

MULTIFOOD-B HOSE for drinking water

HOSES › Hoses for food products

Butyl Substrate designed exclusively for use in transfer systems for food liquids, water, production of raw and pasteurized beer, cider, wine, whey, fruit juices, liquids for food use in general with a high alcohol content (up to 96%). Suitable for transferring from tanks, tankers and container processing and filling systems.



Mastertubi.it/q?433

Free from plasticizers and phthalates .

Exceptional flexibility and handling, lightweight, stain-resistant cover even in the crush-proof version.

Underlayer:

Odorless and tasteless white rubber in BUTYL BIIR (code 90FDA), smooth mirror finish (without welding) to prevent bacterial spread, resistant to cleaning with detergents and to sterilization at temperatures of 130° for a maximum of 30 minutes.

Armor:

heat-resistant synthetic textile inserts with embedded steel spiral

Coverage:

RED semi-corrugated stain-resistant EPDM rubber with canvas impression, stain-resistant, resistant to ozone and atmospheric agents, canvas impression surface.

Operating temperature -40° +120°C

Operating pressure 10 bar - burst 30 bar (safety factor 3)

Maximum suction at -0.5bar

Standards and approvals :

Substrate completely free from plasticizers, phthalates and animal derivatives reduces the risk of bacterial proliferation and the danger of contamination of the conveyed product.

Complies with European Regulation 1935/2004

Regulation 1907/2006/EC (REACH)

Complies with the directives of the American legislation FDA 21 CFR 177.2600

The pipes can be connected on request with fittings such as:

CLAMP □ DIN □ GAROLLA - Rotating stainless steel FLANGES with stainless steel folder - Vulcanized Fittings

Fixing fittings using: normal or heavy clamps, stainless steel pressed rings, band-it tape, SPANNLOC JAWS (colored white-blue-red-black)

Code	Dimensions SMOOTH VERSION mm	Radius of curvature mm	Weight theoretical Kg/m
05MULTIFOODB025	25x37	70	0.81
05MULTIFOODB032	32x42	75	1.00
05MULTIFOODB038	38x48	80	1.15
05MULTIFOODV040	40x50	80	1.20
05MULTIFOODV051	51x64	100	1.63
05MULTIFOODV060	60x73	120	1.83
05MULTIFOODV063	63.5x76.5	130	1.99
05MULTIFOODV070	70x85	140	2.36
05MULTIFOODV076	76x91	150	2.55
05MULTIFOODV080	80x95	160	2.67

Other diameters and shapes on request. Possibility of sleeves at the ends for size of use and connection of flanges and various fittings.