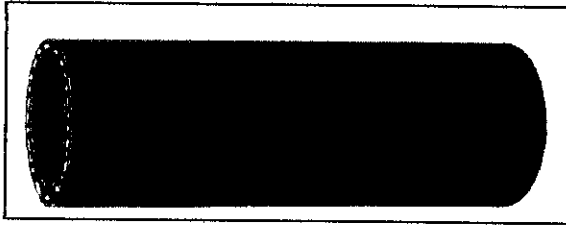




GATES FUEL AND OIL HOSE

4219G



Recommended For: Flexible connections at many locations in fuel lines. Exceeds requirements of SAE 30R6 and SAE 30R7 specifications for fuel line hoses. Materials used in manufacturing this hose will not discolor fuels or contaminate fuel systems. Also used for crankcase ventilation. Also compatible with Commercially-available, biodiesel fuels where the biodiesel (B100) blend stock meets all properties of ASTM D6751, table1, without deviations.

NOTE: Not recommended for fuel injection systems.

NOTE: Made-to-order hose assemblies are available from Gates.

Tube: Black. Oil, gasoline, gasohol, and B100 biodiesel resistant.

Reinforcement: Single ply of synthetic fiber.

Cover: Black. Fuel, oil, ozone and high temperature resistant.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

4219G

SPECIFICATIONS

Min. Burst Wt. Per

I.D. I.D. Pressure 100 Ft.

(In.) (In.) (psi) (Lbs.)

5/32 .36 250 5 50

3/16 .41 250 6 50

1/4 .50 250 9 50

5/16 .56 250 10 50

3/8 .62 250 12 50

1/2 .78 175 16 35

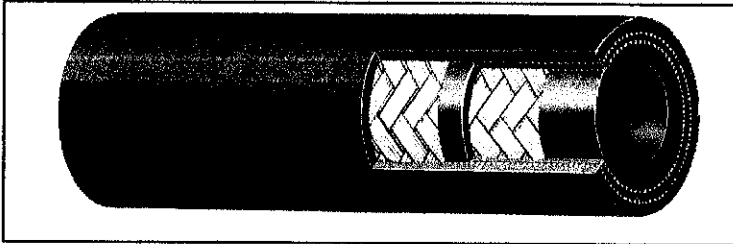
5/8 .94 175 23 35

3/4 1.12 175 33 35



GATES FUEL AND OIL HOSE

4219M



Marine Fuel Feed and Vent Hose – Type A

Top quality, multi-purpose hose specifically designed to provide flexible connections between rigid fuel distribution lines and engine. Excellent for vent lines* and emission control systems. Braided construction provides greater kink resistance and flexibility than spiral construction hose.

- Suitable for marine diesel fuel and gasohol blends of ethanol, methanol and ethers up to 10%.

Also compatible with Commercially-available
biodiesel fuels where the biodiesel (B100)
blend stock meets all properties of
ASTM D6751, table 1, without deviations.

- Heat and oil resistant Type A neoprene cover.
- Type C nitrile tube with high-tensile synthetic textile cord reinforcement.
- Meets SAE J1527 Style R1 Class 1 and USCG Type A requirements.

Packaging: 25 and 50 foot lengths in carton and 250 foot reels.

(Product Type 4219M)

*NOTE: Minimum I.D. for vent hose is 9/16".

Size	Work.	25 FT	50 FT	250 FT
I.D.	Press.	Carton	Carton	Reel
(In.)	(psi)	Part No.	Part No.	Part No.
1/4	40	350-0145	350-0146	350-0140
5/16	40	350-0565	350-0566	350-0560
3/8	40	350-0385	350-0386	350-0380
1/2	40	350-0125	350-0126	350-0120
9/16	40	350-0965	—	—
5/8	40	350-0585	350-0586	350-0580

woodburst