

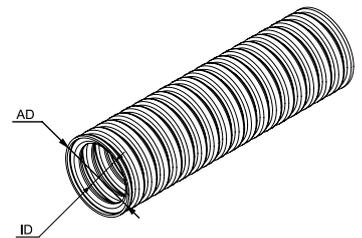
# Data sheet

ID	<b>FXPY OR</b>
Description	pliable insulating conduit, halogen free, corrugated
Properties	light compression resistance, light impact resistance
Colour	orange, similar to RAL 2004
Fire Behaviour	flame propagating
Classification	22322



Norms: ÖVE/ÖNORM EN 61386-1:2009, ÖVE/ÖNORM EN 61386-22:2012

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	Small Package	Large Package
065 098	16 mm	10,7 mm	100 m	4000 m
105 486	20 mm	13 mm	100 m	4000 m
105 487	25 mm	17 mm	50 m	2000 m
065 101	32 mm	24,3 mm	50 m	1000 m
065 102	40 mm	31,2 mm	25 m	900 m
065 103	50 mm	39,6 mm	25 m	500 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))	False
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	True
Material	PE

\*) 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.