

Air Hoses — *continued*

 18MB Air Drill — Wire Braid
 500 psi, Extra Heavy-Duty


Recommended for: Extra heavy-duty, high pressure use on industrial, construction and pneumatic mining applications requiring wire braided hose with an oil resistant tube and abrasion resistant cover.

Temperature range: -30°F to +212°F (-34°C to +100°C) continuous service.

Construction:

Tube: Type A (Neoprene). Black.

Reinforcement: Braided, high tensile steel wire.

Cover: Type D₃ (Natural Rubber). Gray with yellow spiral stripe. All sizes through 1¼" are perforated.

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
1½	2.21	500	15.0	12.0	1½ 18MB
2	2.77	500	15.0	14.0	2 18MB
2½	3.46	500	10.0	30.0	2½ 18MB
3	3.97	500	10.0	36.0	3 18MB
4	5.06	500	10.0	48.0	4 18MB

 319MB — High Pressure
 1000 psi, Air, Oil and Hot Water


Recommended for: High pressure air, water and oil applications requiring good kink resistance and excellent flexibility. Also washdown service to 212°F (100°C) in packing plants where a nonmarking cover is required. Additionally, it can convey maximum 100 psi steam at 338°F (170°C).

Temperature range: -40°F to +212°F (-40°C to +100°C) air service.

Construction:

Tube: Type A (Neoprene). Black.

Reinforcement: Braided, high tensile steel wire.

Cover: Type M (Hypalon). Gold. All sizes are perforated.

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
¼	.63	1,000	30.0	3.0	¼ 319MB
⅜	.77	1,000	30.0	3.0	⅜ 319MB
½	.92	1,000	30.0	5.0	½ 319MB
¾	1.21	1,000	25.0	8.0	¾ 319MB
1	1.46	1,000	25.0	11.0	1 319MB
1¼	1.71	1,000	20.0	16.0	1¼ 319MB
1½	1.94	1,000	15.0	18.0	1½ 319MB
2	2.46	1,000	10.0	25.0	2 319MB