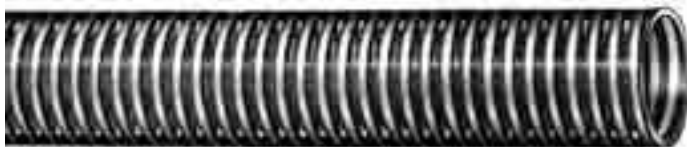


Nutriflo® Suction and Discharge Hose



Product Specifications

Application

Nutriflo® S&D is for both dry food transfer and liquid transfer. It is for handling almost every type of dry bulk food material or liquid in gravity flow and vacuum service. Nutriflo® S&D is used for the transmission of raw and pasteurized milk and other high-water content dairy items.

Temperature Range

-15°F to 158°F (-26°C to 70°C)

Packaging

100' lengths, coiled and poly-wrapped

Branding

Not branded

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

586-416 (white)
586-421 (clear)

Construction

> Tube

Clear Pliovic® (FDA, 3-A, USDA compliant, NSF-61 listed material)

> Cover

Clear Pliovic®

> Reinforcement

Clear, high-density rigid Pliovic® helix

Nutriflo® Suction and Discharge

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight		
	White	Clear	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.
20013266	20328013	3/4	19.1	0.99	25.2	120	0.83	3	83	29	737	0.18	0.27
20013269	20013329	1	25.4	1.24	31.5	106	0.73	5	114	29	737	0.26	0.39
20013274	20013330	1¼	31.8	1.55	39.4	99	0.68	5	127	29	737	0.36	0.54
20013279	20013331	1½	38.1	1.78	45.2	89	0.61	6	152	29	737	0.43	0.64
20013283	20013332	2	50.8	2.37	60.2	79	0.54	8	203	29	737	0.67	1.00
20013287	20013333	2½	63.5	2.89	73.4	65	0.45	10	254	29	737	0.89	1.32
20013290	20013334	3	76.2	3.48	88.4	65	0.45	12	305	29	737	1.15	1.71
20013293	20013335	4	101.6	4.50	114.3	55	0.38	16	406	29	737	1.65	2.46
20013297	20013337	6	152.4	6.63	168.4	47	0.32	36	914	29	737	3.39	5.04

Hose design ratio (burst pressure) 3:1. For Continental food hose compliance information, see Appendix C.

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food & Beverage Transfer
Food Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix