

## LP Gas Hose

### Series 7132



Series 7132 is a flexible, lightweight liquefied petroleum gas (LPG)/propane delivery and transfer hose. The hose meets all Underwriters Laboratories (UL21) and Canadian Standards Association (CSA Type I) requirements. The construction incorporates multiple textile plies of reinforcement for flexibility and kink resistance. The perforated cover is resistant to mild chemicals, oil and ozone.

**NOTE:** Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

**Series 7132 and DOT:** LPG hose assemblies installed on on-road vehicles must meet Department of Transportation (DOT) requirements. Factory assemblies (3/4" and larger) are pressure tested, one of the fittings is etched with a unique DOT certification number, and a document incorporating the identical certification number accompanies each assembly. Metal DOT identification bands are also available/attached for an additional charge at customer request.

**Series 7132 and Natural Gas:** Series 7132 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series 7132 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

**Series 7132 and Compressed Natural Gas (CNG):** Series 7132 is not for use in any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

**Series 7132 and Anhydrous Ammonia (NH<sub>3</sub>):** Series 7132 is not for use with anhydrous ammonia.

**Tube:** Black nitrile

**Reinforcement:** Multiple textile plies

**Cover:** Black chloroprene; perforated smooth finish

**Temp. Range:** -40°F to +180°F (-40°C to +82°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)

**Brand Method:** Impression

**Brand Example:** PARKER SERIES 7132 (ID) CSA® 8.1 TYPE I CAUTION - LP GAS HOSE MH6737 C UFI® US ISSUE NO. XXXXX 350 PSI MAX WP

**Design Factor:** 5:1

**Industry Standards:** UL21; CSA 8.1 Type I; optional DOT factory hose assembly testing and marking also available for sizes smaller than 3/4". Contact Parker.

#### Applications:

- LP gas/propane
- Cookers, grills, heaters, weed burners; delivery, transfer
- Agriculture, commercial and residential heating, construction, general industrial

**Vacuum:** Not recommended

**Compare to:** Boston Blackline (LPG); Gates LP350; Thermoid Type 75

(Continued on the following page)

**⚠ WARNING:** This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

#### ⚠ WARNINGS!

- ▶ Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.
- ▶ When using this product in a mobile application such as delivery or service vehicles, the inspection procedures detailed in DOT regulation 49CFR 180.416 must be strictly adhered to.

Series 7132 – LP Gas Hose (Continued)

**Crimp Specifications**

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at [www.parker.com/crimpsource](http://www.parker.com/crimpsource).

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Perm Cplg Rec *	 Nom Std Pack Qty (ft)	 Pkg Type
7132-25354	1/4	6.4	4	0.6	15.5	0.15	0.22	3	64	350	24	*	750	Reel
7132-25354E													350	Reel
7132-38354	3/8	9.5	4	0.8	19.1	0.22	0.33	4	89	350	24	HY	600	Reel
7132-38354E													300	Reel
7132-50354	1/2	12.7	4	0.9	23.8	0.32	0.48	5	114	350	24	*	500	Reel
7132-75354													350	Reel
7132-75354100	3/4	19.1	4	1.3	31.8	0.50	0.75	7	165	350	24	HY	2 x 100	Carton
7132-75354150													1 x 150	Carton
7132-75354200													1 x 200	Carton
7132-100354													300	Reel
7132-100354100	1	25.4	4	1.5	38.1	0.63	0.94	8	191	350	24	*	100	Carton
7132-100354150													1 x 150	Carton
7132-100354200													200	Reel

NOTE: "E" reel part numbers are UPS-able.

**WARNING:** This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).