

Air & Multi-Purpose Hose

Adapta Flex™ (BLACK) (Specification 3204EB/3204SB)



200psi Working Pressure

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.)	
1/4	6.4	0.50	12.7	200	1.38	30.0	762	3.0	76	0.12	183	3204-1401
3/8	9.5	0.66	16.8	200	1.72	30.0	762	3.0	76	0.22	183	3204-1407
1/2	12.7	0.81	20.6	200	1.38	25.0	635	5.0	127	0.33	183	3204-1413
5/8	15.9	0.97	24.6	200	1.38	20.0	508	6.0	152	0.37	183	3204-1419
3/4	19.1	1.11	28.2	200	1.38	15.0	381	6.0	152	0.46	183	3204-1422
1	25.4	1.40	35.6	200	1.38	10.0	254	7.9	203	0.72	107	3204-1431

300psi Working Pressure

3/8	9.5	0.66	16.8	250	1.72	30.0	762	3.0	76	0.22	183	3204-1410
1/2	12.7	0.81	20.6	250	1.72	25.0	635	5.0	127	0.34	183	3204-1416
3/4	19.1	1.15	29.2	250	1.72	20.0	508	6.0	152	0.54	183	3204-1425
1 1/4	31.8	1.73	43.9	250	1.72	10.0	254	10.0	254	1.09	91	3204-1434
1 1/2	38.1	1.98	50.3	250	1.72	10.0	254	12.0	305	1.27	76	3204-1437

Recommended for:

Adapta Flex is the preferred hose choice for air and water applications requiring maximum flexibility.

Red and black cover hose are available in multiple size and pressure combinations while blue, green, and yellow cover versions come in the most popular sizes.

Adapta Flex offers outstanding resistance to heat and ozone. It is also excellent for use with dilute solutions of agricultural chemicals such as Lasso* and Roundup*.

Black cover is a stock item; please contact Gates Customer Service to enquire about other colours available.



Temperature: -40°C to +93°C continuous service.

Construction:

Tube: Type P (EPDM). Black.

Reinforcement: Synthetic, high tensile textile cord.

Cover: Type P (EPDM). Red, black, blue, green, and yellow. All sizes thru 1/2" are perforated.

Couplings: Gates GLX.

Packaging: Minimum of 90% of hose reels will be 1-piece lengths.

1/4" through 3/4": Packaged in 152m to 213m reels. Maximum 2 pieces in 15m increments.

1": Packaged in 91m to 121m reels. Maximum 2 pieces in 15m increments.

1 1/4": Packaged in 91m reels. Maximum 2 pieces in 15m increments.

1 1/2": Packaged in 76m reels. Maximum 2 pieces in 15m increments.

Branding: Gates continuous ink brand.

Example: Adapta Flex™ Multi-Purpose 3/8 Inch (9.5mm) 250 PSI (1.72MPa) WP Made In U.S.A.

Standards:

Tube: RMA (Class C) Limited oil resistance.

Cover: RMA (Class C) Limited oil resistance.

*Lasso and Roundup are registered trademarks of Dow Chemical.