

Marine and Engine Hose

4219BF Barricade® Fuel Injection Fuel Hose 225



Color	Hose I.D.	Hose O.D.	Max. W.P.	Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.	List Price Per ft
	(in)	(mm)	(psi)	(In. Hg)	(in)	(Lbs.)	(ft)			(ft)		
Black	1/4	6.4	225	24.0	2.56	.10	550	Reel	TT	Stock	4219-5651	\$3.82
Black	5/16	7.9	225	24.0	2.95	.11	550	Reel	TT	Stock	4219-5652	4.42
Black	3/8	9.5	225	24.0	3.35	.13	550	Reel	TT	Stock	4219-5653	5.01
Black	1/2	12.7	225	10.0	5.50	.19	550	Reel	TT	Stock	4219-5654	5.71

RECOMMENDED FOR: Any fuel injected engine application (1985 and newer) in cars, light trucks, off-road vehicles and small engines where a barrier fuel hose is required. Gasoline, Gasoline/Ethanol (E10, E15, E85), 100% Methanol only (Methanol blends not recommended), Diesel, Diesel/Bio-Diesel blends, 100% Bio-Diesel (SME, RME, and PME Bio-Diesels are acceptable).

TEMPERATURE: -40°F to +275°F (-40°C to +135°C) continuous service (including Bio-Diesel).
-40°F to +302°F (-40°C to +150°C) intermittent service (excluding Bio-Diesel).

CONSTRUCTION:
Tube: Type J (CPE). Fuel resistant, synthetic rubber, black, with thermoplastic barrier.
Reinforcement: Spiral textile.
Cover: Type C (Nitrile). Synthetic rubber.
Design Factor: 5:1

COUPLINGS: 75 Gates GLX®, GLP, beaded end with clamp, aluminum crimp ferrules with GC stem, and SAE J2044 quick-connect stems (barb must be suitable for rubber hose). Reference the Hose Coupling Section.

STANDARDS: CARB small engine off-road (CARB certificate Q-09-019).
Exceeds SAE J30R14T2+ (except kink) with SAE J30R12 burst.
Meets Gates GTS-05-067 high-pressure fuel line specification and Caterpillar CAT 1E4340 (Type A and B) diesel and Bio-Diesel specification.

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