



V1.0



HERKULES BLACK

Multipurpose hose for challenging applications as for example mining, agriculture and industry use.

CONSTRUCTION ■ 100% synthetic yarn, circular woven, high-end nitrile/PVC-blend – extruded through the weaving in one production process.

ADVANTAGES

- maximum adhesion between nitrile/PVC-blend and weaving
- resistant to low and high temperatures (-20°C up to + 100°C)
- resistant to seawater
- abrasion resistant, durable
- resistant to oil, petrol and other chemicals
- UV-light and ozone resistant

| i.d. in inch | dia. in mm | wall thickness mm | weight gr/m | WP / BP in bar | tensile strength kg (*) | article-nr. |
|--------------|-------------|-------------------|-------------|----------------|-------------------------|-------------|
| 3/4 | 19,5-21,0 | 2,00 | 210 | 30/90 | 1150 | 600033 |
| 1 | 26,5-27,5 | 2,00 | 250 | 30/90 | 1300 | 600032 |
| 1 1/2 | 38,5-39,5 | 2,00 | 360 | 20/60 | 2100 | 600027 |
| 2 | 51,0-53,0 | 2,20 | 470 | 20/60 | 4300 | 600028 |
| 2 1/2 | 63,5-65,5 | 2,30 | 620 | 17/52 | 5100 | 600029 |
| 3 | 75,5-77,5 | 2,40 | 750 | 17/52 | 7000 | 600030 |
| 4 | 101,5-103,5 | 2,60 | 1060 | 15/45 | 10700 | 600031 |
| 5 | 127-130 | 3,00 | 1450 | 15/45 | 14000 | 600451 |
| 6 | 151-154 | 3,00 | 1700 | 13/40 | 20100 | 600039 |

(*) theoretical value