

# Novaflex® Nitrile Food 150 Suction & Discharge

## 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 grade tube. 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: Grey NBR

Length: 100ft.

Temperature Range: -40° (-40°C) to +200°F (93°C)

Sizes 1" through 3" are rated full vacuum. 4" is rated to 20 in/hg.

Not for continuous steam service



## Specification Chart

Product No	ID"	OD"	Plies	Max WP (psi)	Min Burst (psi)	MBR	Wt/Ft
6309-01000-00	1	1.66	2	150	600	5	.78
6309-01500-00	1.5	2.12	2	150	600	6	1.05
6309-02000-00	2	2.72	2	150	600	7	1.55
6309-02500-00	2.5	3.26	2	150	600	8	1.90
6309-03000-00	3	3.81	2	150	600	9	2.30
6309-04000-00	4	4.81	2	150	600	14	2.85

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.

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