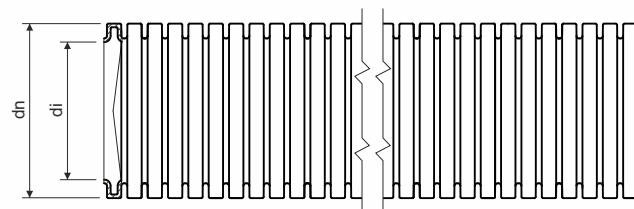


SUPER MONOFLEX HFPP



product
description:

flexible 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: dark grey

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: 33433

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

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

chemical
resistance:

YES: acetone, ammonia 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: aniline, 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)	comment
1216EHFPP_L50	16	10,5	60	50	2,6	5 400	
1216EHFPP_L50D	16	10,5	60	50	2,8	5 400	with wire
1220HFPP_L50	20	14,1	80	50	3,5	4 500	
1220HFPP_L50D	20	14,1	80	50	3,7	4 500	with wire
1225HFPP_L50	25	17,8	100	50	4,4	3 000	
1225HFPP_L50D	25	17,8	100	50	4,6	3 000	with wire
1232HFPP_L25	32	23,8	120	25	2,8	1 500	
1232HFPP_L25D	32	23,8	120	25	2,9	1 500	with wire
1240HFPP_L25	40	31,2	170	25	3,5	1 000	
1240HFPP_L25D	40	31,2	170	25	3,6	1 000	with wire
1250HFPP_L25	50	41,2	220	25	7,1	700	
1250HFPP_L25	50	41,2	220	25	7,3	700	with wire

recycling symbols:



pipe



wire



pallet



foil

item number	cable diameter (mm)										
	6	8,3	8,7	9,5	10	10,3	10,9	12,3	13,2	14,4	16
	number of inserted cables										
1216EHFPP	1	1	1	x	x	x	x	x	x	x	x
1220HFPP	2(3)	1	1	1	1	1	1	x	x	x	x
1225HFPP	4	2	2	1	1	1	1	1	1	1	x
1232HFPP	8	4	4	3	3	3	2	1	1	1	1
1240HFPP	13	7	6	5	5	4	4	3	3	2	1
1250HFPP	21	11	10	8	7	7	6	5	4	4	3

risks associated
with product use:

during installation, use appropriate protective work equipment and follow safety guidelines
 use the product only for the purposes intended by the manufacturer
 use the product in an environment that complies with the manufacturer's instructions
 do not use the product if it is damaged
 follow the manufacturer's recommendations and do not exceed the number of inserted cables