Marine and Engine Hose

4219BG Barricade® Fuel Hose (35-50)

Formerly - Barricade® Carbureted Engines

CONSTRUCTION:



Color	Hose I.D. (in)	(mm)	Hose O.D. (in)	(mm)	Max. W.P.	(Bar)	Vac.	MBR	Wt. Per ft (Lbs.)	Length (ft)	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.	List Price Per ft
Black	3/16	4.8	.41	10.4	50	3.4	24.0	2.17	.07	550	Reel	TT	Stock	4219-5520	\$2.52
Black	1/4	6.4	.50	12.7	50	3.4	24.0	2.56	.11	550	Reel	TT	Stock	4219-5521	2.63
Black	5/16	7.9	.56	14.2	50	3.4	24.0	2.95	.11	550	Reel	TT	Stock	4219-5522	2.95
Black	3/8	9.5	.62	15.7	50	3.4	24.0	3.35	.12	550	Reel	TT	Stock	4219-5523	3.29
Black	1/2	12.7	.78	19.8	35	2.4	10.0	4.72	.13	550	Reel	TT	Stock	4219-5524	4.88

Carbureted engines 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). RECOMMENDED FOR:

CAUTION: Not for fuel injections systems. (see 4219BF).

-40°F to +212°F (-40°C to +100°C). For Bio–Diesel use (up to B100). -40°F to +257°F (-40°C to +125°C) continuous service. (Does not apply for Bio–Diesel use). TEMPERATURE:

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

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. COUPLINGS:

CARB small engine off–road (CARB certificate Q–09–019). Meets SAE J30R14T1. STANDARDS:

AGRICULTURE AIR BREATHING AIR DUCT AIR AND MULTI-PURPOSE CHEMICAL FOOD AND BEVERAGE MARINE AND ENGINE MATERIAL HANDLING MINING OILFIELD PETROLEUM PRESSURE WASH AND WASHDOWN STEAM WATER CLAMPS COUPLINGS AND FERRULES HOSE FINDER

CHEMICAL RESISTANCE TABLE

83 www.gates.com