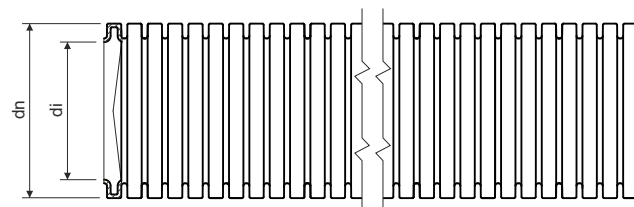


LPE-1



product description: the pipes are intended for installation to the distribution of low voltage
flexible UV stable pipe to be suitable for outside installations

material: PE

halogen-free: yes

color: black RAL 9005

self-snuffing: no

temperature resistance: -25 - +90 °C

fire class for underlying material: A1

UV stable: yes

mechanical resistance: 320 N / 5 cm

classification according to EN 61386-1 ed. 2: 22423

meets the requirements: EN 61386-1 ed.2:09, EN 61386-22:04

storage: ČSN 64 0090

length tolerance: ± 1 %

recommendations: manufacturer recommends the assembling of plastic pipes at the temperature over 0 °C

accessories: connections for pipes: 0216EHF, 0220HF, 0225HF, 0232HF
clamps for pipes: 5316EHF, 5320HF, 5325HF, 5332HF

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)	package (m)	weight (kg/package)	pallet package (m)	comment
2316E/LPE-1_F1.DU	16	10,7	60	100	4,5	7 200	with wire
2320/LPE-1_F1.DU	20	14,1	80	100	6,0	4 000	with wire
2320/LPE-1_F1.U	20	14,1	80	100	5,3	4 000	
2325/LPE-1_F1.DU	25	18,3	100	100	7,3	3 200	with wire
2325/LPE-1_F1.U	25	18,3	100	100	7,0	3 200	
2332/LPE-1_F50DU	32	24,3	120	50	4,9	1 600	with wire
2332/LPE-1_F50U	32	24,3	120	50	4,7	1 600	

recycling codes:



item number	cable diameter (mm)										
	6	8,3	8,7	9,5	10	10,3	10,9	12,3	13,2	14,4	16
	number of inserted cables										
2316E/LPE-1	1	1	1	x	x	x	x	x	x	x	x
2320/LPE-1	2(3)	1	1	1	1	1	1	x	x	x	x
2325/LPE-1	4	2	2	1	1	1	1	1	1	1	x
2332/LPE-1	8	4	4	3	3	3	2	1	1	1	1

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