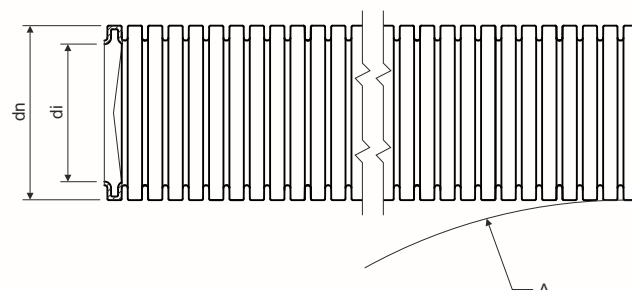


APAFS, APACS



product description:

flexible halogen-free self-extinguishing pipe made from PA
the pipes are intended for installation to the distribution of low voltage
for surface installation on, into or under parget
suitable for mounting into hollow walls, plaster walls and ceilings
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 ...

material: PA

halogen-free: yes

color: black RAL 9005

self-snuffing: yes, within 30 s

temperature resistance: stable mounting -40 - +120 °C; flexible mounting -5 - 120 °C

fire class for underlying material: A1-F

UV stable: yes

mechanical resistance: 320 N / 5 cm

classification according to EN 61386-1 ed. 2: 242440

certification: EN 61386-1 ed.2:09, EN 61386-22:04

storage: ČSN 64 0090

length tolerance: ± 1 %



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

accessories:

Adaptalok direct flange, Adaptalok 90° flange, Adaptalok 45° flange, Adaptalok termination, Adaptalok direct, Adaptalok 90°, Adaptalok 45°, Adaptalok washer, Adaptalok nut, Dismounting part

chemical resistance:

YES: acetone, benzene, distilled water, ethanol 50%, sodium hydroxide 60%, chlorinated hydrocarbons, medicinal oil, methanol, olive oil, petroleum, transformer oil, sodium carbonate

NO: amoniak 25%, hydrofluoric acid 40%, hydrochloric acid 36%, chromic acid 20%, acetic acid 5%, sulfuric acid 96%, phenol solution 5%, tetrachlorocarbon

DATA SHEET

flexible pipe - low mechanical resistance - 242440



item number	dn outer Ø (mm)	di min. inner Ø (mm)	min. bending radius (mm)	package (m)	weight (kg/package)
APAFS16_F50	15,8	11,8	35	50	2,0
APAFS21_F50	21,2	16,5	45	50	3,2
APAFS28_F50	28,5	22,6	50	50	5,8
APAFS34_F50	34,5	28,8	60	50	8,5
APACS42_F25	42,5	35,2	65	25	5,2
APACS54_F25	54,5	46,5	75	25	6,1
APACS80_F10	79,3	67,3	160	10	3,1