



**Petroleum Transfer Hose**

**LP350 (Butane-Propane)**

(Specification 3220LP, 3320)

**LP350**

Nom. I.D.	⊖	Nom. O.D.	⊕	Max. W.P.	⚡	Suction	⊖	Min. Bend Radius	⚡	Wt. Per Ft.	⚖	Standard Pack	Stock (X) or Minimum Order Qty.	Gates Item No.	List Price Per Ft.
(In.)	(mm)	(In.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
1 1/4	31.8	1.85	47.0	350	2.41	10.0	254	10.0	254	.98	.45	Reel	X	3220-0855	\$32.69
1 1/2	38.1	2.25	57.2	350	2.41	10.0	254	12.0	305	1.26	.57	60 ft.	X	3320-0935	41.67
2	50.8	2.86	72.6	350	2.41	10.0	254	14.0	356	1.81	.82	60 ft.	X	3320-0938	53.10
3	76.2	3.88	98.6	350	2.41	10.0	254	24.0	610	2.58	1.17	60 ft.	X	3320-0934	89.57

**LP350 Power Crimp® Ferrules**

Size (in)	Description	Wt. Per Ea. (Lbs.)	Stock (X) or Minimum Order Qty.	Gates Item No.	List Price Each End
1 1/2	24PCBHB1F	.80	1 ea. (X)	7266-07345	\$91.10
1 1/2	24PCBHB1F	.80	20 ea. (X)	7266-0734	91.10
2	32PCBHB1F STD	1.72	1 ea. (X)	7266-07335	114.95
2	32PCBHB1F	1.72	12 ea. (X)	7266-0733	114.95

**NOTE: These ferrules are to be used with LP350 hose only.**

**RECOMMENDED FOR:** Liquid or gaseous propane, butane or any combination of these two mixtures. Can be used for natural gas (not to exceed 50 psi) under certain conditions such as: open/outside areas and well ventilated factory buildings (if local building codes permit).

**CAUTION:** Not recommended for residential, office buildings or as fuel line hose on compressed natural gas vehicles. Contact Denver Product Application (303) 744-5070 for inspection and assembly testing information.

**TEMPERATURE:** -40°F to +180°F (-40°C to +82°C) continuous service. Warning: Do not convey LP Gas over 140°F (60°C).

**CONSTRUCTION:** **Tube:** Type A (Neoprene). 1 1/2", 2" and 3". Black.  
Type C (Nitrile) 1 1/4". Black.  
**Reinforcement:** Braided, high tensile synthetic textile cord.  
**Cover:** Type A (Neoprene). Black. All sizes are perforated.  
**Design Factor:** 5:1

**COUPLINGS:** 72 Gates Power Crimp® only for 1 1/4", 1 1/2" and 2" I.D. For Power Crimp ferrules, reference the Hose Coupling Section. Do not use male swivel, reusable or o-ring type couplings. For 3" I.D. use Dixon LP Boss only.

**PACKAGING:** 1 1/4": Packaged in 270' to 330' reels. Maximum of 3 pieces. Minimum length 25'.  
1 1/2" through 3": Packaged 60' in a carton.

**BRANDING:** Continuous molded strip brand label. Example: "GATES® LP350 LP-Gas Hose 2 INCH DO NOT EXCEED 350 PSI WP Made In U.S.A."

**SPECIAL ORDER REQUIREMENTS:** Special production runs require minimum order quantities of 5,000 feet for 1 1/4" and 600 feet for 1 1/2" through 3". Any other size in specified lengths requires a minimum production order. For price, add 15% (x1.15) to price.

**REMNANT LENGTHS:** None.

**STANDARDS:** CAN/CGA-8.1-M86.  
NFPA 58, Section 2-4.6.  
Underwriters Laboratories Standard No. 21. (Applies to all sizes).

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