



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 and on the surface

each coil is equipped with a pull-through string 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**

installation temperature: -25 - +90 °C

operating temperature: -55 - +90 °C

fire class for underlying material: A1

UV stable: **yes**

mechanical resistance: 450 N / 20 cm

protection types: IP 40 (IP 67)

meets the requirements: EN 61386-24:11, EN 61386-1 ed.2:09

storage: ČSN 64 0090

length tolerance: ± 0,5 m

recycling codes:



pipe



foil



binding tape, string

accessories: couplings, sealing rings, closing plugs, distance spacers

chemical resistance:

YES: acetone, amoniak 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: anilin, 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/package)	pallet package (m)	color
KF 09040_UVFA	40	30	230	50	64x31	5,5	3000	black
KF 09050_UVFA	50	37	350	50	77x33	8,0	1800	black
KF 09063_UVFA	63	47	350	50	80x46	11,0	1500	black
KF 09075_UVFA	75	56	350	50	94x50	15,6		black
KF 09090_UVFA	90	67	400	50	113x50	20,0		black
KF 09110_UVFA	110	82	400	50	124x60	26,0		black
KF 09125_UVFA	125	94	500	50	135x62	30,0		black
KF 09160_UVFA	160	120	650	50	194x58	45,0		black
KF 09200_UVFB	200	150	850	25	160x60	30,5		black


WARNING

risks associated
with product use:

during installation, use appropriate protective work equipment and follow safety guidelines
use the product only for the purposes intended by the manufacturer
use the product in an environment that complies with the manufacturer's instructions
do not use the product if it is damaged
follow the manufacturer's recommendations and do not exceed the number of inserted cables