

SDS Mono STD

Flexible PVC Hose - *Standard duty hose*



Flexible hose made with a soft PVC wall reinforced with a shock resistant PVC spiral.



Technical Data:

| Internal mm | External mm | Weight Kg/m | Bending Radius mm | Working Pressure Bar | Max. Vacuum Bar | Material Length m |
|-------------|-------------|-------------|-------------------|----------------------|-----------------|-------------------|
| 16 | 22,3 | 0.190 | 64 | 8 | 0.80 | 25/50 |
| 20 | 26.3 | 0.245 | 80 | 8 | 0.80 | 25/50 |
| 25 | 31.4 | 0.310 | 100 | 7 | 0.80 | 25/50 |
| 30 | 36.6 | 0.400 | 120 | 6 | 0.80 | 25/50 |
| 32 | 38.8 | 0.430 | 128 | 6 | 0.80 | 25/50 |
| 35 | 42.1 | 0.470 | 140 | 6 | 0.80 | 25/50 |
| 38 | 45.7 | 0.530 | 152 | 6 | 0.80 | 25/50 |
| 40 | 47.8 | 0.560 | 160 | 6 | 0.80 | 25/50 |
| 45 | 53.3 | 0.670 | 180 | 5 | 0.80 | 25 |
| 51 | 59.7 | 0.800 | 200 | 5 | 0.80 | 25/50 |
| 55 | 63.9 | 0.880 | 220 | 5 | 0.75 | 25 |
| 60 | 69.2 | 0.980 | 240 | 5 | 0.76 | 25 |
| 63 | 72.5 | 1.050 | 252 | 5 | 0.76 | 25 |
| 70 | 80.1 | 1.150 | 280 | 4 | 0.76 | 25 |
| 76 | 86.3 | 1.385 | 300 | 4 | 0.76 | 25 |
| 80 | 91.3 | 1.560 | 320 | 4 | 0.76 | 25 |
| 90 | 101.9 | 1.800 | 360 | 4 | 0.76 | 25 |
| 102 | 115 | 2.160 | 400 | 3 | 0.70 | 25 |
| 105 | 118.2 | 2.160 | 420 | 3 | 0.65 | 25 |
| 110 | 123.0 | 2.400 | 440 | 3 | 0.65 | 25 |
| 120 | 133.6 | 2.800 | 480 | 3 | 0.60 | 25 |
| 152 | 166.0 | 4.250 | 600 | 3 | 0.60 | 25 |
| 160 | 175.9 | 4.400 | 640 | 3 | 0.60 | 10 |
| 203 | 223.0 | 6.400 | 950 | 2 | 0.60 | 10 |

Further diameters available upon request. Technical data at +25°C.

Applications: Designed for standard duty suction and delivery of liquids that are compatible with PVC within agricultural and industrial applications.

Colour: Olive green, White or Yellow.

Standard Length: 25, 30 and 50 metres.

Diameter Range: 16 – 203mm

Temperature Range: -25°C to +55°C in a 20°C ambient.

Options: Food grade.

