



Water Hose

Barracuda®

(Specification 4686AT)

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	25.4	1.33	33.8	150	1.03	30.0	762	5.0	127	.39	.18	100 ft.	400 ft.	4686-0199	\$8.25
1 1/4	31.8	1.61	40.9	150	1.03	30.0	762	5.0	127	.51	.23	100 ft.	X	4686-0203	9.00
1 1/2	38.1	1.86	47.2	150	1.03	30.0	762	6.0	152	.60	.27	100 ft.	X	4686-0204	10.88
1 1/2	38.1	1.86	47.2	150	1.03	30.0	762	6.0	152	.60	.27	200 ft.	400 ft.	4686-0237	10.88
2	50.8	2.36	59.9	150	1.03	30.0	762	8.0	203	.76	.35	100 ft.	X	4686-0200	12.60
2	50.8	2.36	59.9	150	1.03	30.0	762	8.0	203	.76	.35	200 ft.	400 ft.	4686-0235	12.60
2 1/2	63.5	2.96	75.2	150	1.03	30.0	762	10.0	254	1.06	.48	100 ft.	X	4686-0205	15.60
2 1/2	63.5	2.96	75.2	150	1.03	30.0	762	10.0	254	1.06	.48	200 ft.	400 ft.	4686-0250	15.60
3	76.2	3.54	89.9	150	1.03	30.0	762	14.0	356	1.44	.65	100 ft.	X	4686-0201	17.40
3	76.2	3.54	89.9	150	1.03	30.0	762	14.0	356	1.44	.65	200 ft.	400 ft.	4686-0236	17.40
4	101.6	4.54	115.3	150	1.03	30.0	762	18.0	457	2.25	1.02	100 ft.	X	4686-0202	24.75
4	101.6	4.54	115.3	150	1.03	30.0	762	18.0	457	2.25	1.02	200 ft.	400 ft.	4686-0208	24.75
6	152.4	6.68	170.0	100	.69	30.0	762	28.0	711	3.94	1.79	20 ft.	X	4686-0207	64.73
6	152.4	6.68	170.0	100	.69	30.0	762	28.0	711	3.94	1.79	25 ft.	X	4686-0206	64.73
6	152.4	6.68	170.0	100	.69	30.0	762	28.0	711	3.94	1.79	100 ft.	200 ft.	4686-0234	64.73
8	203.2	9.00	286.3	100	.69	30.0	762	40.0	1016	8.81	4.00	20 ft.	X	4686-0212	165.30
8	203.2	9.00	286.3	100	.69	30.0	762	40.0	1016	8.68	3.95	25 ft.	400 ft.	4686-0209	165.30
10	254.0	11.27	286.3	100	.69	30.0	762	50.0	1270	15.80	7.18	20 ft.	X	4686-0213	268.94
10	254.0	11.27	286.3	100	.69	30.0	762	50.0	1270	15.80	7.18	25 ft.	400 ft.	4686-0210	268.94
12	304.8	13.27	337.1	100	.69	30.0	762	60.0	1524	18.63	8.47	20 ft.	X	4686-0214	307.61
12	304.8	13.27	337.1	100	.69	30.0	762	60.0	1524	17.60	8.00	25 ft.	400 ft.	4686-0211	307.61

RECOMMENDED FOR: Medium to light duty water suction/discharge for agricultural, construction and industrial applications. EPDM tube designed to handle a variety of liquids including Lasso*, Lasso II* and Freedom*. Recommended for sanitation liner in marine applications.

TEMPERATURE: -32°F to +200°F (-36°C to +93°C). For 8" through 12" sizes.
-40°F to +180°F (-40°C to +82°C). For 1" through 6" sizes.

CONSTRUCTION: **Tube:** Type P (EPDM). Black.
Reinforcement: Synthetic, high tensile textile with steel wire helix.
Cover: Type P (EPDM). Black with green spiral stripe.
Design Factor: 3:1

COUPLINGS: 5, 6, 7, 8, 49 or 78 all sizes. Reference the Hose Coupling Section.

PACKAGING: 1" through 6": Packaged with each length coiled and wrapped in polyethylene.
8" through 12": Packaged with each length placed in nylon woven fabric.

BRANDING: Continuous transfer label. Example: "GATES® Barracuda® Water Suction/Discharge 150 PSI (1.03MPa) WP Made In U.S.A."

SPECIAL ORDER REQUIREMENTS: Special production runs require minimum order quantities of 400 feet for sizes through 4" I.D. and 200 feet for sizes above 4" I.D. If a special transfer label is required, contact Gates Corporation for minimum quantity.

Specific cut lengths available through the Cut Length Program. Contact Customer Service for details.

REMNANT LENGTHS: Remnant lengths are sometimes available in popular sizes at a discount. Contact Gates Corporation for pricing, order requirements and availability.

*Lasso®, Lasso II® and Freedom® are Registered Trademarks of Monsanto.

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HOSE FINDER

CHEMICAL RESISTANCE TABLE



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