



**Industrial Hose
Products/List Prices**



39496-000
July 30, 2007
Supersedes 39496-000
July 1, 2006

Petroleum Transfer Hose

LP350
(Butane-Propane)
(Specification 3220LP, 3320)

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.
				(psi)	(MPa)	(In. Hg.)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
1/4	6.4	.56	14.2	350	2.41	30.0	762	3.0	76	.12	.05	REEL	X	3220-1100	\$2.99
1/4	6.4	.56	14.2	350	2.41	30.0	762	3.0	76	.12	.05	BULK	4500 ft. (X)	3220-5994	2.69
3/8	9.5	.70	17.8	350	2.41	30.0	762	3.0	76	.16	.07	REEL	X	3220-1101	3.87
3/8	9.5	.70	17.8	350	2.41	30.0	762	3.0	76	.16	.07	BULK	2500 ft. (X)	3220-5995	3.48
1/2	12.7	.84	21.3	350	2.41	25.0	635	5.0	127	.22	.10	REEL	X	3220-1102	5.19
1/2	12.7	.84	21.3	350	2.41	25.0	635	5.0	127	.22	.10	BULK	1300 ft. (X)	3220-6001	4.67
3/4	19.1	1.23	31.2	350	2.41	20.0	508	6.0	152	.44	.20	REEL	X	3220-1108	8.71
3/4	19.1	1.23	31.2	350	2.41	20.0	508	6.0	152	.44	.20	100 ft.	X	3220-1109	10.01
3/4	19.1	1.23	31.2	350	2.41	20.0	508	6.0	152	.44	.20	125 ft.	X	3220-1110	10.01
3/4	19.1	1.23	31.2	350	2.41	20.0	508	6.0	152	.44	.20	150 ft.	X	3220-1111	10.01
1	25.4	1.51	38.4	350	2.41	15.0	381	8.0	203	.60	.27	REEL	X	3220-1104	10.95
1	25.4	1.51	38.4	350	2.41	15.0	381	8.0	203	.60	.27	100 ft.	X	3220-1106	12.59
1	25.4	1.51	38.4	350	2.41	15.0	381	8.0	203	.60	.27	125 ft.	X	3220-1107	12.59
1	25.4	1.51	38.4	350	2.41	15.0	381	8.0	203	.60	.27	150 ft.	X	3220-1105	12.59
1-1/4	31.8	1.85	47.0	350	2.41	10.0	254	10.0	254	.89	.40	REEL	X	3220-0855	21.79
1-1/2	38.1	2.25	57.2	350	2.41	10.0	254	12.0	305	1.35	.61	60 ft.	X	3320-0935	27.78
2	50.8	2.86	72.6	350	2.41	10.0	254	14.0	356	2.01	.91	60 ft.	X	3320-0938	35.40
3	76.2	3.88	98.6	350	2.41	10.0	254	24.0	610	2.77	1.26	60 ft.	X	3320-0934	59.74

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). **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. Reference page 6 for additional information.

Warning: Do not convey LP Gas over 140°F (60°C).

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

COUPLINGS: Gates GLX™, Gates Power Crimp® **only** for 1-1/2" and 2" I.D. **Do not use male swivel, reusable or o-ring type couplings.** For 3" I.D. use Dixon LP Boss only. Reference pages 120-133. **For Power Crimp ferrules reference page 121 and 129.**

PACKAGING: 1/4" through 1/2": Packaged in 600' to 800' reels. Maximum 4 pieces. One length 25' to 50'. Maximum of 2 pieces under 100'.
3/4" through 1-1/4": Packaged in 300' to 400' reels. Maximum 3 pieces. One length 25' to 50'. All other lengths over 50'. Maximum of 2 pieces under 100'.
3/4" and 1" Cut lengths: Coiled in cartons
1/4" Bulk Pack: Packaged 4500' in a pallet carton. Maximum 20 pieces. Maximum of 6 pieces under 25'. Minimum length 10'.
3/8" Bulk Pack: Packaged 2500' in a pallet carton. Maximum 20 pieces. Maximum of 6 pieces under 25'. Minimum length 10'.
1/2" Bulk Pack: Packaged 1300' in a pallet carton. Maximum 20 pieces. All lengths in increments of 25'. Minimum length 25'.
1-1/2" and over: Packaged 60' in a carton.

BRANDING: Continuous molded strip brand label. Example: "Gates LP350 UL/CGA TYPE 1 LP-Gas Hose 1 INCH DO NOT EXCEED 350 PSI WP Made In U.S.A."

Continuous molded strip brand label. Example: "Gates LP350 LP-Gas Hose 2 INCH DO NOT EXCEED 350 PSI WP Made In U.S.A." (for 1-1/4" through 3" sizes only)

SPECIAL ORDER REQUIREMENTS: Special production runs require minimum order quantities of 5,000 feet for 1/4" through 1-1/4" and 600 feet for 1-1/2" and larger. 3/4" and 1" cut lengths are available as standard items as listed above. Any other size in specified lengths requires a minimum production order. For price, add 15% (x1.15) to above reel prices.

REMNANT LENGTHS: None.

STANDARDS: Underwriters Laboratories Standard No. 21, Type 1. (Applies to all sizes).
CAN/CGA-8.1-M86. (Applies to 1/4" through 1" sizes only).
NFPA 58, Section 2-4.6.

Due to continual product improvements, Gates reserves the right to alter specs and prices without prior notice.