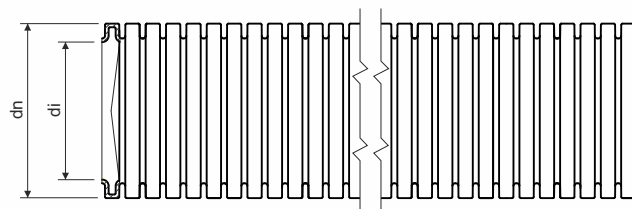


## SUPER MONOFLEX ICE



product description: the pipes are intended for installation to the distribution of low voltage  
for surface installation into or under parget  
suitable for mounting into hollow walls, plaster walls and ceilings

material: PVC

color: dark grey RAL 7012

self-snuffing: yes, within 30 s

temperature resistance: -25 - +60 °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: 33412

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: 0216E, 0220, 0225, 0232, 0240, 0250  
clamps for flexible pipes: 5316E, 5320, 5325, 5332, 5340, 5350

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

pipes are not a breeding ground for bacteria, tested in SZÚ according to ČSN EN ISO 846:2019

list of bacteria that have been tested:  
ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIELLA PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS

item number	dn outer Ø (mm)	di min. inner Ø (mm)	min. bending radius (mm)	package (m)	weight (kg/package)	pallet package (m)
1216EICE_L50	16	10,2	60	50	3,3	5 400
1220ICE_L50	20	13,7	80	50	3,6	4 500
1225ICE_L50	25	17,4	100	50	5,5	3 000
1232ICE_L25	32	23,4	120	25	4,3	1 500
1240ICE_L25	40	31,2	170	25	4,9	1 000
1250ICE_L25	50	39,6	220	25	6,6	800

recycling symbols:



pipe



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										
1216EICE	1	1	1	x	x	x	x	x	x	x	x
1220ICE	2(3)	1	1	1	1	1	1	x	x	x	x
1225ICE	4	2	2	1	1	1	1	1	1	1	x
1232ICE	8	4	4	3	3	3	2	1	1	1	1
1240ICE	13	7	6	5	5	4	4	3	3	2	1
1250ICE	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