

# Data sheet

ID	<b>UFX BK</b>
Description	flexible protective conduit
Properties	flexible protective conduit, halogenfree, with spiral reinforcement from PVC and PVC-P covering, smooth inner bore and constant cross section when bent (1.5 times outside diameter) light compression resistance, light impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	22314



Norms: IEC/EN 61386-29



Working temperature	Compressive strength	Degree of protection (IP)	UV-Level
-15 to +60 °C	320 N	IP65	L2

Art. no.	Outer diameter	Inner diameter	Bending radius, static	Small Package	Large Package
005 740	20,2 mm	16 mm	82 mm	30 m	-
005 741	24,2 mm	20 mm	103,5 mm	30 m	-
005 742	29,6 mm	25 mm	135 mm	30 m	-
005 743	37,2 mm	32 mm	169 mm	30 m	-
005 744	45,3 mm	40 mm	205 mm	30 m	-
005 745	56 mm	50 mm	286 mm	30 m	-
037 367	66,4 mm	60 mm		30 m	-

## Further technical details

Details	
Halogen free	False
UV resistant	True
Oil resistant	True
Bending strength	Flexible
Lengthwise slotted	False
Closable (two-part)	False
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.