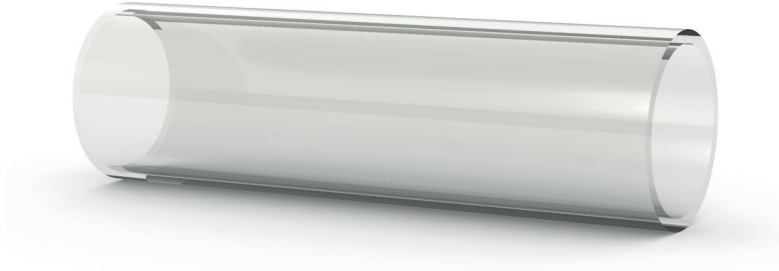




MANIFATTURA TUBI GOMMA S.p.A.
 Grisignano di Zocco, 36040 (VI) ITALY
 T. +39 0444.614755 | info@mtgspa.com
 www.mtgspa.com



APPLICATION

- Specifically designed for use on peristaltic pumps, suitable for transport of high purity products.

CONSTRUCTION

- Technopolymer (code GMAST1620), odourless, tasteless, mirror-smooth.
- Complying with USP Class VI and EU 10/2011.
- Compliance: FDA Standards, D.M. 21/03/73 and following amendments.

NOTE

- Other diameters and wall thicknesses are available upon request.

MAIN BENEFITS

- The outstanding mechanical properties ensure a longer lifetime.
- See-through construction for easy visual inspection.
- The hose complies with the Regulations EC 1935/2004 and 2023/2006/EC (GMP). The MTG production cycle is free from animal derived ingredients, phthalates, adipates, nitrosamines and materials subject to restrictions according to the current European Regulation EC 1907/2006 (REACH).
- Odourless, non-plasticized hose

TEMPERATURE RANGE

- From -30°C to +90°C.

STERILIZATION

- Chemical CIP sterilization.
- Radiation.
- Gas - EtO.

TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: I.D.: ISO 1307 - Wall thickness: +1/-0.5mm - Length: ISO 1307

Inner Diameter mm	Inner Diameter inch	Wall thickness mm	Wall thickness inch	Working pressure BAR	Min. bending radius mm	Vacuum BAR	Approx. weight gr/m	Max. length m
3.2	0.126	2.4	0.094	-	-	-	35	100
4.8	0.189	2.4	0.094	-	-	-	45	100
6.1	0.252	2.45	0.096	-	-	-	50	100
9.6	0.378	2.4	0.086	-	-	-	70	100

The inner and outer diameter as well as the lengths will be defined with the user in accordance with the operating conditions.
 Other diameters and wall thicknesses are available upon request.