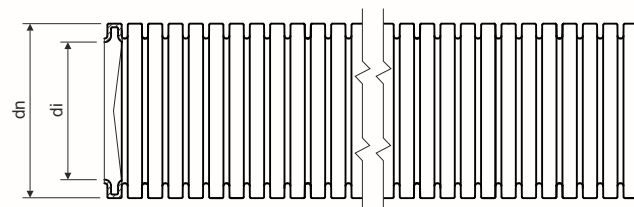


LPE-1

product description: the pipes are intended for installation to the distribution of low voltage
suitable for direct monolithic concreting or under the parget

material: PE

halogen-free: yes

color: orange

self-snuffing: no

temperature resistance: -25 - +90 °C

fire class for underlying material: A1

UV stable: no

mechanical resistance: 320 N / 5 cm

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

certification: EN 61386-1 ed.2:09, EN 61386-22:04

storage: ČSN 64 0090

length tolerance: $\pm 1\%$



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

accessories: connections for flexible pipes: 0216HF, 0220HF, 0225HF, 0232HF, 0240HF

chemical resistance: YES: 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: aceton, benzen, phenol solution 5%, 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_A100	16	10,7	60	100	4,6	7 200	
2316E/LPE-1_A100D	16	10,7	60	100	5,0	min. 7200	with wire
2320/LPE-1_A50	20	14,1	80	50	6,0	4 500	
2320/LPE-1_A100D	20	14,1	80	100	6,4	min. 4000	with wire
2325/LPE-1_A50	25	18,3	100	50	8,5	3 000	
2325/LPE-1_A50D	25	18,3	100	50	8,9	3 000	with wire
2332/LPE-1_A50	32	24,3	120	50	5,4	1 600	
2332/LPE-1_A50D	32	24,3	120	50	5,6	1 600	with wire
2340/LPE-1_A25	40	31,2	170	25	3,8	1 000	