

PLUTONE A

Clear PVC Steel Spiral Reinforced Suction and Delivery Hose.

Temperature: -10°C + 60°C (14°F + 140°F)

Features: PVC hose with steel reinforcement wire. Smooth inside and outside, very flexible. Resistant to weather and most chemicals.

Application: Suction and delivery of alimentary products (no fatty foods) such as drinks, fruit juice, wine, vinegar and liqueurs up to a maximum alcoholic content of 15%. Meets EC directives and regulations.



Other Sizes are Available.
Coil Length—30 Meters.

| Inside Ø | Outside Ø | Working Pressure | Bursting Pressure | Vacuum | Bending Radius | Volume |
|----------|-----------|------------------|-------------------|--------|----------------|--------|
| mm | mm | bar | bar | mH2O | mm | m3 |
| 12 | 18,0 | 5 | 25 | 9,5 | 50 | 0,033 |
| 16 | 22,4 | 5 | 25 | 9,5 | 70 | 0,048 |
| 20 | 27,0 | 5 | 25 | 9,5 | 90 | 0,082 |
| 25 | 33,0 | 4 | 20 | 9,5 | 110 | 0,111 |
| 32 | 40,4 | 4 | 20 | 8,5 | 140 | 0,171 |
| 38 | 47,0 | 4 | 20 | 8,5 | 170 | 0,114 |
| 50 | 60,0 | 4 | 20 | 8 | 230 | 0,210 |
| 63 | 74,8 | 3,6 | 18 | 8 | 280 | 0,281 |
| 76 | 88,2 | 3,6 | 18 | 7 | 340 | 0,489 |
| 102 | 115,0 | 2,4 | 12 | 7 | 460 | 0,517 |