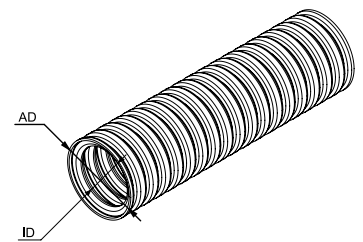


Data sheet

Part No.	FXKVR BK
Description	double-walled ducting with draw-wire, halogen-free, low smoke, LS0H corrugated exterior, smooth interior, including one coupler medium resistance against compression, normal impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	flame propagating
Classification	N 450, IP 40



Standard: EN 61386-1, EN 61386-24, OVE E 8635 (ÖNORM E 6517)



Operating temperature	UV-Level*
-30 bis +70 °C	L2

Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
055 107	40 mm	31 mm	230 mm	50 m	1400 m
041 925	50 mm	40 mm	310 mm	50 m	-
032 332	63 mm	50 mm	350 mm	50 m	-
026 353	75 mm	61 mm	350 mm	50 m	-
041 343	90 mm	74 mm	400 mm	50 m	-
041 344	110 mm	92 mm	462 mm	50 m	-
041 990	125 mm	105 mm	500 mm	50 m	-
042 514	160 mm	136 mm	650 mm	25 m	-
099 585	200 mm	176 mm	750 mm	25 m	-

Areas of Recommended Application

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

Further technical details

Details	
Model	Pliable
Shape	Outer side ribbed, inner side plain
Surface protection	Untreated
Transparent	False
Material	PE-HD

*) 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.