



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  
 meets the requirements: 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

## DATA SHEET

rigid wiring pipes - high mechanical resistance - 44411



item number	dn outer Ø (mm)	di min. inner Ø (mm)	length (m)	weight (kg/m)	package
<b>8016E_FA</b>	16	12,2	3	0,11	30
<b>8020_FA</b>	20	15,8	3	0,16	30
<b>8025_FA</b>	25	20,6	3	0,2	30
<b>8032_FA</b>	32	27,0	3	0,29	30
<b>8040_FA</b>	40	35,0	3	0,37	30
<b>8050_FA</b>	50	44,1	3	0,53	30
<b>8063_FA</b>	63	55,4	3	0,74	15