



## **BARRICADE® FIRE SUPPRESSION HOSE**

Engineered with Barrier Layer Technology  
to prevent nitrogen gas from escaping.

# BARRICADE® FIRE SUPPRESSION HOSE

The name Barricade® is a trademark well known amongst Gates fuel line hose. Barricade® hose indicates a Gates engineered “barrier” layer to prevent and/or eliminate fumes permeating from the hose. The Gates Barricade® Fire Suppression Hose has a Gates engineered barrier layer to prevent nitrogen gas from escaping the hose.

## RECOMMENDED FOR:

Activation circuit for loss-of-pressure [LOP] used predominately in fire suppression systems. LOP [Loss-of-Pressure] systems are activated by the loss of nitrogen [under pressure] from a charged activation circuit.

## TUBE:

Thermoplastic barrier liner

## REINFORCEMENT:

Carbon Steel Wire

## COVER:

Nitrile/PVC

## TEMPERATURE:

-40°C to +100°C



## PRESSURE:

500 PSI Working Pressure

## COUPLING RECOMMENDATION:

Brass field-attachable are qualified with 3BRFS & 4BRFS hose.

## BRASS COUPLINGS:

7231-1952      3C1T-4RFJXB  
 7231-1953      4C1T-4RFJXB  
 7231-1954      4C1T-4RFJX90M

Product No.	Description	Hose I.D. In. (mm)	Hose O.D. In. (mm)	Working Pressure MPa (psi)	Minimum Burst Pressure MPa (psi)	Minimum Bend Radius In. (mm)	Wt./Ft. (Lbs.)	Standard Pack (M)
4657-5013	3BRFSXREEL	3/16 [4.8]	0.47 [11.8]	3.5 [500]	14 [2,030]	1 [25]	0.11	134
4657-5014	4BRFSXREEL	1/4 [6.3]	0.53 [13.5]	3.5 [500]	14 [2,030]	1 [25]	0.17	134

NB: MOQ 134mtr

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