



NEW LP350X BUTANE- PROPANE HOSE

- For consumer and industrial applications
- Redesigned from the inside out
- Compatible with new GLX™ couplings
- LP hose assembly certification program
- Long-lasting, trouble-free service



LP350X BUTANE-PROPANE

(Specification 3220SP)

Recommended for: New LP350X hose is designed to convey liquid or gaseous butane, propane or a combination of the two. Consumer applications include gas grills, heaters, torches and other outdoor equipment. It can also be used in construction applications or for natural gas transfer (not to exceed 50 psi) under certain conditions such as open/outside areas and well-ventilated factories (if local building codes permit). **NOTE: Not recommended for residential or office buildings. Contact Gates Product Application for inspection and assembly testing information.**

Temperature range: -40°F to +180°F (-40°C to +82°C) continuous service.

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




Tube: Type C (Nitrile). Black.

Reinforcement: High tensile synthetic textile cord.

Cover: Type A (Neoprene). Black. All sizes are perforated.

Couplings: Gates GLX™ couplings.
Do not use male swivel, reusable or O-ring type couplings.

Standards: CAN/CGA-8.1-M86 Type 1.
UL Standard No. 21. NFPA 58, Section 2-4.6.

Branding: Continuous molded strip brand label. Example:  LP350X   UL/CGA TYPE 1 LP-Gas Hose 1 INCH DO NOT EXCEED 350 PSI WP Made in U.S.A.

Packaging: Available on reels, bulk packs and cut lengths. See catalog page for details.



Nom. I.D. (In.)	Nom. I.D. (mm)	Nom. O.D. (In.)	Nom. O.D. (mm)	Max. W.P. (psi)	Suction (In. Hg)	Min. Bend Radius (In.)	Wt. Per Ft. (Lbs.)	Standard Pack	Stock (X) or Min. Order Qty.	Gates Product No.
1/4	6.4	0.58	14.7	350	30.0	3.0	0.14	REEL	X	3220-1200
1/4	6.4	0.58	14.7	350	30.0	3.0	0.14	BULK	3,700 ft. (X)	3220-1201
3/8	9.5	0.74	18.8	350	30.0	3.0	0.21	REEL	X	3220-1202
3/8	9.5	0.74	18.8	350	30.0	3.0	0.21	BULK	2,000 ft. (X)	3220-1203
1/2	12.7	0.91	23.1	350	25.0	5.0	0.28	REEL	X	3220-1204
1/2	12.7	0.91	23.1	350	25.0	5.0	0.28	BULK	1,000 ft. (X)	3220-1205
3/4	19.1	1.23	31.2	350	20.0	6.0	0.44	REEL	X	3220-1206
3/4	19.1	1.23	31.2	350	20.0	6.0	0.44	100 ft.	X	3220-1207
3/4	19.1	1.23	31.2	350	20.0	6.0	0.44	125 ft.	X	3220-1208
3/4	19.1	1.23	31.2	350	20.0	6.0	0.44	150 ft.	X	3220-1209
1	25.4	1.51	38.4	350	15.0	8.0	0.60	REEL	X	3220-1210
1	25.4	1.51	38.4	350	15.0	8.0	0.60	100 ft.	X	3220-1211
1	25.4	1.51	38.4	350	15.0	8.0	0.60	125 ft.	X	3220-1212
1	25.4	1.51	38.4	350	15.0	8.0	0.60	150 ft.	X	3220-1213



The World's Most Trusted Name in Belts, Hose and Hydraulics.

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Warning

All industrial hose assemblies have a limited life on a given application. Assuming the correct hose has been selected, this service life can be adversely affected by factors including external abuse, excessive pressures, high temperatures, misapplication and internal abrasion. Should a hose assembly fail during use, serious injury or destruction of property could result from propelled couplings, whipping hose, high pressure or high velocity discharge, chemical contact, high temperature materials, explosion or fire. Contact Gates Product Application for assistance and hose recommendations on specific applications and any acid-chemical application above +125°F (+52°C).

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



Male NPTF
30° Cone Seat
MP

Female JIC 37°
Flare Swivel
FJX

Female NPTF
Solid
FP

Female NPSM
Swivel
FPX

45° SAE
Male Solid
MS

45° SAE
Female Swivel
FSX

GLX™ Couplings & Terminations

This one-piece coupling provides a simple, efficient assembly solution for high-quality, textile-reinforced butane-propane hose. Crimpable on all Gates standard crimp machines, GLX couplings feature TuffCoat™ plating to provide four times greater rust resistance than zinc- or cadmium-plated products. GLX couplings are available in the following terminations:

LP HOSE ASSEMBLY CERTIFICATION PROGRAM

This Gates support program is designed to provide end-user customers with the highest quality LP hose assemblies on the market. It is a collaborative effort between Gates and our certified LP hose distributors that focuses on the fabrication, testing, documentation and supply of coupled LP hose assemblies.

For more information on LP350X hose and the Gates LP Hose Assembly Certification Program, contact your local Gates representative.

Gates Product Application:
303-744-5070