



Food and Beverage Hose

Food & Beverage Master®
(Specification 3132C, 3132H)

White Cover (3132C)

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	1.22	31.0	250	1.72	30.0	762	2.0	51	.42	.19	100 ft.	X	3132-0222	\$32.61
1	25.4	1.48	37.6	250	1.72	30.0	762	3.0	76	.52	.24	100 ft.	X	3132-0216	40.82
1 1/2	38.1	2.07	52.6	250	1.72	30.0	762	4.5	114	.90	.41	100 ft.	X	3132-0217	46.31
2	50.8	2.62	66.6	250	1.72	30.0	762	6.0	152	1.19	.54	100 ft.	X	3132-0218	57.95
2 1/2	63.5	3.25	82.6	250	1.72	30.0	762	12.0	305	1.81	.82	100 ft.	X	3132-0219	77.63
3	76.2	3.86	98.0	250	1.72	30.0	762	18.0	457	2.46	1.12	100 ft.	X	3132-0220	85.82
4	101.6	4.88	124.0	250	1.72	30.0	762	36.0	914	3.24	1.47	100 ft.	X	3132-0221	124.68

Gray Cover (3132H)

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	1.22	31.0	250	1.72	30.0	762	2.0	51	.42	.19	100 ft.		3132-0263	\$32.61
1	25.4	1.48	37.6	250	1.72	30.0	762	3.0	76	.52	.24	100 ft.	400 ft.	3132-0264	40.82
1 1/2	38.1	2.07	52.6	250	1.72	30.0	762	4.5	114	.90	.41	100 ft.	X	3132-0265	46.31
1 1/2	38.1	2.07	52.6	250	1.72	30.0	762	4.5	114	.90	.41	200 ft.	400 ft.	3132-0066	46.31
2	50.8	2.62	66.6	250	1.72	30.0	762	6.0	152	1.21	.55	100 ft.	X	3132-0266	57.95
2 1/2	63.5	3.25	82.6	250	1.72	30.0	762	12.0	305	1.81	.82	100 ft.	400 ft.	3132-0267	77.63
2 1/2	63.5	3.25	82.6	250	1.72	30.0	762	12.0	305	1.81	.82	200 ft.	400 ft.	3132-0067	77.63
3	76.2	3.86	98.0	250	1.72	30.0	762	18.0	457	2.46	1.12	100 ft.	X	3132-0268	85.82
4	101.6	4.88	124.0	250	1.72	30.0	762	36.0	914	3.24	1.47	100 ft.	X	3132-0269	124.68

- RECOMMENDED FOR:

Transfer of milk, juice, beer, soft drinks, pharmaceuticals, cosmetics or water-based products requiring an FDA sanitary hose. Food and Beverage Master is also suitable for many dry bulk products via suction, pneumatic or gravity where a sanitary hose is required.
- TEMPERATURE:

-40°F to +230°F (-40°C to +110°C) continuous service.
- CONSTRUCTION:

Tube:

Type S (Sanitron™). White.

Reinforcement:

Synthetic, high tensile textile with static conductive filament; resilient monofilament helix providing crush and kink resistance.

Cover:

Type P (EPDM). White or gray with burgundy spiral stripe.

Design Factor:

4:1
- COUPLINGS:

1 or stainless steel, 8 or stainless steel, 34, 71. Reference the Hose Coupling Section.
- PACKAGING:

100' coiled and wrapped in polyethylene.
- BRANDING:

Continuous transfer label. Example: "GATES® Food & Beverage Master® Meets FDA, 3A and USDA 250 PSI WP (1.72MPa) Made In U.S.A."
- SPECIAL ORDER REQUIREMENTS:

Special production runs require minimum order quantities of 400 feet per size. 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.
- STANDARDS:

Meets FDA requirements, 3A-Class 3 and USDA.

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

