

2.102 Air / Water Rubber Hose

Applications: Widely used conveyance of water or neutral liquid at under normal temperature in construction, industry and agriculture etc.

Tube: NR & SBR synthetic rubber, black color

Reinforcement: textile braided or spiraled high tensile synthetic yarn

Cover: NR & SBR synthetic rubber, black and red in colors etc, surfaces of cover can be smooth and cloth.

Temperature: -30 °C + 80 °C



ID (inch)	ID (mm)	Wall (mm)	W.P. (bar)	B.P. (bar)	Radius (mm)	Length Max. (m)	Weight (kg/m)
3/16"	5	3,5	10	30	30	100	0.15
1/4"	6	3,5	10	30	35	100	0.17
5/16"	8	3.5	10	30	50	100	0.23
3/8"	10	3.5	10	30	60	100	0.26
1/2"	13	4,0	10	30	60	100	0.35
5/8"	16	4.0	10	30	90	100	0.43
3/4"	19	4.5	10	30	110	100	0.55
1"	25	5,0	8	24	130	50	0.72

2.103 Fuel Oil Rubber Hose

Applications: in fuel systems like gasoline, diesel fuel, lubricants and other mineral oils, also suitable for loading and unloading tank cars, automobiles, oil refine and oil related industrials, etc.

Tube: NBR synthetic rubber, oil and fuel resistant

Reinforcement: High tensile synthetic yarn, single/double yarn braided or spiraled.

Cover: black NEOPRENE rubber, oil, ozone, weather, abrasion resistant, Smooth / Cloth impressed.

Temperature: -40 °C + 100 °C



ID (inch)	ID (mm)	Wall (mm)	W.P. (bar)	B.P. (bar)	Radius (mm)	Length Max. (m)	Weight (kg/m)
1/4"	6	3,5	16 / 20	50 / 60	23	100	0.16
5/16"	8	3,5	16 / 20	50 / 60	28	100	0.23
3/8"	10	3,5	16 / 20	50 / 60	35	100	0.26
1/2"	13	4,0	12	40	53	100	0.35
1/2"	13	4,5	16	50	58	100	0.42
5/8"	16	4,0	12	40	70	100	0.36
5/8"	16	4,5	16	50	78	100	0.43
3/4"	19	4,5	12	40	95	50	0.45
3/4"	19	5,0	16	60	105	50	0.54
1"	25	4,5	12	40	120	50	0.6
1	25	5,0	16	50	130	50	0.67