

MANIFATTURA TUBI GOMMA S.p.A.

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APPLICATION

- Hose designed specifically for sandblasting operations with dry ice.
- Delivery hose.

CONSTRUCTION

TUBE

- Synthetic rubber, black colour, smooth.

REINFORCEMENT

- Plies of synthetic cord.

COVER

- Synthetic rubber, black colour, resistant to abrasion and ageing. Smooth, cloth finish.

WORKING PRESSURE

- 10 bar.

SAFETY FACTOR

- ≥ 4 times working pressure.

MINIMUM BENDING RADIUS

- 6 times the internal diameter at a working pressure ≥ 3 bar.

FITTING

- By means of clamps, standard collars, pressed safety clamps or other systems required by the equipment manufacturers.

TEMPERATURE RANGE

- From -55°C to $+130^{\circ}\text{C}$.

MARKING



TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: I.D.: ISO 1307 - Wall thickness: DIN 7715 T4 - 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
10	21	5.5	10	40	-0.5	60	0.29	40
13	25	6.0	10	40	-0.5	78	0.40	40
16	28	6.0	10	40	-0.5	96	0.46	40
19	31	6.0	10	40	-0.4	104	0.53	40
19	34	7.5	10	40	-0.4	114	0.68	40
25	37	6.0	10	40	-0.3	150	0.62	40

(*). Bending radius can be achieved at a pressure of 3 bar.
Other sizes and colours are available upon request. Please contact our Sales Department.
Above technical data refer to application at room temperature ($+20^{\circ}\text{C}$).