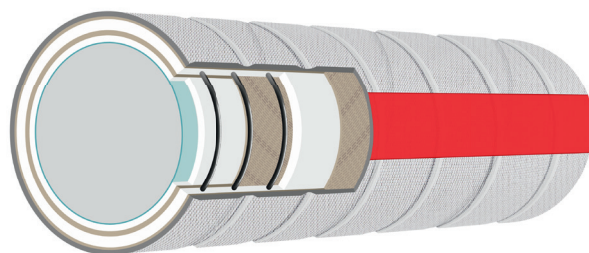


## 4T05-U 10BAR SPIRIT SUCTION AND DELIVERY - UHMWPE LINED - EXTRA FLEXIBLE.

Rubber brewers hose which meets the requirements of EC 1935/2004, EC 2023/2006 and FDA 21 CFR 177.2600 - suitable for applications within the brewery, winery, beverage, healthcare and pharmaceutical industries. Kink and crush resistant. Flat corrugation for extreme flexibility.



|                        |                                                                                                      |
|------------------------|------------------------------------------------------------------------------------------------------|
| Temperature range:     | -30°C +100°C. Suitable for steam cleaning at 110 degC for up to 20 minutes                           |
| Electrical continuity: | N/A.                                                                                                 |
| Lining:                | Clear food grade ultra high molecular weight polyethylene (UHMWPE) plus an white EPDM backing layer. |
| Reinforcement:         | High tensile polyester tyre cord. High tensile steel wire helix (BS EN 10324:2004).                  |
| Cover:                 | Grey flat corrugated synthetic rubber (EPDM). Abrasion / weather resistant.                          |
| Working pressure:      | 10 Bar. 3:1 Safety factor.                                                                           |
| Vacuum pressure:       | -0.85 Bar.                                                                                           |
| Brand:                 | As per customer request.                                                                             |
| Ends:                  | Plain ends.                                                                                          |

### Options:

| Hose article | Inside diameter | Outside diameter | Wall thickness | Working pressure | Burst pressure | Min. bending radius | Hose weight | Max. available length |
|--------------|-----------------|------------------|----------------|------------------|----------------|---------------------|-------------|-----------------------|
|              |                 |                  |                |                  |                |                     |             |                       |
| Nº           | mm              | mm               | mm             | bar              | bar            | mm                  | kg/m        | m                     |
| 4T05-U-019   | 19              | 31.6             | 6.3            | 10               | 30             | 60                  | 0.75        | 61                    |
| 4T05-U-025   | 25              | 38.0             | 6.5            | 10               | 30             | 80                  | 0.94        | 61                    |
| 4T05-U-032   | 32              | 44.6             | 6.3            | 10               | 30             | 100                 | 1.13        | 61                    |
| 4T05-U-038   | 38              | 51.4             | 6.7            | 10               | 30             | 120                 | 1.45        | 61                    |
| 4T05-U-051   | 51              | 64.4             | 6.7            | 10               | 30             | 160                 | 1.87        | 61                    |
| 4T05-U-063   | 63              | 76.4             | 6.7            | 10               | 30             | 190                 | 2.25        | 61                    |
| 4T05-U-076   | 76              | 89.4             | 6.7            | 10               | 30             | 230                 | 2.66        | 61                    |
| 4T05-U-080   | 80              | 94.6             | 7.3            | 10               | 30             | 240                 | 3.25        | 61                    |
| 4T05-U-102   | 102             | 118.2            | 8.1            | 10               | 30             | 310                 | 4.15        | 61                    |

**Norms:** ISO 1307, EG1935/2004, EG2023/2006