

## SPIRAFLEX Silicon hose with fabric insertion and steel helix reinforcement



### Technical specifications:

The hose has fabric insertion and steel helix reinforcement.

The VMQ silicon hose is according to the FDA 21 CFR 177.2600 and BGA Class XV regulations. It's vulcanized with platinum catalyst.

**Heat resistance:** -60°C / +180°C, rövid ideig 200°C, -60°C / +180°C , for short time +200°C

**Structure:** transparent and smooth silicone, with three polyester fabric reinforcement, and steel helix

**Vacuum:** - 0,9 bar

**Application:** for pressure, vacuum, compensate the vibration and level difference

**Manufacture length:** 4 m

Certain diameters are available from stock. Meantime, we hold the right of selling the stock in products.

| Inside Ø<br>(mm) | Outside Ø<br>(mm) | Bending radius<br>(mm) | Operating pressure on<br>20°C (bar) | Bursting pressure on<br>20°C (bar) | Article<br>number |
|------------------|-------------------|------------------------|-------------------------------------|------------------------------------|-------------------|
| 10               | 21                | 34                     | 22                                  | 65,9                               | 189069            |
| 13               | 24                | 39                     | 19,9                                | 59,7                               | 189077            |
| 16               | 27                | 45                     | 18,3                                | 54,8                               | 189054            |
| 19               | 30                | 54                     | 16,5                                | 49,6                               | 189949            |
| 25               | 36                | 68                     | 14,8                                | 44,3                               | 189936            |
| 32               | 43                | 94                     | 12,8                                | 38,5                               | 189056            |
| 38               | 49                | 112                    | 11,5                                | 34,5                               | 189938            |
| 51               | 62                | 144                    | 9,2                                 | 27,5                               | 189057            |
| 63               | 74                | 181                    | 7,5                                 | 22,6                               | 189080            |