



Material Handling Hose

688SB (Bulk Commodity)
(Specification 4691L)

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)				
2	50.8	2.77	70.4	60	.41	30.0	762	16.0	406	1.74	.79	100 ft.	X	4691-0305	\$37.05
2	50.8	2.77	70.4	60	.41	30.0	762	16.0	406	1.74	.79	200 ft.	400 ft.	4691-0306	37.05
3	76.2	3.81	96.8	60	.41	30.0	762	24.0	610	2.66	1.21	100 ft.	X	4691-0325	50.87
4	101.6	4.77	121.2	45	.31	30.0	762	32.0	813	3.37	1.53	100 ft.	X	4691-0340	66.39
4	101.6	4.77	121.2	45	.31	30.0	762	32.0	813	3.37	1.53	200 ft.	400 ft.	4691-4342	66.39
4 1/2	114.3	5.27	133.9	40	.28	30.0	762	36.0	914	3.70	1.68	50 ft.	X	4691-0355	78.99
5	127.0	5.77	146.6	40	.28	30.0	762	40.0	1016	4.14	1.88	50 ft.	X	4691-0360	85.80
6	152.4	6.76	171.7	40	.28	30.0	762	48.0	1219	5.07	2.30	50 ft.	X	4691-0346	93.35
6	152.4	6.76	171.7	40	.28	30.0	762	48.0	1219	5.07	2.30	200 ft.	400 ft.	4691-0349	93.35

RECOMMENDED FOR: Transfer of bulk materials via suction, gravity or pneumatic systems where abrasion resistance is the primary requirement. Examples: Dry cement, sand, gravel, feed, seed and slurries.

TEMPERATURE: -40°F to +150°F (-40°C to +66°C) continuous service.

CONSTRUCTION: **Tube:** Type D3 (Natural Rubber). Black. Static conductive. 3/16" thick.
Reinforcement: Synthetic, high tensile textile with steel wire helix.
Cover: Type D (SBR). Black corrugated with gray spiral stripe.
Design Factor: 4:1

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

PACKAGING: All lengths coiled and wrapped in polyethylene.

BRANDING: Continuous transfer label. Example: "GATES® 688SB Wet-Dry Bulk Commodity 60 PSI (.41MPa) WP Made In U.S.A."

SPECIAL ORDER REQUIREMENTS: Special production runs require minimum order quantities of 400 feet for sizes through 4" and 200 feet for sizes above 4". 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.

