



PVC hose with rigid PVC spiral, for suction and delivery of liquids, irrigation systems, sewage drains and cesspits.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE



TEMPERATURE RANGE

-25°C +55°C
-13°F +131°F



CHEMICAL RESISTANCE

PVC table



CRUSHING RESISTANCE

| Ø I.D. | Ø I.D. | Ø O.D. | WALL THICKNESS | WEIGHT | BENDING RADIUS | WORKING PRESSURE 1:3 23°C | BURSTING PRESSURE 23°C | VACUUM 23°C | Ø RIGID SPIRAL (AXB IF OVAL) | SPIRAL PITCH | COIL LENGTH | AVAILABILITY |
|--------|--------|--------|----------------|--------|----------------|------------------------------|---------------------------|-------------|---------------------------------|--------------|-------------|--------------|
| inch | mm | mm | mm | g/m | mm | bar | bar | m h2o | mm | mm | m | |
| 2 | 50,8 | 58.8 | 4 | 850 | 220 | 5 | 15 | 9 | 3,5x7,5 | 10.5 | 50 | ON DEMAND |
| 63 | 63 | 71.4 | 4,2 | 1150 | 250 | 4 | 12 | 9 | 3,5x7,5 | 11 | 50 | ON DEMAND |
| 3 | 76,2 | 85.2 | 4,5 | 1450 | 330 | 4 | 12 | 9 | 4x8,5 | 13 | 30 | ON DEMAND |
| 80 | 80 | 89.6 | 4,8 | 1600 | 350 | 4 | 12 | 9 | 4,4x9 | 14.5 | 30 | ON DEMAND |
| 90 | 90 | 100 | 5 | 2000 | 400 | 3 | 9 | 9 | 4,5x10,3 | 14.5 | 30 | ON DEMAND |
| 4 | 101,6 | 111.6 | 5 | 2200 | 430 | 3 | 9 | 9 | 4,6x10,4 | 14.5 | 30 | ON DEMAND |
| 110 | 110 | 121.4 | 5,7 | 2700 | 480 | 2,5 | 7.5 | 9 | 4,7x10,5 | 15.5 | 20 | ON DEMAND |
| 5 | 127 | 139 | 6 | 3200 | 550 | 2,5 | 7.5 | 9 | 5,5x10,5 | 17.5 | 20 | ON DEMAND |
| 6 | 152,4 | 166.4 | 7 | 4300 | 700 | 2 | 6 | 9 | 6,5x12,3 | 21.5 | - | ON DEMAND |
| 8 | 203,2 | 223.2 | 10 | 8500 | 900 | 1,5 | 4.5 | 9 | 10x14,2 | 22.5 | - | ON DEMAND |

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.