

S 111



Construction

Hose made of flexible PVC, reinforced with a rigid PVC spiral. Smooth interior.

Characteristics

DESIGN. Easy to handle because of its lightness.

TRANSPARENCY. It allows to see the material transferred.

STRENGTH. Achieved because of its internal spiral and resists damages from abrasion, corrosion and weather resistant.

TEMPERATURE. From -10°C to 60°C .

Application

Transfer of liquids, irrigation, farming facilities.

Certificates: Food grade and A Bisphenol and Phthalates free. According CE 10/2011 and 2016/1416 standards. (A Simulant).

| Nominal Diameter | Inside Diameter | Outside Diameter | Working pressure | Bursting Rating | Weight | Standard Length |
|------------------|-----------------|------------------|--------------------------|--------------------------|--------|-----------------|
| mm | mm | mm | kgf/cm ² 22°C | kgf/cm ² 22°C | gr/m | m |
| 40 | 40.0 | 50.0 | 11.0 | 30 | 850 | 50 |
| 45 | 45.0 | 53.5 | 11.0 | 30 | 900 | 50 |
| 50 | 50.0 | 60.0 | 10.0 | 25 | 1150 | 50 |
| 60 | 60.0 | 72.0 | 9.0 | 25 | 1500 | 50 |
| 70 | 70.0 | 82.0 | 8.0 | 23 | 1700 | 50 |
| 75 | 75.0 | 86.5 | 8.0 | 23 | 1800 | 50 |
| 80 | 80.0 | 92.5 | 7.0 | 20 | 2000 | 50 |
| 90 | 90.5 | 103.0 | 7.0 | 20 | 2300 | 30 |
| 100 | 100.5 | 113.5 | 6.0 | 15 | 3000 | 30 |
| 110 | 110.0 | 124.0 | 5.0 | 15 | 3300 | 30 |
| 125 | 125.0 | 145.0 | 4.0 | 14 | 4000 | 30 |
| 150 | 151.0 | 174.0 | 4.0 | 14 | 6500 | 20 |
| 200 | 200.0 | 222.0 | 4.0 | 12 | 10000 | 10 |