

POLYURETHANE SEWAGE HOSE

HOSES > FLEXIBLE HOSES FOR LIQUID SUCTION, WELL CLEANING, AGRICULTURE

Extremely robust and flexible hose with a special, super-elastic compound and a smooth, abrasion-resistant polyurethane inner liner. External reinforcement spiral made of rigid, impact-resistant and crush-resistant PVC. Its main feature is the extremely high abrasion resistance of the polyurethane inner liner combined with the great flexibility afforded by the special, super-elastic compound. Excellent resistance to weathering, aging, and most chemicals.





TEMPERATURE OF USE: -25°C +60°C

APPLICATIONS:

For particularly heavy-duty applications requiring high abrasion resistance. Suitable for unloading or suctioning cement, grain, sand, gravel, concrete, etc.

COLOR: gray outside, red inside.

ROLL: twenty meters

| Diameter internal mm | Weight g/m | Pressure of exercise bar | THICKNESS POLYURETHANE mm | Depression mH ₂ O | Radius of curvature mm |
|----------------------------|------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|
| 32 | 600 | 6 | 0.8 | 9 | 120 |
| 38 | 700 | 6 | 0.9 | 9 | 150 |
| 40 | 800 | 6 | 0.9 | 9 | 160 |
| 45 | 930 | 5.5 | 0.9 | 9 | 180 |
| 50 | 1050 | 5 | 0.9 | 9 | 200 |
| 60 | 1250 | 4.5 | 1.1 | 9 | 240 |
| 63 | 1390 | 4.5 | 1.1 | 9 | 250 |
| 76 | 1900 | 4 | 1.3 | 9 | 300 |
| 80 | 2050 | 3.5 | 1.3 | 9 | 320 |
| 90 | 2250 | 3.5 | 1.4 | 9 | 360 |
| 102 | 3100 | 3 | 1.5 | 9 | 400 |
| 110 | 3500 | 3 | 2 | 9 | 450 |
| 127 | 4450 | 2.5 | 2.1 | 9 | 510 |
| | | | | | |

152 6000 2 2.2 9 610