



Steam Hose

205MB Steam King® (Specification 3605)

Smooth Cover

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)				
3/8	9.5	.78	19.8	250	1.72	30.0	762	4.0	102	.26	.12	Reel	X	3605-0652	
3/8	9.5	.78	19.8	250	1.72	30.0	762	4.0	102	.26	.12	50 ft.	250 ft. (X)	3605-0650	
1/2	12.7	1.06	26.9	250	1.72	25.0	635	7.0	178	.40	.18	Reel	X	3605-0672	
1/2	12.7	1.06	26.9	250	1.72	25.0	635	7.0	178	.40	.18	50 ft.	200 ft. (X)	3605-0655	
1/2	12.7	1.06	26.9	250	1.72	25.0	635	7.0	178	.40	.18	50 ft.-BP**	1,500 ft. (X)	3605-0677	
3/4	19.1	1.28	32.5	250	1.72	20.0	508	9.0	229	.49	.22	Reel	X	3605-0678	
3/4	19.1	1.28	32.5	250	1.72	20.0	508	9.0	229	.49	.22	50 ft.	150 ft. (X)	3605-0664	
1	25.4	1.63	41.4	250	1.72	20.0	508	11.0	279	.78	.35	50 ft.-BP**	1,000 ft. (X)	3605-0679	
												Reel	X	3605-0668	

NOTE: **BP - Bulk Pack, 50' coiled and tied in a pallet carton: 1/2" - 1,500'; 3/4" - 1,000'; 1" - 600'.

Wrapped Cover

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)				
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	.57	.26	50 ft.	100 ft. (X)	3605-0901	
1	25.4	1.52	38.6	250	1.72	20.0	508	11.0	279	.70	.32	50 ft.	200 ft. (X)	3605-0665	
1	25.4	1.52	38.6	250	1.72	20.0	508	11.0	279	.70	.32	50 ft.-BP**	600 ft. (X)	3605-0669	
1 1/4	31.8	1.81	46.0	250	1.72	20.0	508	16.0	406	.90	.41	50 ft.	100 ft. (X)	3605-0671	
1 1/2	38.1	2.14	54.4	250	1.72	10.0	254	20.0	508	1.21	.55	50 ft.	X	3605-0676	
2	50.8	2.66	67.6	250	1.72	10.0	254	25.0	635	1.57	.71	50 ft.	X	3605-0681	

NOTE: **BP - Bulk Pack, 50' coiled and tied in a pallet carton: 1/2" - 1,500'; 3/4" - 1,000'; 1" - 600'.

205MB Assemblies Wrapped Cover

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)				
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	31.90	14.50	50 ft. F/F	1 ea. (X)	3605-0736	
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	30.90	14.05	50 ft. F/M	1 ea. (X)	3605-0737	
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	29.90	13.59	50 ft. M/M	1 ea. (X)	3605-0738	

RECOMMENDED FOR: All types of steam - saturated and superheated - up to 250 PSI and +450°F (+232°C). Special cover for oil resistance.

CAUTION: DO NOT ALTERNATE USE BETWEEN STEAM AND WATER.

TEMPERATURE: -40°F to +450°F (-40°C to +232°C) continuous service.

CONSTRUCTION: Tube: Type P2 (EPDM). Black.
Reinforcement: Braided, high tensile steel wire.
Cover: Type P2 (EPDM). Black. All sizes are perforated.
Design Factor: 10:1

COUPLINGS: 14, 15 or 76 only. Reference the Hose Coupling Section.

PACKAGING: **BP - Bulk Pack, 50' coiled and tied in a pallet carton: 1/2" - 1,500'; 3/4" - 1,000'; 1" - 600'.
3/8" x 50': Packaged 250' per carton, each length coiled and tied.
3/8": Packaged in 200' to 300' reels. Maximum of 3 pieces. Minimum length 25'. One length under 100'.
1/2" x 50': Packaged 200' per carton, each length coiled and tied.
3/4" x 50" coupled assy: Coiled in carton, one assembly per carton.
3/4" x 50': Packaged 100' or 150' per carton, each length coiled and tied.
1" x 50': Packaged 200' per carton, each length coiled and tied.
1 1/4" x 50': Packaged 100' per carton, each length coiled and tied.
1 1/2" and 2" x 50': Packaged 50' per carton, each length coiled and tied.
1/2", 3/4" and 1": Packaged in 500' reels. Maximum of 3 pieces. All lengths in 50' increments.

BRANDING: Continuous molded brand. Example: "GATES® 205MB STEAM KING® 3/4 INCH 2 WIRE BRAID 250 PSI WP AT 450°F MADE IN U.S.A. CAUTION: TIGHTEN CLAMPS BEFORE USING."

SPECIAL ORDER REQUIREMENTS: Special production runs require minimum order quantities of 5,000 feet.

REMNERANT LENGTHS: None.