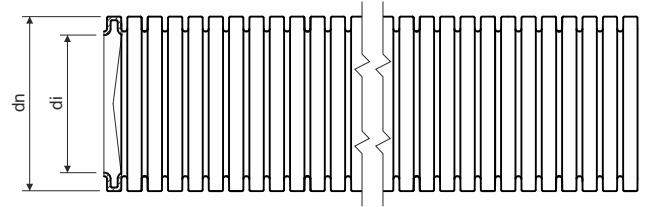


## LPE-1



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: white

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: ± 1 %



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

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 $\checkmark$ (mm)	di min. inner $\checkmark$ (mm)	min. bending radius (mm)	package (m)	weight (kg/package)	pallet package (m)
<b>2316/LPE-1_H100</b>	21,2	16,0	80	100	5,6	3 600
<b>2323/LPE-1_H100</b>	28,5	22,9	100	100	9,5	2 800
<b>2329/LPE-1_H50</b>	34,5	28,4	140	50	6,3	1 600