

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

BRANDING: Not branded

COUPLINGS: Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

NON-STOCK/SIZES: Refer to page 300 for special production run minimum requirements.

ORDER CODES: 586-416 (white) 586-421 (clear)

	ID		NOM. OD		MAX. WP		Bend Radius		Vacuum HG		WEIGHT	
	in.	mm.	in.	mm.	psi.	Mpa.	in.	mm.	in.	mm.	lb./ft.	kg./m.
3/4	19.1	0.99	25.2	120	0.83	3	83	29	737	0.18	0.27	
1	25.4	1.24	31.5	106	0.73	5	114	29	737	0.26	0.39	
1 1/4	31.8	1.55	39.4	99	0.68	5	127	29	737	0.36	0.54	
1 1/2	38.1	1.78	45.2	89	0.61	6	152	29	737	0.43	0.64	
2	50.8	2.37	60.2	79	0.54	8	203	29	737	0.67	1.00	
2 1/2	63.5	2.89	73.4	65	0.45	10	254	29	737	0.89	1.32	
3	76.2	3.48	88.4	65	0.45	12	305	29	737	1.15	1.71	
4	101.2	4.50	114.3	55	0.38	16	406	29	737	1.65	2.46	
6	152.4	6.63	168.4	47	0.32	36	914	29	737	3.39	5.04	