MFD

MSHA-Approved Double Jacket Fire Hose: Build for Mining Activities Protection

MSHA 18-FHA080001 certified mine fire hose. Its polyester double jackets paired with inflaming retarding neoprene or PVC liners, offer superior resistance to aging, abrasion, and ozone. The high-visibility strips add critical safety layers. This is a hose engineered for the toughest mine fire defense.



- **OUTER JACKET**
  Polyester
- **INNER JACKET**
  Polyester
- **LINER**
  Neoprene or PVC Liner
- **TEMPERATURE RANGE**
  -40°F to 158°F(-40°C to 70°C)
- **STANDARD LENGTH**
  50', 75' and 100'
- **STANDARD COLOR**
  uncoated

FEATURES

- Meets MSHA 18-FHA080001 for mine fire use
- Heavy-duty design tailored for mine fires
- Smooth liner minimizes friction loss
- Flame & heat retardant for added protection
- Exceptional aging, abrasion & ozone resistance
- High-visibility strips for low-light identification
- Expansion ring couplings available (custom on request)

TECHNICAL DATA

Nominal Size		Working Pressure		Burst Pressure		Certification
inch	mm	psi	bar	psi	bar	
1-1/2″	38	250, 300, 400	17, 21, 28	750, 900, 1200	51, 63, 84	MSHA
1-3/4″	45	250, 300, 400	17, 21, 28	750, 900, 1200	51, 63, 84	
2″	52	250, 300, 400	17, 21, 28	750, 900, 1200	51, 63, 84	
2-1/2″	65	250, 300	17, 21	750, 900	51, 63	

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