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

Further technical details

Details	
Halogen free	True
High conducting inner coating	False
With sleeve	False
Fire retardant version	False
Material	PP

*) 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.