

# Novaflex®

## Extra Flexible Nitrile Hose

### Novaflex 6314WT Extra Flexible Nitrile Food 150 Suction & Discharge Hose

Recommended for the food transfer application (oily and non-oily) that demands both flexibility and ruggedness with a clean white FDA grade tube. Meets FDA, USDA & 3A sanitary standards Authorized #1376. The food grade nitrile tube is odorless and tasteless for those oily transfer applications. This ultra smooth microbe resistant tube is built of special stainless steel mandrels for cleanliness.

#### Specifications

Tube: FDA white nitrile

Reinforcement: Multiple plies of polyester tire cord with helix wire

Cover: Grey PVC nitrile corrugated

Length: 100 ft.

Temperature Range -40°F (-40°C) to +210°F (+99°C)

Cleaning in Place to 248°F (+120°C) Not for continuous steam service

*Corrugated available with UHMWVP cover "WTU" for added abrasion resistance. Nova-Glide is an UHMWVP cover applied over the rubber cover to provide easy cleaning, low coefficient of friction and added abrasion.*



### Specification Chart

Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6314WT-1500-00	1½	2.05	2	150	2"	1.04
6314WT-2000-00	2	2.55	2	150	3"	1.34
6314WT-2500-00	2½	3.05	2	150	4"	1.57
6314WT-3000-00	3	3.75	2	150	5"	2.78
6314WT-4000-00	4	4.76	2	150	6.5"	3.82

Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6314WTU-1500-00	1½	2.13	2	150	2.5"	1.05
6314WTU-2000-00	2	2.62	2	150	4"	1.75
6314WTU-2500-00	2½	3.13	2	150	5"	1.58
6314WTU-3000-00	3	3.85	2	150	6.5"	2.91
6314WTU-4000-00	4	4.86	2	150	8.5"	3.92

All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: [www.novaflex.com](http://www.novaflex.com) / [www.z-flex.com](http://www.z-flex.com) / [www.flexmaster.com](http://www.flexmaster.com).

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