

## FC613

# **Aeroquip Fire Suppression System Hose**

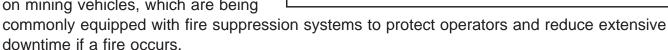
### Hose designed for use on fire suppression systems

Fire Suppression Hose

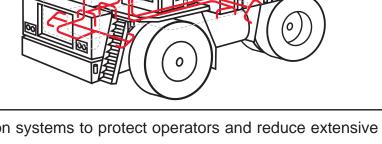
Aeroquip engineers have developed a hose for use on fire suppression systems that's easy to recognize.

Known as FC613 hose, this new hose product features a bright red cover, making it easily identifiable as a fire suppression hose and distinguishable from standard hydraulic hose styles.

Aeroquip FC613 hose is ideal for use on mining vehicles, which are being







#### **Features**

- Oil and abrasion resistant red synthetic rubber cover
- MSHA approved
- Pressure performance up to 2,750 psi
- Operating temperature range of -40°F to +212°F
- Single-wire braid construction
- Synthetic rubber inner tube
- Utilizes the same fittings used in Aeroquip's MatchMate Plus® program
- Functionally a SAE 100R1AT style hose

#### **Benefits**

- Bright red hose cover is easily identifiable from standard hydraulic hoses making FC613 ideal for use in fire suppression systems
- Uses standard Aeroquip fittings









### FC613 Fire Suppression System Hose

Single-Wire Braid Meets SAE 100R1AT

Dash Size	Hose I.D. (inches)	Hose O.D. (inches)	Minimum Bend Radius (inches)	Maximum Operating Pressure (psi)	Minimum Burst Pressure (psi)	Weight Per Foot (lbs.)
04	.25	.53	4.00	2,750	11,000	.16
06	.38	.69	5.00	2,250	9,000	.25
08	.50	.81	7.00	2,000	8,000	.30
12	.75	1.09	9.50	1,250	5,000	.45

Construction: Synthetic rubber inner tube, single-wire braid reinforcement, and red synthetic rubber cover

Application: Fire suppressant system lines

**Operating Temperature Range:** -40°F to +212°F (-40°C to +100°C)



FATON