

Petroleum Transfer Hose

LP350 Butane-Propane (Specification 3220LP, 3320)



Nom. I.D.		Nom. O.D.		Maxi. W.P.		Suction		Min. Bend Radius	Kg. Per	Standard Pack	Part No.	
(In.)	(mm)	(In.)	(mm)	(psi)	(Mpa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(m.)	(m.)	
1 1/4	31.8	1.85	47.0	350	2.41	10.0	254	10.0	254	1.46	91	3220-0855
1 1/2	38.1	2.25	57.2	350	2.41	10.0	254	12.0	305	1.88	18	3320-0935
2	50.8	2.86	72.6	350	2.41	10.0	254	14.0	356	2.70	18	3320-0938
3	76.2	3.88	98.6	350	2.41	10.0	254	24.0	610	3.85	18	3320-0934

Recommended for:

LP350 is designed to convey liquid or gaseous propane, butane, or a combination of the two.

Consumer applications include gas grills, heaters, torches, and other outdoor equipment. It can also be used as an industrial transfer hose and for natural gas under certain conditions such as open/outside areas and well ventilated factory buildings (if local building codes permit).

NOTE: Not recommended for residential or office buildings. Contact Gates Customer Service for inspection and assembly testing information.

LP350 is for LPG and natural gas applications only.

Do not use for anhydrous ammonia or refrigeration applications.

Temperature: --40°C to +82°C continuous service.

Warning: Do not convey LP Gas over +60°C

Construction:

Tube: Type C (Nitrile) 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 only for 1-1/4"

Do not use male swivel, reusable or o-ring type couplings.


Packaging:

1 1/4": Packaged in 82m to 100m reels.

Maximum 3 pieces. Minimum length 7m.

1 1/2" through 3": Packaged 18m in a carton.

Branding: Continuous transfer label.

Example:  GATES LP350 LP-Gas Hose 2

INCH DO NOT EXCEED 350 PSI WP Made In U.S.A.

Standards:

Underwriters Laboratories Standard No. 21.

(Applies to all sizes). NFPA 58, Section 2-4.6.