

Hoses type 1100 – used as a protection and colour coding of insulated conductors. Hoses can be used in temperatures from -15°C to +60°C. However in temperatures higher than +40 °C and lower than 0°C they cannot be stressed mechanically. The hose is made of Novoplast (plasticized PVC).

Tab. no. 1: Hose dimensions - smooth

| Hose Novoplast protective species 1100 | | | | | PND 5-354-97 ML č.2 | |
|--|--------------|---------------------|---------------------|---------------------|---------------------|---------------|
| Dimension [mm] | Inner Ø [mm] | | Wall thickness [mm] | | Inf. wight [g/m] | Packaging [m] |
| | d | Allowance deviation | t | Allowance deviation | | |
| 12/16 | 12 | ± 0,6 | 2 | ± 0,3 | 117 | 100 |
| 20/21 | 20 | ± 0,3 | | | 43,1 | 1000 |
| 23/24 | 23 | ± 0,4 | | | 49,5 | 220 |
| 24/25 | 24 | ± 0,4 | | | 51,6 | 220 |
| 45/46 | 45 | +4,-2 | | | 135 | 750 |
| 65/66 | 65 | +4,-2 | | | 155 | 500 |

Informative mass calculated at density 1,31 g.cm⁻³

Tab. no. 2: Hose dimensions – grooved

| Hose Novoplast protective species 1100 - grooved | | | | | |
|--|----------------|--------------------------|---------|------------------|---------------|
| Extrusion nozzle number | Dimension [mm] | Allowance deviation [mm] | | Inf. wight [g/m] | Packaging [m] |
| | | Inner Ø | Outer Ø | | |
| 2331 | 2/6 | 2±0,3 | 6±0,3 | 32 | 300 |

