



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: black RAL 9005

self-snuffing: yes, within 30 s

temperature resistance: -25 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance: 1250 N / 5 cm

mechanical protection according to EN 50102: IK09

classification according to EN 61386-1 ed. 2: 44411

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)
8016E_FA	16	12,2	3	0,11	30
8020_FA	16	15,8	3	0,16	30
8025_FA	20	20,6	3	0,20	30
8032_FA	20	27,0	3	0,29	30
8040_FA	25	35,0	3	0,37	30
8050_FA	25	44,1	3	0,53	30
8063_FA	25	55,4	3	0,74	15