



product description:

halogen-free rigid pipes suitable for distribution systems in apartments and industrial environments
 pipes to diameter 25 are necked, dimension 32 - 63 are fitted with couplings
 the pipes are intended for installation to the distribution of low voltage
 from a fire point of view halogen-free pipes used in areas with an emphasis on the safety of people and property, for example: public buildings, hospitals, schools, theaters, airports, shopping centers ...
 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
 the black pipes are UV-stabilized
 the pipes are also available for fire resistance system (see catalog Systems with maintained functionality in fire)

material: PC ABS

halogen-free: yes

color: black RAL 9003

self-snuffing: yes, within 30 s

temperature resistance: -45 - +90 °C

fire class for underlying material: A1-F

UV stable: yes

mechanical resistance: 1250 N / 5 cm

classification according to EN 61386-1 ed. 2: 44521

mechanical protection according to EN 50102: IK09

fire resistance system: P 90-R, E 90, PS 90

certification: EN 61386-1 ed.2:09, EN 61386-21:04, EN 50102, ČSN 73 0895, DIN 4102-12, STN 92 0205

storage: ČSN 64 0090

length tolerance: ± 10 mm



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

accessories:

elbows: 4116HF, 4120HF, 4125HF, 4132HF, 4140HF, 4150HF

connectors: 0216HF, 0220HF, 0225HF, 0232HF, 0240HF, 0250HF, 0263HF

clamps: 5316EHF, 5320HF, 5325HF, 5332HF, 5340HF, 5350HF, 5363HF

item number	dn outer Ø (mm)	di min. inner Ø (mm)	length (m)	weight (kg/m)	package (m)
8016EHF_FA	16	11,7	3	0,10	30
8020HF_FA	20	15,7	3	0,12	30
8025HF_FA	25	20,2	3	0,16	30
8032HF_FA	32	27,0	3	0,21	30
8040HF_FA	40	34,8	3	0,30	30
8050HF_FA	50	44,2	3	0,42	30
8063HF_FA	63	56,8	3	0,63	15