

## Mining Hose

### Mine Master™ Air Drill 500 FR Formerly - 500 MP Air Drill



AGRICULTURE
AIR BREATHING
AIR DUCT
AIR AND MULTI-PURPOSE
CHEMICAL
FOOD AND BEVERAGE
MARINE AND ENGINE
MATERIAL HANDLING
MINING
OILFIELD
PETROLEUM
PRESSURE WASH AND WASHDOWN
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

Color	Hose I.D.	Hose O.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)	(In. Hg)	(in)	(Lbs.)	(ft)			(ft)		
Black	3/4	19.1	500	25.0	6.0	.41	100	Ctn	T	Stock	3618-0801	\$13.47
Black	1	25.4	500	25.0	8.0	.66	100	Ctn	T	Stock	3618-0802	15.65
Black	1 1/4	31.8	500	15.0	10.0	.86	100	Ctn	T	Stock	3618-0803	19.43
Black	1 1/2	38.1	500	15.0	12.0	1.00	100	Ctn	T	Stock	3618-0804	25.40
Black	2	50.8	500	15.0	14.0	1.39	100	Ctn	T	Stock	3618-0805	36.00
Black	2 1/2	63.5	500	10.0	30.0	2.15	100	Ctn	T	MTO	3618-0806	43.82
Black	3	76.2	500	10.0	36.0	2.77	100	Ctn	T	MTO	3618-0807	53.09
Yellow	3/4	19.1	500	25.0	6.0	.41	100	Ctn	T	Stock	3618-0808	14.36
Yellow	1	25.4	500	25.0	8.0	.65	100	Ctn	T	Stock	3618-0809	16.70
Yellow	1 1/4	31.8	500	15.0	10.0	.85	100	Ctn	T	MTO	3618-0810	20.75
Yellow	1 1/2	38.1	500	15.0	12.0	1.00	100	Ctn	T	Stock	3618-0811	27.08
Yellow	2	50.8	500	15.0	14.0	1.39	100	Ctn	T	Stock	3618-0812	38.39
Yellow	2 1/2	63.5	500	10.0	30.0	2.15	100	Ctn	T	MTO	3618-0813	46.76
Yellow	3	76.2	500	10.0	36.0	2.77	100	Ctn	T	MTO	3618-0814	56.60

NOTE: For 4" I.D. see Mine Master™ Air Drill.

**RECOMMENDED FOR:** 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:** -22°F to +180°F (-30°C to +82°C) continuous service.

**CONSTRUCTION:** **Tube:** Type C (Nitrile). Black.  
**Reinforcement:** Braided, high tensile steel wire.  
**Cover:** Type C2 (Modified Nitrile). Black with yellow stripe. All sizes are perforated.  
Type C2 (Modified Nitrile). Yellow with black stripe. All sizes are perforated.  
**Design Factor:** 4:1

**COUPLINGS:** 14, 15, 18, 35 or 80 Gates GSP (1 1/2" or 2" only). Reference the Hose Coupling Section.

**STANDARDS:** **Tube:** ARPM (Class B) Medium oil-resistance.  
**Cover:** ARPM (Class B) Medium oil-resistance. Meets MSHA Flame-resistant.