

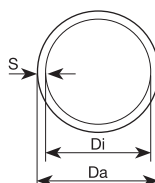
Data Sheet

Item Code:	FXKVR
Description:	double-walled ducting with draw-wire, corrugated exterior, smooth interior, including one coupler, in coils with 50m resp. 25m length
Properties:	medium resistance against compression, normal impact resistance
Colour:	black, similar to RAL 9005
Fire Behaviour:	flame propagating
Relevant Standard:	EN 61386-24



Material	Compression Resistance	Impact Resistance	Classification	Temperature Range	UV Stabilisation
PE	> 450 N	normal duty	N 450	-30 °C/+70 °C	yes

Main Dimensions [mm]:



Nominal Size	Outer Diameter Da	Tolerance	Inner Diameter Di (minimal)
40	40.0	+0.8/-0.0	32.0
50	50.0	+1.0/-0.0	41.0
63	63.0	+1.2/-0.0	52.0
75	75.0	+1.4/-0.0	62.2
90	90.0	+1.7/-0.0	74.0
110	110.0	+2.0/-0.0	93.0
125	125.0	+2.3/-0.0	106.0
160	160.0	+2.9/-0.0	136.0

* Wall thickness refers in case of corrugated conduits to the difference between outer measurement at corrugation peak and inner measurement at corrugation through, not the thickness of material; given values are only approximations and may vary from actual specifications.

Package Quantity [m]:

Nominal Size	Small Package	Large Package
40	50	-
50	50	-
63	50	-
75	50	-
90	50	-
110	50	-
125	50	-
160	25	-

Areas of Recommended Application

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

Versatile ducting systems for the protection of power supply lines with sand tight coupling system, suitable for installations in structural and civil engineering, in concrete and under ground.

The application areas given above represent only recommendations, deviating national or local provisions and regulations have to be observed in any case.