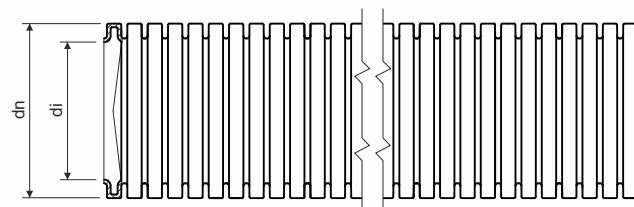


LPE-1

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: $\pm 1\%$



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

accessories: connections for pipes: 0220HF, 0225HF, 0232HF
clamps for pipes: 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

DATA SHEET

flexible pipe - UV stabil - low mechanical resistance - 22423



item number	dn outer $\bar{R}$ (mm)	di min. inner $\bar{R}$ (mm)	min. bending radius (mm)	package (m)	weight (kg/package)	pallet package (m)	description
2320/LPE-1_F1.DU	20	14,1	80	100	6,4	4 000	with wire
2320/LPE-1_F1.U	20	14,1	80	100	6,0	4 000	
2325/LPE-1_F1.DU	25	18,3	100	100	8,9	3 200	with wire
2325/LPE-1_F1.U	25	18,3	100	100	8,5	3 200	
2332/LPE-1_F50DU	32	24,3	120	50	5,6	1 600	with wire
2332/LPE-1_F50U	32	24,3	120	50	5,4	1 600	