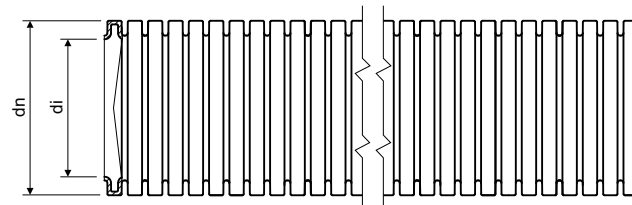


LPFLEX®

product
description:

the pipes are intended for installation to the distribution of low voltage
for installation into or under the parget
suitable for mounting into plaster walls and ceilings
possibility to install in places with risk of flammable gases and vapor – danger zone 2
possibility to install in places with explosive risk of dust – danger zone 22

material: PVC

color: grey-white RAL 5002

self-snuffing: yes, within 30 s

temperature resistance: -5 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance: 125 N / 5 cm

classification according to EN 61386-1 ed. 2: 11212

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 EN: 0216E, 0220, 0225, 0232
clamps for flexible pipes EN: 5316E, 5320, 5325, 5332

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, 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_H100	16	10,7	60	100	3,8	7 200	
2316E_H50D	16	10,7	60	50	2,2	5 400	with wire
2320_H100	20	14,1	80	100	4,5	4 000	
2320_H50D	20	14,1	80	50	2,5	4 500	with wire
2325_H50	25	18,3	100	50	3,5	3 000	
2325_H50D	25	18,3	100	50	3,7	3 000	with wire
2332_H50	32	24,3	120	50	5,3	1 600	
2332_H50D	32	24,3	120	50	5,5	1 600	with wire