Mining 178

# **Brigade**<sup>™</sup> Mine



Air & Multipurpose General Purpose Heavy Duty Push-on

**Chemical Transfer** 

Cleaning Equipment

Food & Beverage Transfer Food Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Discharge Suction & Discharge Washdown Garden

Welding

Water

**Coupling Systems** 

Equipment

Appendix

## Product Specifications

## Application

For use as a mine fire protection hose in underground mines.

Gntinental & Contillects BRIGADE MINE FLAME-RESISTANT

#### Construction

> Tube

Black fire-resistant Pliovic®

> Cover

Orange fire-resistant Pliovic®

> Reinforcement

Spiral synthetic yarn

### **Temperature Range**

-10°F to 150°F (-23°C to 66°C)

#### **Packaging**

11/2" - 500' continuous one-piece, coiled and banded 2" - 400' continuous one-piece, coiled and banded 21/2" - 300' continuous one-piece, coiled and banded

## **Branding (Spiral)**

Example: Continental Brigade™ Mine Flame-resistant USMSHA No. 2G14 2" (52.6 mm) 150 psi (1.03 MPa) Made in USA

#### Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

#### **Order Codes**

537-508 (200 psi)

## Brigade™ Mine

SAP # Orange	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20012456	11/2	38.1	1.72	43.7	200	1.38	0.25	0.37
20012461	2	50.8	2.29	58.2	200	1.38	0.36	0.54
20012463	21/2	63.5	2.68	68.1	200	1.38	0.51	0.76

Hose design factor 4:1.

