



LP Gas Hose UL 569, CSA Type I Series 7170

This hose is intended for use in the assembly of flexible hose connectors for conveyance of LP Gas products for use on barbecue grills, portable heaters, weed burning apparatus and similar applications. Meets or exceeds all Underwriter Laboratories (UL) 569 requirements, as well as the CSA (Canadian Standards Association) Type 1 LP Gas hose requirements.

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 7170 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

>> Flexible for ease of handling

Tube	Black Nitrile
Cover	Perforated Black Neoprene
Reinforcement	Multiple textile spirals
Temperature Range	-40°F to +180°F (-40°C to +82°C) The hose construction is capable of this rating; however, LP Gas should NEVER be conveyed above 140° F (60°C).
Branding	PARKER 7170 CSA TYPE 1 CAUTION - LP GAS HOSE 5 PSI / 350 PSI UR® (UL® Recognized component with backwards "R") MH11955 MADE IN USA (DATE CODE)
Brand Description	Impression Brand
Compare to	Thermoid Type 75

7170

Applications

- Weed Burning
- Heaters
- Grills & Cookers

LENGTHS: Reels, 90% 1 piece, 10% 2 pieces, min. length 50 ft. with a +50 ft./-0 ft. reel foot-age tolerance.

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

Part No.	ID (in.)	ID (mm)	Reinf. Spirals	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. WP Vapor/Liquid
7170-25354	¼	6.4	4	0.590	15.0	11	2.5	5 / 350
7170-31354	5/16	7.9	4	0.690	17.5	17	3.0	5 / 350
7170-38354	3/8	9.5	4	0.750	19.1	20	3.5	5 / 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 screw-together re-attachable fittings or any type of couplings that use O-Ring sealing surfaces!