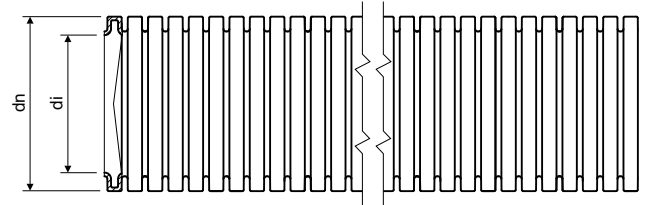


SUPER MONOFLEX HFPP



product description:

flexible low smoke zero halogen self-extinguishing pipe made from PP
 the pipes are intended for installation to the distribution of low voltage
 for surface installation into or under parget or to liquid concrete
 suitable for mounting into hollow walls, plaster walls and ceilings
 possibility to install in places with risk of flammable gases and vapor zone 2
 possibility to install in places with explosive risk of flammable dusts zone 22
 from a fire point of view halogen-free pipes used in areas with an emphasis on the safety of people and property, for example:
 public buildings, hospitals, schools, theaters, airports, shopping centers ...

material: PP

halogen-free: yes

color: grey RAL 7037

self-snuffing: yes, within 30 s

temperature resistance: -25 - +105 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance: 750 N / 5 cm

classification according to EN 61386-1 ed. 2: 33432

certification: EN 61386-1 ed.2:09, EN 61386-22:04; IEC 61034-2; IEC 60754-1; IEC 60754-2; EN 62262

storage: ČSN 64 0090

length tolerance: ± 1 %

IK: 08



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

accessories:

connections for flexible pipes: 0216HF, 0220HF, 0225HF, 0232HF, 0240HF, 0250HF

clamps for flexible pipes: 5316EHF, 5320HF, 5325HF, 5332HF, 5340HF, 5350HF

chemical resistance:

YES: aceton, amoniak 20%, 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: anilin, 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)
1216EHFPP_L100	16	10,7	60	100	4,6	5 400
1220HFPP_L100	20	14,1	80	100	6,0	4 800
1225HFPP_L50	25	18,2	100	50	4,3	3 000
1225HFPP_L100	25	18,2	100	100	8,3	3 200
1232HFPP_L50	32	24,2	120	50	5,7	1 600
1240HFPP_L50	40	32,4	170	50	7,9	800
1250HFPP_L25	50	41,2	220	25	5,0	700