

# UHMW Food Grade Suction & Discharge Hoses 10 Bar W.P 150 PSI



## Application

Suitable for transferring almost all types of corrosive chemicals, food handling materials, thickened slurry media as well as petroleum based industries.

Application Standard ITALFLEX QD-M, exceeding ISO 1307

## Construction :

**Cover :**Blue mandrel, wrapped type, abrasion and weather resistant.

**Core:**Ultra High Molecular Weight Polyethylene (UHMW) FDA Approved synthetic rubber

**Temperature Range:** -10°C to +80°C

**Reinforcement:**Plies of compatible tensile yarn and wind helically with high tensile steel wire

**Marking:**Light Blue stripe / Transparent font

| Part No  | ID x OD<br>Inch | ID x OD<br>MM | Max. Work Pressure<br>PSI | Min. Burst Pressure<br>PSI | Standard Length<br>M | Weight<br>KG / M |
|----------|-----------------|---------------|---------------------------|----------------------------|----------------------|------------------|
| IF671-12 | 0.75 x 1.18     | 19 x 31       | 150                       | 450                        | 30/60                | 0.73             |
| IF671-16 | 1.00 x 1.42     | 25 x 35       | 150                       | 450                        | 30/60                | 0.88             |
| IF671-20 | 1.25 x 1.69     | 32 x 44       | 150                       | 450                        | 30/60                | 1.16             |
| IF671-24 | 1.50 x 1.93     | 38 x 50       | 150                       | 450                        | 30/60                | 1.44             |
| IF671-32 | 2.00 x 2.50     | 51 x 67       | 150                       | 450                        | 30/60                | 2.4              |
| IF671-40 | 2.50 x 3.03     | 63 x 78       | 150                       | 450                        | 30/60                | 2.93             |
| IF671-48 | 3.00 x 3.54     | 76 x 94       | 150                       | 450                        | 30/60                | 3.56             |
| IF671-64 | 4.00 x 4.65     | 102 x 118     | 150                       | 450                        | 30/60                | 5.88             |

For more details or product related enquires feel free mail us: [info@italflexitaly.it](mailto:info@italflexitaly.it)