


**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: dark gray RAL 7012, light gray RAL 7035

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

mechanical protection according to EN 50102: IK07

classification according to EN 61386-1 ed. 2: 33411

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
4016E_KA	16	13,0	3	0,09	30	light grey RAL 7035
4016E_LA	16	13,0	3	0,09	30	dark grey RAL 7012
4020_KA	20	16,9	3	0,12	30	light grey RAL 7035
4020_KC	20	16,9	2	0,12	20	light grey RAL 7035
4020_LA	20	16,9	3	0,12	30	dark grey RAL 7012
4025_KA	25	21,4	3	0,17	30	light grey RAL 7035
4025_KC	25	21,4	2	0,17	20	light grey RAL 7035
4025_LA	25	21,4	3	0,17	30	dark grey RAL 7012
4032_KA	32	28,0	3	0,23	30	light grey RAL 7035
4032_KC	32	28,0	2	0,23	20	light grey RAL 7035
4032_LA	32	28,0	3	0,23	30	dark grey RAL 7012
4040_KA	40	35,8	3	0,31	30	light grey RAL 7035
4040_LA	40	35,8	3	0,31	30	dark grey RAL 7012
4050_KA	50	45,0	3	0,37	30	light grey RAL 7035
4050_LA	50	45,0	3	0,37	30	dark grey RAL 7012
4063_KA	63	57,4	3	0,65	15	light grey RAL 7035
4063_LA	63	57,4	3	0,65	15	dark grey RAL 7012