

LP Gas Hose – UL 21 – Stainless Steel

Series 7233 - Rubber Cover

Developed for applications wherever a strong, corrosion resistant LP Gas hose is desired. The special low extract tube handles propane or butane in liquid and gas form.

Can be used for natural gas with application specific criteria*. The molecules of natural gas are small, enhancing its ability to permeate through standard rubber or PVC hose constructions. The permeation process is more rapid as the working pressure increases and natural gas accumulates with potentially dangerous consequences. Use pipe, non-permeable tubing or hose with barrier constructions to convey natural gas. Series 7233 LP Gas hose can be used for natural gas service, but ONLY under the following conditions:

*Maximum working pressure of the application not to exceed 50 PSI. The application **must** be in an outside (non-enclosed) environment. Applications that are in an enclosed environment or greater than 50 PSI working pressure are not recommended.

Do not use LPG hose for fuel hose in vehicles using CNG (Compressed Natural Gas).

5:1 Design factor

>> Compatible with permanent crimp and reusable couplings

Tube	Black Nitrile				
Cover	Perforated Black Neoprene				
Reinforcement:	One stainless steel braid				
Temperature Range	-40°F to +180°F (-40°C to +82°C) Hose is capable of this rating. However, LPG should NEVER be elevated above 140° F during conveyance.				
Branding	PARKER USA 7233 SS LP GAS HOSE MH6737 UL® ISSUE NO. XXX 350 PSI MAX WP (DATE CODE) B2- CAUTION- FOR LP GAS USE ONLY - 1750 PSI MIN BURST				
Brand Description	Embossed Brand				

LENGTHS: Random lengths on nominal 500 ft. reels, max. 5 pieces per reel, 25 ft. minimum

COUPLINGS: For permanent crimp specifications, refer to CrimpSource. Other available coupling options: Parker Series 20. For assembly guidelines and additional coupling options, refer to NAHAD Industrial Hose Assembly Guidelines.

Part No.	ID (in.)	ID (mm)	Reinf. Layers	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7233-311	5/16	7.9	1	0.675	17.1	19	4.0	350



WARNING! For LP and Natural Gas* use only! Do not use in anhydrous ammonia or refrigeration applications! Do NOT use male swivel couplings, or any type of couplings that use O-Ring sealing surfaces!

7233

Applications

Fork Lifts