

Extra Flexible Food Hose

Novaflex 6230 Extra Flexible Natural Rubber Food 150 Suction & Discharge Hose

A natural rubber food hose for non-oily transfer applications that require flexibility with a clean white FDA tube.

Construction:

Tube: FDA white NR rubber

Reinforcement: Multiple plies of polyester tire cord with helix wire

Cover: Blue EPDM corrugated. Length: 100ft.

Temperature Range: -40°F (-40°C) to +160°F (+71°C)



Part No.	I.D.	O.D.	Plies	WP psi	MBR (")	WT LBS/FT
6230WG-01500-00	1½	2.01	2	150	2	0.86
6230WG-02000-00	2	2.51	2	150	3	1.1
6230WG-02500-00	2½	3.01	2	150	4	1.42
6230WG-03000-00	3	3.52	2	150	5	1.69
6230WG-04000-00	4	4.58	2	150	6.5	2.81

Novaflex 6314 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.

Construction:

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 UHMWPP cover "WTU" for added abrasion resistance.



Part No.	I.D.	O.D.	Plies	WP psi	MBR (")	WT LBS/FT
6314WT-01500-00	1½	2.05	2	150	2"	1.04
6314WT-02000-00	2	2.55	2	150	3"	1.34
6314WT-02500-00	2½	3.05	2	150	4"	10.57
6314WT-03000-00	3	3.75	2	150	5"	2.78
6314WT-04000-00	4	4.76	2	150	6.5"	3.82

Nova-Glide cover

Part No.	I.D.	O.D.	Plies	WP psi	MBR (")	WT LBS/FT
6314WTU-01500-00	1½	2.13	2	150	2.5"	1.05
6314WTU-02000-00	2	2.62	2	150	4"	1.75
6314WTU-02500-00	2½	3.13	2	150	5"	1.58

Nova-Glide is an UHMWPP cover applied over the rubber cover to provide easy cleaning, low coefficient of friction and added abrasion.

6314WTU-03000-00	3	3.85	2	150	6.5"	2.91
6314WTU-04000-00	4	4.86	2	150	8.5"	3.92

Novaflex 6430 Extra Flexible EPDM Food 150 Suction

Recommended for the food transfer applications that demands both flexibility and ruggedness with a clean white FDA grade tube. The food grade EPDM tube is odorless and tasteless for non-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: White FDA EPDM (non-oily applications).

Reinforcement: Multiple plies of polyester tire cord with wire helix.

Cover: Grey EPDM Corrugated

Length: 100 ft.

Temperature Range: -40°F (-40°C) to +225°F (+116°C)

Corrugated available with UHMWP cover "WTU" for added abrasion resistance.



Part No.	I.D.	O.D.	Plies	WP psi	MBR	WE LBS/FT
6430WE-01500-00	1½	2.07	2	150	2"	.99
6430WE-02000-00	2	2.57	2	150	3"	1.27
6430WE-02500-00	2½	3.08	2	150	4"	1.57
6430WE-03000-00	3	3.68	2	150	5"	2.32
6430WE-04000-00	4	4.7	2	150	6.5"	3.02

Nova-Glide cover

Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6430WEU-02000-00	2	2.67	2	150	4"	1.3
6430WEU-02500-00	2½	3.17	2	150	5.5"	1.61
6430WEU-03000-00	3	3.78	2	150	6.5"	2.36
6430WEU-04000-00	4	4.96	2	150	8.5"	3.27

Nova-Glide is an UHMWP cover applied over the rubber cover to provide easy cleaning, low coefficient of friction and added abrasion.

Novaflex 6433 Extra Flexible White UHMW Tube EPDM Food Suction & Discharge Hose

Recommended for special applications that require smooth tubes and easy to clean surfaces. Recommended for the food transfer application that demands flexibility and ruggedness with a clean white FDA ultra high molecular weight polyethylene grade tube. This food grade tube is odorless and tasteless for all those all purpose transfer applications. This ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness.

Construction:

Tube: White FDA UHMW - odorless and tasteless (non-oily applications)

Reinforcement: Multiple plies of polyester tire cord with helix wire.

Cover: Grey EPDM Corrugated

Length: 100 ft.

Temperature Range -40°F (-40°C) to +225°F (+116°C)

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



Part No.	I.D.	O.D.	Max CP psi	Bend Radius	Vacuum HG	WT LBS/FT
6433WU-01500-00	1½	2.03	150	2"	29"	.91
6433WU-02000-00	2	2.53	150	3"	29"	1.16
6433WU-03000-00	3	3.74	150	5"	29"	2.48
6433WU-04000-00	4	4.76	150	6.5"	29"	3.31

Nova-Glide cover

Part No.	I.D.	O.D.	CP psi	MBR	WT LBS/FT
6433WUU-01500-00	1½	2.06	150	2.5"	.93
6433WUU-02000-00	2	2.57	150	3.5"	1.2
6433WUU-03000-00	3	3.71	150	6.5"	2.53
6433WUU-04000-00	4	4.79	150	8.5"	3.39

Novaflex 6514 Extra Flexible Connoisseurs Food & Beverage Hose Suction & Discharge

The connoisseur line of food hose is designed to meet the food processing industries demanding applications. Connoisseur is built in a variety of hose constructions utilizing a white chlorobutyl tube for non-oily applications that will not impart taste or odor. Meets FDA, USDA, and 3-A Sanitary Standards Authorized (#1376). Resistant to CIP solutions. This ultra smooth microbe resistant tube is built of special stainless steel mandrels for cleanliness.

Construction:

Tube: White chlorobutyl (full vacuum non oily applications)

Reinforcement: Multiple plies of polyester tire cord with helix wire (microbe resistant)

Cover: Grey EPDM Corrugated

Length: 100 ft.

Temperature Range -40°F (-40°C) to +240°F (+116°C)

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

Corrugated available with UHMWVP cover



Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6514WB-01500-00	1½	2.04	2	150	2"	0.92
6514WB-02000-00	2	2.66	2	150	3"	1.44
6514WB-02500-00	2½	3.231	2	150	4"	1.97
6514WB-03000-00	3	3.82	2	150	5"	2.97
6514WB-04000-00	4	4.82	2	150	7"	3.84

Nova-Glide cover

Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6514WBU-01500-00	1½	2.06	2	150	2.5"	.94
6514WBU-02000-00	2	2.57	2	150	3.5"	1.47
6514WBU-02500-00	2½	3.12	2	150	5.5"	2.03
6514WBU-03000-00	3	3.71	2	150	6.5"	3.03
6514WBU-04000-00	4	4.79	2	150	8.5"	3.91

Nova-Glide is an UHMWVP cover applied over the rubber cover to provide easy cleaning, low coefficient of friction and added abrasion.

Novaflex 6515 Extra Flexible Connoisseurs Food & Beverage Hose Suction & Discharge

Special highly flexible suction and discharge hose, designed for those more demanding applications requiring a products that meets FDA, USDA, and 3-A Sanitary Standards Authorized (#1376). Designed to meet the temperature and chemical resistance associated with "cleaning in place" systems. This ultra smooth microbe resistant tube is built for non-oily applications, on special stainless steel mandrels for cleanliness.

Construction:

Tube: White chlorobutyl (non oily applications)

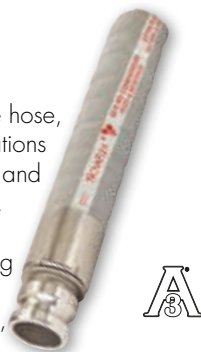
Reinforcement: Multiple plies of polyester tire cord with steel helix wire

Cover: Grey EPDM abrasion resistant. Corrugated. UHMWVP cover available for added abrasion resistance. Length: 100 ft.

Temperature Range -40°F (-40°C) to +240°F (+116°C)

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

Corrugated available with UHMWVP cover



Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6515WB-01500-00	1½	2.26	4	250	3"	1.31
6515WB-02000-00	2	2.76	4	250	4"	1.66
6515WB-02500-00	2½	3.26	4	250	6"	2.09
6515WB-03000-00	3	3.78	4	250	8"	2.81
6515WB-04000-00	4	4.79	4	250	10"	3.85

Nova-Glide cover

Part No.	I.D.	O.D.	Plies	WP psi	MBR	WT LBS/FT
6515WBU-01500-00	1½	2.27	4	250	3.5"	1.31
6515WBU-02000-00	2	2.77	4	250	4.5"	1.66
6515WBU-02500-00	2½	3.27	4	250	7"	2.1
6515WBU-03000-00	3	3.79	4	250	9"	2.83
6515WBU-04000-00	4	4.8	4	250	11"	3.88

Nova-Glide is an UHMWVP cover applied over the rubber cover to provide easy cleaning, low coefficient of friction and added abrasion.