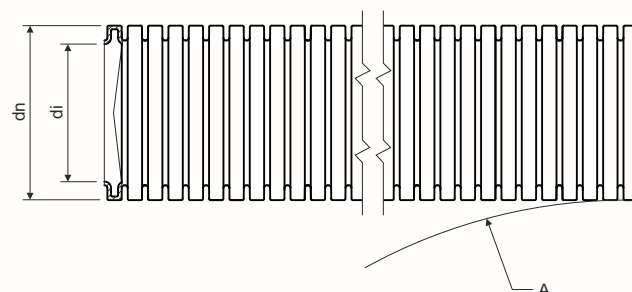


APAFS, APACS



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 |