



**product
description:**

rigid socket pipes are fireproof-tested
the pipes are intended for installation to the distribution of low voltage
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: light grey RAL 7035, white RAL 9003

self-snuffing: yes, within 30 s

temperature resistance: -25 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance: 320 N / 5 cm

mechanical protection according to EN 50102: IK06

classification according to EN 61386-1 ed. 2: 22411

certification: EN 61386-1 ed.2:09, EN 61386-21:04, EN 50102

storage: ČSN 64 0090

length tolerance: ± 10 mm



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

accessories:

elbows: 4116, 4120, 4125, 4132, 4140, 4150
connectors: 0216E, 0220, 0225, 0232, 0240, 0250, 0263
clamps: 5316E, 5320, 5325, 5332, 5340, 5350, 5363

**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)	length (m)	weight (kg/m)	package (m)	colour
1516E_HA	16	13,7	3	0,07	30	white RAL 9003
1516E_KA	16	13,7	3	0,07	30	light grey RAL 7035
1516E_KC	16	13,7	2	0,07	20	light grey RAL 7035
1520_HA	20	17,4	3	0,10	30	white RAL 9003
1520_KA	20	17,4	3	0,10	30	light grey RAL 7035
1520_KC	20	17,4	2	0,10	20	light grey RAL 7035
1525_HA	25	22,1	3	0,14	30	white RAL 9003
1525_KA	25	22,1	3	0,14	30	light grey RAL 7035
1525_KC	25	22,1	2	0,14	20	light grey RAL 7035
1532_HA	32	28,6	3	0,18	30	white RAL 9003
1532_KA	32	28,6	3	0,18	30	light grey RAL 7035
1532_KC	32	28,6	2	0,18	20	light grey RAL 7035
1540_HA	40	36,6	3	0,25	30	white RAL 9003
1540_KA	40	36,6	3	0,25	30	light grey RAL 7035
1540_KC	40	36,6	2	0,25	20	light grey RAL 7035
1550_HA	50	45,9	3	0,37	30	white RAL 9003
1550_KA	50	45,9	3	0,37	30	light grey RAL 7035
1550_KC	50	45,9	2	0,37	20	light grey RAL 7035
1563_HA	63	58,4	3	0,52	15	white RAL 9003
1563_KA	63	58,4	3	0,52	15	light grey RAL 7035