

Steam Hose

232MB Steam Queen®

(Specification 3602EL)

Wrapped Cover

Nom. I.D.	Θ	Nom. O.D.	Ō	Max. W.P.	(Suction	\bigcirc	Min. Bend Radius		Wt. Per Ft.	$\stackrel{\circ}{\Box}$	Standard	Stock (X) or Minimum	Gates	List Price
(ln.)	(mm)	(ln.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)	Pack	Order Qty.	Item No.	Per Ft.
3/8 3/8	9.5 9.5	.80	20.3	250 250	1.72 1.72	30.0 30.0	762 762	4.0 4.0	102 102	.30 .32	.14 .15	Reel 50 ft.	X	3602-1061 3602-1051	\$8.24 8.24
1/2	12.7 12.7	1.02	25.9 25.9	250 250	1.72	25.0 25.0	635 635	7.0 7.0	178 178	.45 .45	.20	Reel 50 ft.	X	3602-1062 3602-1052	10.31
3/4 3/4	19.1 19.1	1.27 1.27	32.3 32.3	250 250 250	1.72 1.72	20.0 20.0	508 508	9.0 9.0	229 229	.60	.27 .27	Reel 50 ft.	X X	3602-1065 3602-1055	13.29 13.29
1 1 1/2 2	25.4 38.1 50.8	1.52 2.18 2.66	38.6 55.4 67.6	250 250 250	1.72 1.72 1.72	20.0 10.0 10.0	508 254 254	11.0 20.0 25.0	279 508 635	.73 1.24 1.80	.33 .56 .82	50 ft. 50 ft. 50 ft.	X X X	3602-1057 3602-1059 3602-1060	16.91 33.30 40.19

232MB Assemblies Wrapped Cover

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Nom. I.D.	Θ	Nom. O.D.	Ō	Max. W.P.	(Suction	\bigcirc	Min. Bend Radius	(P)	Wt. Per Ea.	\triangle	Standard	Stock (X) or Minimum	Gates	List Price
(ln.)	(mm)	(ln.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)	Pack	Order Qty.	Item No.	Per Ea.
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	33.40	15.18	50 ft. F/F	1 ea. (X)	3602-0002	\$769.23
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	32.40	14.73	50 ft. F/M	1 ea. (X)	3602-0003	730.53
3/4	19.1	1.27	32.3	250	1.72	20.0	508	9.0	229	31.40	14.27	50 ft. M/M	1 ea. (X)	3602-0004	691.85

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: Type P2 (EPDM). Black.

Reinforcement: Braided, high tensile steel wire. Cover: Type B1 (Special compound designed to withstand heat and oil). Red, wrapped, non-

marking. All sizes are perforated.

Design Factor: 10:1

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

PACKAGING: 3/8" through 3/4": Packaged in 200' to 300' reels. Maximum of 3 pieces. Minimum length 25'. One

length under 100'.

 $3/4\ensuremath{^{"}}\xspace$ x 50 $\ensuremath{^{"}}\xspace$ coupled assy: Coiled in carton, one assembly per carton.

50' lengths: Coiled in a carton.

BRANDING: Continuous molded brand. Example: "GATES® 232MB STEAM QUEEN® 3/4 INCH 2 WIRE BRAID

250 PSI WP AT 450°F MADE IN U.S.A. CAUTION: TIGHTEN CLAMPS BEFORE USING. Continuous molded brand. Example: "GATES® 232MB STEAM QUEEN® 3/4 INCH 2 WIRE BRAID

250 PSI WP AT 450°F MADE IN U.S.A." (assemblies only)

Special production runs require minimum order quantities of 5,000 feet for sizes less than 1 1/2" and 600 feet for 1 1/2" and larger. SPECIAL ORDER

REQUIREMENTS:

REMNANT LENGTHS:

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

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