

Novaflex®

Nitrile Suction & Discharge Hose

Novaflex 6309 Nitrile Food 150 Crush Resistant Suction & Discharge Hose

Kink and crush resistant suction and discharge hose. Recommended for the food transfer application that demands both flexibility and ruggedness with a clean white FDA tube. Meets REACH, ADI, FDA, USDA & 3A sanitary standards Authorized #1376. The food grade nitrile tube is odorless and tasteless for those oily transfer applications. Excellent for suction and discharge applications. This ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness.

Construction:

- Tube: NBR/White
- Reinforcement: 2 ply fabric reinforced, and dual monofilament helix
- Cover: Blue NBR
- Length: 100ft.
- Temperature Range: -40° to +93°C
- Sizes 1" through 3" are rated full vacuum.
- 4" is rated to 20 in/hg. Not for continuous steam service.



Specification Chart

Part No.	ID in	ID mm	OD in	OD mm	VAC Bar	PSI	WP Bar	MBR in	MBR mm	Kg/m
6309-01000-00	1	25.4	1.66	42.2	.9	150	10.34	5	127.0	1.16
6309-01500-00	1.5	38.1	2.12	53.8	.9	150	10.34	6	152.4	1.56
6309-02000-00	2	50.8	2.72	69.1	.9	150	10.34	7	177.8	2.31
6309-02500-00	2.5	63.5	3.26	82.8	.9	150	10.34	8	203.2	2.83
6309-03000-00	3	76.2	3.81	96.8	.9	150	10.34	9	228.6	3.42
6309-04000-00	4	101.6	4.81	122.2	.9	150	10.34	14	355.6	4.24

Due to continuous improvements, technical data subject to change without notice. All hose and duct manufactured by Novaflex® are warranted to be free from all defects in material and workmanship. It is impossible to test Novaflex hose and duct under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end user's responsibility to test all Novaflex hose and duct under conditions that duplicate the service conditions prior to installation. For complete guide to proper care, use and maintenance see Care & Maintenance Guide @2003-1 at www.novaflex.com. Please defer to Novaflex terms and conditions of sale located at: www.novaflex.com/TermsConditions/

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