

Nutriflo®

Suction and Discharge Hose



Application

For handling almost every type of dry bulk food material or liquid in gravity flow and vacuum service. Nutriflo® conforms to USDA Meat and Poultry, 3-A Sanitary, and FDA Standards and is used for the transmission of raw and pasteurized milk and other high water content dairy items.

Construction

Tube: Clear Pliovic™ (FDA, 3-A, USDA compliant), NSF-61

Cover: Clear Pliovic

Reinforcement: White or Clear high-density Pliovic™ helix

Temperature

-15°F to 158°F (-26°C to 70°C)

Packaging

100' length, coiled, polywrapped

Colors Available

White and Clear

Part #	NOM. ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
12-NUTRIFLO	3/4	19.05	0.99	25.15	120	0.83	3.25	83	29	736.6	0.18	0.27
16-NUTRIFLO	1	25.40	1.24	31.50	106	0.73	4.50	114	29	736.6	0.26	0.39
20-NUTRIFLO	1-1/4	31.75	1.55	39.37	99	0.68	5.00	127	29	736.6	0.36	0.54
24-NUTRIFLO	1-1/2	38.10	1.78	45.21	89	0.61	6.00	152	29	736.6	0.43	0.64
32-NUTRIFLO	2	50.80	2.37	60.20	79	0.54	8.00	203	29	736.6	0.67	1.00
40-NUTRIFLO	2-1/2	63.50	2.89	73.41	65	0.45	10.00	254	29	736.6	0.89	1.32
48-NUTRIFLO	3	76.20	3.48	88.39	65	0.45	12.00	305	29	736.6	1.15	1.71
64-NUTRIFLO	4	101.60	4.50	114.30	55	0.38	16.00	406	29	736.6	1.65	2.46
96-NUTRIFLO	6	152.40	6.63	168.40	47	0.32	36.00	914	29	736.6	3.39	5.04

**Industrial
Hose**

Couplings - Contact D.F. Burnham for proper fitting recommendation.

