



Air and Multi-Purpose Hose

**Python® Plus
(Lock-On Hose)**
(Specification 3222B, G, R, Y, BK, GY)

	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.
Color	(In.)	(mm)	(In.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
Black	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	X	3222-0183	\$2.22
Black	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0184	2.81
Black	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0185	3.27
Blue	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	X	3222-0143	2.22
Blue	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0144	2.81
Blue	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0145	3.27
Red	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	25,000 ft.	3222-0333	2.22
Red	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0334	2.81
Red	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0335	3.27
Green	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	25,000 ft.	3222-0233	2.22
Green	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0234	2.81
Green	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0235	3.27
Gray	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	X	3222-0283	2.22
Gray	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0284	2.81
Gray	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0285	3.27
Yellow	1/4	6.4	.54	13.7	300	2.07	30.0	762	3.0	76	.11	.05	Reel	25,000 ft.	3222-0083	2.22
Yellow	3/8	9.5	.68	17.3	300	2.07	30.0	762	3.0	76	.15	.07	Reel	X	3222-0084	2.81
Yellow	1/2	12.7	.81	20.6	300	2.07	30.0	762	5.0	127	.18	.08	Reel	X	3222-0085	3.27

- RECOMMENDED FOR:** Air, water, oils, antifreeze solutions and applications where Lock-On fittings are used.
- CAUTION:** Lock-On hose is not recommended for applications where vibrations or pressure surges exist. Do not use oil for Lock-On fitting insertion purposes. Not recommended for gasoline or diesel fuels.
- TEMPERATURE:** -20°F to +212°F (-29°C to +100°C) normal service. For air: 160°F (+71°C) only. For water emulsion, see Gates Hydraulic Hose Catalog #35093.
- CONSTRUCTION:**
Tube: Type C (Nitrile). Black.
Reinforcement: Aramid tensile cord.
Cover: Type A (Neoprene). Black.
 Type C2 (Modified Nitrile). Blue, Red, Yellow, Green or Gray.
Design Factor: 4:1
- COUPLINGS:** 75 Gates GLX®, Gates Hydraulic Lock-On Couplings. NOTE: Do not use clamps with Lock On fittings. (Reference Gates Hydraulic Hose Catalog #35093) or clamp over beaded nipple. Reference the Hose Coupling Section.
- PACKAGING:** Minimum of 90% of hose reels will be 1-piece lengths.
 1/4" through 1/2": Packaged in 500' to 700' reels. Maximum of 2 pieces per reel. All lengths in 50' increments.
- BRANDING:** Continuous ink brand. Example: "GATES® PYTHON® PLUS LOCK-ON 1/2 INCH (12.7mm) 300 PSI (2.07MPa) WP NONCONDUCTIVE MADE IN USA"
- SPECIAL ORDER REQUIREMENTS:** Special production runs require minimum order quantities of 25,000 feet per size.
- REMNANT LENGTHS:** None.
- STANDARDS:** Nonconductive at 1000 volts D.C. Electrical resistance is greater than one megohm per inch when subjected to 1000 volts D.C. Storage and use may adversely affect electrical properties.
Tube: ARPM (Class A) High oil resistance.
Cover: ARPM (Class B) Medium oil resistance.

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