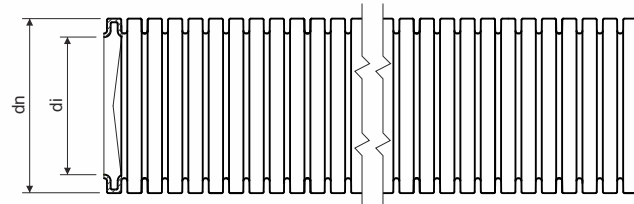


## SUPER MONOFLEX



product description:

the pipes are intended for installation to the distribution of low voltage for surface installation into or under parget suitable for mounting into hollow walls, plaster walls and ceilings 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: dark grey RAL 7012

self-snuffing: yes, within 30 s

temperature resistance: -5 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance: 750 N / 5 cm

classification according to EN 61386-1 ed. 2: 33212

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: connections for flexible pipes: 0216E, 0220, 0225, 0232, 0240, 0250 clamps for flexible pipes: 5316E, 5320, 5325, 5332, 5340, 5350

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<br>outer Ø<br>(mm) | di<br>min. inner Ø<br>(mm) | min.<br>bending<br>radius<br>(mm) | package<br>(m) | w eight<br>(kg/package) | pallet package<br>(m) | comment     |
|-------------------|-----------------------|----------------------------|-----------------------------------|----------------|-------------------------|-----------------------|-------------|
| <b>1216E_L50</b>  | 16                    | 10,7                       | 60                                | 50             | 3,3                     | 5 400                 |             |
| <b>1216E_L50D</b> | 16                    | 10,7                       | 60                                | 50             | 3,5                     | 5 400                 | w ith w ire |
| <b>1220_L50</b>   | 20                    | 14,1                       | 80                                | 50             | 3,6                     | 4 500                 |             |
| <b>1220_L50D</b>  | 20                    | 14,1                       | 80                                | 50             | 3,8                     | 4 500                 | w ith w ire |
| <b>1225_L50</b>   | 25                    | 18,3                       | 100                               | 50             | 5,5                     | 3 000                 |             |
| <b>1225_L50D</b>  | 25                    | 18,3                       | 100                               | 50             | 5,7                     | 3 000                 | w ith w ire |
| <b>1232_L25</b>   | 32                    | 24,3                       | 120                               | 25             | 4,3                     | 1 500                 |             |
| <b>1232_L25D</b>  | 32                    | 24,3                       | 120                               | 25             | 4,4                     | 1 500                 | w ith w ire |
| <b>1240_L25</b>   | 40                    | 31,2                       | 170                               | 25             | 4,9                     | 1 000                 |             |
| <b>1240_L25D</b>  | 40                    | 31,2                       | 170                               | 25             | 5,0                     | 1 000                 | w ith w ire |
| <b>1250_L25</b>   | 50                    | 39,6                       | 220                               | 25             | 6,6                     | 700                   |             |