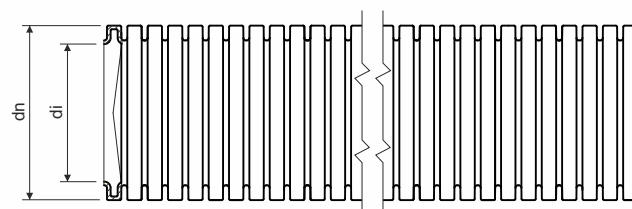


LPE-2



product
description:

the pipes are intended for installation to the distribution of low voltage
suitable for installing into prefabricated concrete elements

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: 125 N / 5 cm

classification according to EN 61386-1 ed. 2: 11423

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

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: acetone, benzene, phenol solution 5%, chlorinated hydrocarbons, tetrachlorocarbon

DATA SHEET

flexible pipe - very low mechanical resistance - 11423



item number	dn outer $\check{R}$ (mm)	di min. inner $\check{R}$ (mm)	min. bending radius (mm)	package (m)	weight (kg/package)	pallet package (m)
2313/LPE-2_H100	18,7	13,5	70	100	4,0	4 000
2316/LPE-2_H100	21,2	16,0	80	100	4,4	3 600
2323/LPE-2_H100	28,5	22,9	100	100	6,3	2 800
2329/LPE-2_H50	34,5	28,4	140	50	4,7	1 600
2336/LPE-2_H50	42,2	35,9	200	50	6,3	1 000