



# ZEPHIR S

## ZEPHIR S CONSTRUCTION & MINING EQUIPMENT

### Applications

For suction of light industrial debris and dust.  
Suitable for conveying small particles and moderately abrasive materials.

### Advantages

- Very light weight and easy to handle.
- Excellent bending radius and flexibility.
- Very good crush resistance.

### Technical description

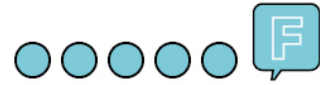
**Inner tube:** wear resistant NR, beige, smooth.  
**Reinforcement:** synthetic textile, cords, with embedded steel helix.  
**Cover:** rubber coated fabric, white, corrugated.  
**Temperature range:** -30 °C to +70 °C.



**Resistance**



**Flexibility**



**Weight**



| ID mm    | Wall thickness mm | OD mm    | Max. vacuum bar | Bending radius mm | Weight kg/m | Length m | Article number | Stock or min. order m |
|----------|-------------------|----------|-----------------|-------------------|-------------|----------|----------------|-----------------------|
| 30 ±1.5  | 4.5 ±0.75         | 39 ±1.5  | 0.8             | 150               | 0.5         | 10       | 0126702        | 10                    |
| 35 ±1.5  | 4.5 ±0.75         | 44 ±1.5  | 0.8             | 175               | 0.57        | 10       | 0123919        | 10                    |
| 40 ±1.5  | 4.5 ±0.75         | 49 ±1.5  | 0.8             | 200               | 0.63        | 10       | 0074118        | 20                    |
| 50 ±1.5  | 4.5 ±1.0          | 59 ±2.0  | 0.8             | 250               | 0.79        | 10       | 0201844        | •                     |
| 60 ±1.5  | 4.5 ±1.0          | 69 ±2.0  | 0.8             | 300               | 0.9         | 10       | 0201845        | 20                    |
| 70 ±1.5  | 4.5 ±1.0          | 79 ±2.0  | 0.8             | 350               | 1.02        | 10       | 0074130        | 20                    |
| 80 ±1.5  | 5.5 ±1.0          | 91 ±2.0  | 0.8             | 400               | 1.46        | 10       | 0201846        | •                     |
| 100 ±1.5 | 5.5 ±1.0          | 111 ±2.0 | 0.8             | 500               | 1.79        | 10       | 0201847        | •                     |
| 105 ±1.5 | 5.5 ±1.0          | 116 ±2.0 | 0.8             | 525               | 1.84        | 10       | 0070668        | 20                    |
| 115 ±1.5 | 5.5 ±1.0          | 126 ±2.0 | 0.8             | 575               | 2.0         | 10       | 0070553        | 20                    |
| 125 ±1.5 | 5.5 ±1.0          | 136 ±2.0 | 0.8             | 625               | 2.23        | 10       | 0095689        | •                     |
| 150 ±1.5 | 7.0 ±1.0          | 164 ±2.0 | 0.8             | 750               | 3.76        | 10       | 0202128        | •                     |

• Upon availability.  
\* Tolerance on length: ± 1 % (ISO 1307 Standard)

### Branding

No branding