

Construction (from the inside outwards)

- Bronzed spring steel wire helix (3)
- 1 ply of Neoprene®-coated glass fabric (1)
- 1 ply of Neoprene®-coated polyester fabric (2)

Applications

- Lift tube

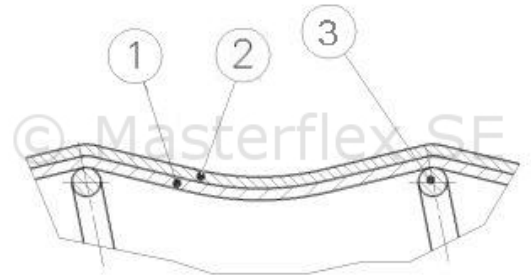
Application areas

- Industry

Special properties

- Good resistance to heat and cold
- Very light

Conformities



- Colour: black
- Standard length: 2500 and 4000 mm
- Different lengths on request
- Different diameters on request
- Tolerances: extended length ± 50 mm, diameter ± 2 mm
- Optional available with integrated, wire-free cuffs
- The vacuum resistance depends on the wire thickness and the spiral distance
- Further technical information on request

Technical data												
1	Ø Internal diameter, mm	80	102	120	140	160	180	203	229	250	305	
2	Working pressure, bar											
3	Proof pressure	Not applicable										
4	Temperature, continuous operation	-40° to +140°C										
5	Gross load, kg	20	30	40	50	60	80	100	120	160	270	
6	Axial compressibility											
7	Wall thickness, mm	approx. 0,6										

Technical data valid under laboratory conditions at room temperature, not binding for final application.
 Subject to change without notice.