



Air / Water Hose IS 446 – Type -1 (Synthetic Yarn Braided)

Part No.	DN	HOSE ID	HOSE OD	Max. Working Pressure		Min. Burst Pressure		Min. Bend Radius	UOM
		mm	mm	BAR	PSI	BAR	PSI	mm	
AW-1/4"	6	6.4	12.8	14	200	55.2	800	65	Meter
AW-5/16"	8	7.9	14.4	14	200	55.2	800	75	Meter
AW-3/8"	10	9.5	16.1	14	200	55.2	800	75	Meter
AW-1/2"	12	12.7	19.6	14	200	55.2	800	100	Meter
AW-5/8"	16	15.9	23.1	14	200	55.2	800	125	Meter
AW-3/4"	19	19	26.6	14	200	55.2	800	150	Meter
AW-1"	25	25.4	33.5	14	200	55.2	800	177	Meter
AW-1.1/4"	31	31.8	43.5	12	175	48.3	700	225	Meter
AW-1.1/2"	38	38.1	50.0	12	175	48.3	700	300	Meter
AW-2"	51	50.8	65.0	12	175	48.3	700	400	Meter

Highlights: Suitable for different pneumatic and water application.

Tube :

- Synthetic rubber, resistant to hydraulic fluids

Reinforcement :

- One Yarn Braided

Cover :

- Oil, weather & abrasion resistant synthetic rubber

Temperature Range (Medium) :

- -40° C to +70° C