






# MINE MASTER™

## AIRDRILL 500



### Hose applications

#									Length
	mm	inch	mm	inch	bar	psi	mm	lbs / per ft	ft
3618-0011	19.1	3/4	32.5	1.28	345	500	6	0.41	50
3618-0021	25.4	1	39.4	1.55	345	500	8	0.80	50
3618-0031	31.8	1 1/4	45.7	1.80	345	500	10	1.02	50
3618-0041	38.1	1 1/2	56.1	2.21	345	500	12	1.42	50
3618-0051	50.8	2	70.4	2.77	345	500	14	2.30	50
3618-0052	50.8	2	70.4	2.77	345	500	14	1.26	60
3618-1000	50.8	2	70.4	2.77	345	500	14	1.99	100
3618-0201	63.5	2 1/2	87.9	3.46	345	500	30	3.28	50
3618-0205	63.5	2 1/2	87.9	3.46	345	500	30	3.28	60
3618-0215	76.2	3	100.8	3.97	345	500	36	4.10	50
3618-0225	101.6	4	128.5	5.06	345	500	47.6	5.32	50

### APPLICATIONS

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.

### FEATURES

- Meets Flame Resistance Acceptance Designation "MSHA 30 CFR-18.65".
- 4:1 Safety Factor.
- Higher temperature rating 100°C continuous service.
- Oil resistant tube.
- Abrasion resistant cover.

### CONSTRUCTION

**Core tube:** Type A (Chloroprene). Black.  
**Pressure reinforcement:** Braided, high tensile steel wire.  
**Outer cover:** Type C2 (Modified Nitrile). Gray with yellow stripe. All sizes are perforated. For 3/4" through 1 1/4" sizes only.  
 Type D3 (Natural Rubber). Gray with yellow stripe. All sizes are perforated. For 1 1/2" through 4" sizes only.

**Design Factor:** 4:1

### STANDARDS

**Tube:** ARPM (Class B) Medium oil-resistance.  
**Cover:** ARPM (Class C) Limited oil-resistance.

### TEMPERATURE RANGE

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

**Please Note:** We reserve the right to make technical changes without notice.