

Food & Beverage Hose

Food & Beverage Master® (Specification 3132C)



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.)	
3/4	19.1	1.22	31.0	250	1.72	30.0	762	2.0	51	0.62	30	3132-0222
1	25.4	1.48	37.6	250	1.72	30.0	762	3.0	76	0.79	30	3132-0216
1 1/2	38.1	2.07	52.6	250	1.72	30.0	762	4.5	114	1.35	30	3132-0217
2	50.8	2.62	66.6	250	1.72	30.0	762	6.0	152	1.77	30	3132-0218
2 1/2	63.5	3.25	82.6	250	1.72	30.0	762	12.0	305	2.69	30	3132-0219
3	76.2	3.86	98.0	250	1.72	30.0	762	18.0	457	3.67	30	3132-0220
4	101.6	4.88	124.0	250	1.72	30.0	762	36.0	914	4.82	30	3132-0221

Recommended for:

Featuring a glass-smooth Sanitron tube, Food & Beverage Master is ideal for the transfer of a range of products requiring an FDA sanitary hose including: wine, beer, ale, milk, juices, soft drinks, cosmetics, pharmaceuticals and water-based products that require an FDA sanitary hose.

It is also suitable for many dry bulk products via suction, pneumatic, or gravity transfers where a sanitary hose is required.

Temperature: -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 with burgundy spiral stripe.

Packaging: 100' length coiled and wrapped in polyethylene.

Branding: Continuous transfer label.

Example:  Food & Beverage Master Meets FDA, 3A and USDA 250 PSI WP (1.72MPa) Made In U.S.A."

Standards:

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

GATES VALUE POINT: SANITRON™

Sanitron is a proprietary elastomer blend developed by Gates for use in Food & Beverage Master®. As a tube material, Sanitron provides a glass-smooth interior surface for efficient product flow – a smoothness competitors can't match. It will not discolour foods and beverages or impart any unusual taste or odour during product transfer. And Sanitron is a snap to clean using open-end steam or high-temperature cleaning solutions up to 110°C. It meets all FDA and USDA standards and regulations.

A food processor's dream – only from Gates.