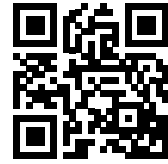


fit metalflex



Hose for food liquid suction and delivery.
PVC hose with spiral in galvanized spring steel with reduced pitch that guarantees an excellent bending radius.

In compliance with the European Regulation Reg. (EU) 10/2011 for simulants A-B-C-D1.

Schlauch zur Wasserrückführung für SPA und Whirlpools. Dreilagiger PVC-Schlauch mit Verstärkung aus hochfestem Polyestergerewebe.

Unter Beachtung der Europäischen Richtlinie Reg. (EU) 10/2011 für Simulanten A-B-C-D1.

- Crush resistance - *Druckfestigkeit*
- Flexibility - *Flexibilität*
- Smooth internal surface - *Glatte Innenfläche*
- UV resistance - *UV-Beständigkeit*
- 10°C/+65°C Working temperature - *Betriebstemperatur*



| Inches Zoll | Ø internal Ø intern | Ø external Ø extern | Thickness Dicke | Working pressure <i>Betriebsdruck</i> | Bursting pressure <i>Berstdruck</i> | Vacuum Vakuum | Bending radius <i>Biegunsradius</i> | Length Länge | Weight per meter <i>Metergewicht</i> |
|----------------|------------------------|------------------------|--------------------|---|---|-------------------|---|-----------------|--|
| inc | mm | mm | mm | bar | bar | mH ₂ O | mm | m | g/m |
| - | 10 | 16,00 | 3,0 | 9 | 27 | 9 | 25 | 30 | 160 |
| - | 12 | 18,00 | 3,0 | 9 | 27 | 9 | 30 | 30 | 180 |
| - | 12 | 18,00 | 3,0 | 9 | 27 | 9 | 30 | 60 | 180 |
| - | 13 | 19,20 | 3,1 | 9 | 27 | 9 | 30 | 30 | 190 |
| - | 14 | 20,40 | 3,2 | 8 | 24 | 9 | 30 | 30 | 200 |
| - | 16 | 22,60 | 3,3 | 8 | 24 | 9 | 35 | 30 | 250 |
| - | 16 | 22,60 | 3,3 | 8 | 24 | 9 | 35 | 60 | 250 |
| - | 18 | 25,00 | 3,5 | 8 | 24 | 9 | 40 | 30 | 280 |
| - | 19 | 26,00 | 3,5 | 7 | 21 | 9 | 40 | 30 | 305 |
| - | 20 | 27,20 | 3,6 | 7 | 21 | 9 | 45 | 30 | 340 |
| - | 25 | 33,00 | 4,0 | 6 | 18 | 9 | 55 | 30 | 510 |
| - | 30 | 38,00 | 4,0 | 5 | 15 | 9 | 70 | 30 | 600 |
| - | 32 | 40,20 | 4,1 | 5 | 15 | 9 | 75 | 30 | 650 |
| - | 35 | 43,40 | 4,2 | 4 | 12 | 9 | 85 | 30 | 730 |
| - | 38 | 47,00 | 4,5 | 4 | 12 | 9 | 90 | 30 | 800 |
| - | 40 | 49,00 | 4,5 | 4 | 12 | 9 | 95 | 30 | 870 |
| - | 45 | 55,00 | 5,0 | 4 | 12 | 8 | 105 | 30 | 1100 |
| - | 51 | 61,40 | 5,2 | 3 | 9 | 8 | 120 | 30 | 1200 |
| - | 60 | 72,00 | 6,0 | 3 | 9 | 8 | 150 | 30 | 1800 |
| - | 63 | 75,00 | 6,0 | 3 | 9 | 8 | 160 | 30 | 1950 |
| - | 70 | 82,00 | 6,0 | 2,5 | 7,5 | 8 | 175 | 30 | 2200 |
| - | 76 | 88,00 | 6,0 | 2,5 | 7,5 | 8 | 190 | 30 | 2500 |
| - | 80 | 92,42 | 6,2 | 2,5 | 7,5 | 8 | 220 | 30 | 2700 |
| - | 90 | 104,00 | 7,0 | 2,5 | 7,5 | 7 | 245 | 30 | 3000 |
| - | 102 | 117,00 | 7,5 | 2,5 | 7,5 | 7 | 280 | 30 | 3400 |
| - | 110 | 125,00 | 7,5 | 2 | 6 | 6 | 345 | 30 | 3670 |
| - | 120 | 135,40 | 7,7 | 2 | 6 | 6 | 375 | 30 | 4400 |
| - | 127 | 143,00 | 8,0 | 2 | 6 | 6 | 410 | 30 | 4700 |
| - | 152 | 168,80 | 8,4 | 1 | 4 | 6 | 490 | 30 | 6350 |
| - | 152 | 168,80 | 8,4 | 1 | 4 | 6 | 490 | 20 | 6350 |

Working and Bursting pressure at 23°
Berst- und Betriebsdruck bei 23°