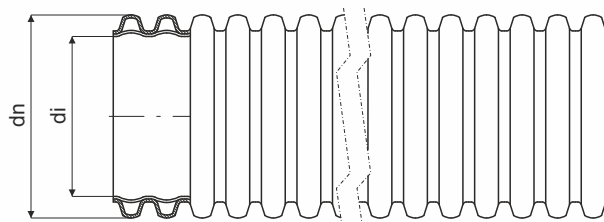


**KOPOFLEX®**



product description:

halogen-free UV stable flexible double-coated pipe designed for mechanical protection of all kinds of power and data wiring installed under the ground

each coil is equipped with a pull-through string or wire that ensures easy cable insertion and a coupling on one end

when using a sealing ring, the protection class is IP 67

in case of mechanical compaction of layers above the protector, take care not to exceed the value of the load capacity of the protector - see catalogue PIPE PROTECTORS

the product may be subject to ordinary surface mechanical damage (marks, dents, scratches and rib deformation) of the outer wall of the pipe due to manufacturing technology or transport, which do not affect the functionality of the product

material: HDPE

halogen-free: yes

self-snuffing: no

thermal resistance for storage: -45 - +60 °C

thermal resistance for mounting: -5 - +60 °C

fire class for underlying material: A1

UV stable: yes

mechanical resistance: 450 N / 20 cm

protection types: IP40

certification: EN 61386-24:11, EN 61386-1 ed.2:09

storage: ČSN 64 0090

length tolerance: ± 0,5 m



accessories:

couplings, sealing rings, closing plugs, distance spacers

chemical resistance:

YES: acetone, ammonia 25%, distilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate

NO: aniline, chlorinated hydrocarbons, tetrachlorocarbon

item number	dn outer Ø (mm)	di min. inner Ø (mm)	min. bending radius (mm)	length = package (m)	package dimension (cm)	weight (kg/pack age)	pallet package (m)	colour
<b>KF 09040_UVFA</b>	40	32	230	50	65x30	5,4	3000	black
<b>KF 09050_UVFA</b>	50	41	350	50	80x35	8,1	1800	black
<b>KF 09063_UVFA</b>	63	52	350	50	95x35	11,0	1500	black
<b>KF 09075_UVFA</b>	75	61	350	50	110x45	15,5		black
<b>KF 09090_UVFA</b>	90	75	400	50	120x45	19,0		black
<b>KF 09110_UVFA</b>	110	94	400	50	120x65	25,0		black
<b>KF 09160_UVFA</b>	160	136	650	50	160x80	50,0		black