



Air and Multi-Purpose Hose

Adapta Flex™ Black

(Specification 3204EB, 3204SB)

ACID-CHEMICAL
AIR AND MULTI-PURPOSE
FOOD AND BEVERAGE
MARINE
MATERIAL HANDLING
MINING
OILFIELD
PETROLEUM TRANSFER
PRESSURE WASHER
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

Standard Reel Packaging

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)				
1/4	6.4	.50	12.7	200	1.38	30.0	762	3.0	76	.09	.04	Reel	X	3204-1401	\$1.05
1/4	6.4	.50	12.7	250	1.72	30.0	762	3.0	76	.08	.04	Reel	25,000 ft.	3204-1404	1.44
1/4	6.4	.62	15.8	250	1.72	30.0	762	3.0	76	.08	.04	Reel	25,000 ft.	3204-1406	2.27
3/8	9.5	.66	16.8	200	1.38	30.0	762	3.0	76	.14	.06	Reel	X	3204-1407	1.50
3/8	9.5	.66	16.8	250	1.72	30.0	762	3.0	76	.14	.06	Reel	X	3204-1410	1.77
1/2	12.7	.81	20.6	200	1.38	25.0	635	5.0	127	.20	.09	Reel	X	3204-1413	1.79
1/2	12.7	.81	20.6	250	1.72	25.0	635	5.0	127	.19	.09	Reel	X	3204-1416	2.07
5/8	15.9	.97	24.6	200	1.38	20.0	508	6.0	152	.26	.12	Reel	X	3204-1419	2.15
3/4	19.1	1.11	28.2	200	1.38	15.0	381	6.0	152	.31	.14	Reel	X	3204-1422	2.51
3/4	19.1	1.15	29.2	250	1.72	20.0	508	6.0	152	.35	.16	Reel	X	3204-1425	2.84
3/4	19.1	1.15	29.2	250	1.72	20.0	508	6.0	152	.35	.16	50 ft.	200 ft. (X)	3204-5820	2.84
1	25.4	1.40	35.6	150	1.03	10.0	254	8.0	203	.48	.22	Reel	X	3204-1428	4.20
1	25.4	1.40	35.6	200	1.38	10.0	254	8.0	203	.48	.22	Reel	X	3204-1431	4.52
1 1/4	31.8	1.73	43.9	250	1.72	10.0	254	10.0	254	.68	.31	Reel	X	3204-1434	6.44
1 1/2	38.1	1.98	50.3	250	1.72	10.0	254	12.0	305	.85	.39	Reel	X	3204-1437	8.04

Exact Length 500 Foot One Piece Reels

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)				
1/4	6.4	.50	12.7	200	1.38	30.0	762	3.0	76	.09	.04	Reel	500 ft.	3204-4402	\$1.16
3/8	9.5	.66	16.8	200	1.38	30.0	762	3.0	76	.14	.06	Reel	500 ft.	3204-4407	1.65
3/8	9.5	.66	16.8	250	1.72	30.0	762	3.0	76	.14	.06	Reel	500 ft.	3204-4431	1.95
1/2	12.7	.81	20.6	200	1.38	25.0	635	5.0	127	.20	.09	Reel	500 ft.	3204-4413	1.97
1/2	12.7	.81	20.6	250	1.72	25.0	635	5.0	127	.19	.09	Reel	500 ft.	3204-4432	2.28
3/4	19.1	1.11	28.2	200	1.38	15.0	381	6.0	152	.31	.14	Reel	500 ft.	3204-4422	2.76
3/4	19.1	1.15	29.2	250	1.72	20.0	508	6.0	152	.35	.16	Reel	500 ft.	3204-4433	3.12

Adapta Flex™ Black Cover Assemblies

Nom. I.D.	⊖	Nom. O.D.	⊕	Max. W.P.	⊕	Suction	⊖	Min. Bend Radius	⊕	Wt. Per Ea.	⊕	Standard Pack	Stock (X) or Minimum Order Qty.	Gates Item No.	List Price Per Ea.
(In.)	(mm)	(In.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
3/8	9.5	.66	16.8	250	1.72	30.0	762	3.0	76	7.43	3.38	50 ft.	8 ea. (X)	3204-1721	\$111.92

**RECOMMENDED FOR:** Air and water applications requiring maximum flexibility in any industry, including mining, construction, agriculture, vehicle repair and in-plant operations. Outstanding resistance to heat and ozone. Suitable for light agricultural spraying, such as dilute solutions of herbicides.

**TEMPERATURE:** -40°F to +200°F (-40°C to +93°C) continuous service.

**CONSTRUCTION:** **Tube:** Type P (EPDM). Black.

**Reinforcement:** Synthetic, high tensile textile cord.

**Cover:** Type P (EPDM). Black. All sizes through 1/2" are perforated.

**Design Factor:** 3:1

**COUPLINGS:** 19 (up through 1/2" only), 1, 3 or 4, (up through 1/2" with 20 brass ferrules, up through 1" with bands), 72 Gates Power Crimp® or 75 Gates GLX®. Reference the Hose Coupling Section.

**PACKAGING:** Exact length reels: 500' in one continuous length.  
 Minimum of 90% of hose reels will be 1-piece lengths.  
 1/4" through 3/4": Packaged in 500' to 700' reels. Maximum 2 pieces in 50' increments.  
 3/8" x 50' coupled assemblies: Coiled in a carton, 5 assemblies per carton.  
 3/4" x 50': Packaged 200' per carton, each length coiled and tied.  
 1": Packaged in 300' to 400' reels. Maximum 2 pieces in 50' increments.  
 1 1/4": Packaged in 300' reels. Maximum 2 pieces in 50' increments.  
 1 1/2": Packaged in 250' reels. Maximum 2 pieces in 50' increments.

**BRANDING:** Continuous ink brand. Example: "GATES® ADAPTA FLEX™ MULTI-PURPOSE 3/8 INCH (9.5mm) 250 PSI (1.72MPa) WP MADE IN USA"

**SPECIAL ORDER REQUIREMENTS:** Special production runs require minimum order quantities of 25,000 feet per size.

**REMNANT LENGTHS:** None.

**STANDARDS:** **Tube:** ARPM (Class C) Limited oil resistance.  
**Cover:** ARPM (Class C) Limited oil resistance.

