

MANIFATTURA TUBI GOMMA S.p.A.

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APPLICATION

- Multipurpose hose for delivery of paint, varnish, lacquer and similar solvents.

CONSTRUCTION

TUBE

- UPE (Ultra High Molecular Weight Polyethylene), neutral, smooth.
- Resistance according to MTG Chemical Resistance Chart.

REINFORCEMENT

- High strength plies of synthetic cord.

COVER

- EPDM rubber, black, smooth, antistatic ($R < 10^6 \Omega$), resistant to abrasion, ozone and weather, cloth finish.

TEMPERATURE RANGE

- From -35°C to +100°C, depending on the fluids conveyed.

SAFETY FACTOR

- ≥ 3 times working pressure.

NOTE

- A red, blue or yellow cover, not antistatic, is available on demand.

MARKING



TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: I.D.: ISO 1307 - Wall thickness: DIN 7715 T4 S2 - Length: ISO 1307

Inner Diameter mm	Outer diameter mm	Wall thickness mm	Working pressure BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight kg/m	Max. length m
6	13	3.5	18	54	-0.50	40	0.12	40
7	14	3.5	18	54	-0.50	40	0.13	40
7	16	4.5	18	54	-0.70	40	0.18	40
8	15	3.5	18	54	-0.50	50	0.14	40
8	17	4.5	18	54	-0.70	50	0.20	40
10	17	3.5	18	54	-0.40	60	0.17	40
13	20	3.5	18	54	-0.40	80	0.21	40
16	23	3.5	18	54	-0.40	100	0.24	40
19	29	5.0	18	54	-0.40	120	0.41	40
25	35	5.0	18	54	-0.30	150	0.52	40
30	42	6.0	18	54	-0.30	200	0.75	40
32	44	6.0	18	54	-0.30	200	0.75	40

Other sizes are available upon request. Above technical data are referring to application at room temperature (+20°C).

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