

Novaflex®

Nitrile Suction & Discharge Hose

Novaflex 6310 Nitrile 250 Food 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: fabric reinforced, and plastic monofilament helix

Cover: Blue NBR

Length: 100ft.

Temperature Range: -40°C 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
6310-01000-04	1	25.4	1.66	42.2	.9	250	17.24	5	127.0	1.16
6310-01500-04	1.5	38.1	2.14	54.4	.9	250	17.24	6	152.4	1.64
6310-02000-04	2	50.8	2.88	73.2	.9	250	17.24	7	177.8	2.75
6310-02500-04	2.5	63.5	3.38	85.9	.9	250	17.24	13	330.2	3.35
6310-03000-04	3	76.2	3.95	100.3	.9	250	17.24	16	406.4	4.32
6310-04000-04	4	101.6	4.93	125.2	.9	250	17.24	20	508.0	4.91

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/

02.2014

IN U.K.

Bromborough, Wirral

18 Plantation Park 2, Power Road
Bromborough, Wirral UK CH62 3QT
tel 44(0)151-334-0873
fax 44(0)151-334-7145
www.novaflex.co.uk Email: sales@novaflex.co.uk

IN CANADA

Ajax, Ontario

555 Beck Crescent
Ajax, ON L1Z 1C9
tel (905)686-5200
fax (905) 686-8349
800-563-3539

IN USA

North Carolina

449 Trollingwood Road
Haw River, NC 27258
tel (336)578-2161
fax (336)578-5554
800-334-4270

New Jersey

1024 Industrial Drive
West Berlin, NJ 08091
tel (856)768-2275
fax (856)768-2385
800-225-0215

Indianapolis

7812 Moller Road
Indianapolis, IN 46268
tel (317)334-1444
fax (317)334-1535
800-526-6288