

## Air Breathing Hose

### Air Master™ Diving Umbilical (1000-1125)

Formerly - 33HB



Color	Hose I.D.	Hose O.D.	Hose I.D.	Max. W.P.	Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.	List Price Per ft		
	(in)													(mm)	(psi)
Black	3/8	9.5	.75	19.1	1125	77.6	30.0	4.0	.19	200–299	Reel	T	MTO	3333-0053	\$4.49
Black	3/8	9.5	.75	19.1	1125	77.6	30.0	4.0	.19	300–599	Reel	T	Stock	3333-0221	6.81
Black	3/8	9.5	.75	19.1	1125	77.6	30.0	4.0	.19	600–699	Reel	T	Stock	3333-0015	9.15
Black	3/8	9.5	.75	19.1	1125	77.6	30.0	4.0	.19	700–799	Reel	T	Stock	3333-0222	10.97
Black	3/8	9.5	.75	19.1	1125	77.6	30.0	4.0	.19	1000–Plus	Reel	T	Stock	3333-0017	11.19
Black	1/2	12.7	.94	23.9	1000	68.9	30.0	5.0	.29	50–299	Reel	T	Stock	3333-0038	5.93
Black	1/2	12.7	.94	23.9	1000	68.9	30.0	5.0	.29	300–999	Reel	T	Stock	3333-0052	15.47
Black	1/2	12.7	.94	23.9	1000	68.9	30.0	5.0	.29	1000–Plus	Reel	T	Stock	3333-0035	15.33

NOTE: Working pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

**RECOMMENDED FOR:** Handling mixtures of oxygen, helium, and nitrogen gases customarily used in diving applications as air breathing hose. For surface supplied air systems involved in recreational, salvage, oil rig service, and control lines.

**TEMPERATURE:** –20°F to +120°F (–40°C to +49°C) continuous service.

**CONSTRUCTION:**  
**Tube:** Type C (Nitrile). Black.  
**Reinforcement:** Braided, high tensile synthetic textile cord.  
**Cover:** Type A (Chloroprene). Black. All sizes are perforated.  
**Design Factor:** 4:1

**COUPLINGS:** Corrosion-resistant couplings supplied and applied by diving contractors.

**STANDARDS:** Meets BS EN250:2014. Cleanliness: Length of hose is rinsed with water for 30 seconds to 1 minute, followed by a sponge plug blown through hose to remove water. A second alcohol-soaked sponge is then blown through hose, followed by air for 30 seconds.

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