



Winery and Brewery Hose





NovaBrew[™]

Novaflex NovaBrew 6507NB is a state of the art designed hose based on the specific requirements of today's modern breweries. NovaBrew[™] has a rugged but flexible construction with a super, smooth white microbe resistant chlorobutyl tube, for non-oily applications, a dark burgundy red cover that resists dirt scuffs and is easily cleaned. NovaBrew[™] is built on special stainless steel mandrels for maximum cleanliness and meets the requirements of FDA, USDA, CFIA & 3-A (Cert#1803).

Construction:

Working Pressure: 250 psi. Full vacuum rated through 3" ID. Size (ID): 34" to 4" Tube: White chlorobutyl (non oily applications)

Reinforcement: Multiple plies of polyester tire cord, dual monofilament helix rods. Static wire version available on request. Cover: Dark burgundy EPDM. Length: 100ft Temperature Range:-40°F (-40°C) to +240°F (+116°C) Cleaning in Place to 248°F (+120°C). Can be open end steam cleaned.

UHMW Tube EPDM Food Suction & Discharge Hose

Novaflex 6403 is designed for food transfer applications that demand flexibility and ruggedness and those special applications that require a smooth tube with an easy to clean surface. Novaflex 6403 incorporates a clean, white FDA grade ultra high molecular weight polyethylene tube. The ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness. This food grade UHMWVPE hose is suitable for a broad range of transfer applications, is odorless and tasteless and more resistant to today's CIP chemicals than other products in the marketplace.

Construction:

Working Pressure: 200 psi Size (ID): ³/₄" to 4" Tube: FDA UHMW - odor and tasteless (non-oily applications) Reinforcement: Multiple plies of polyester tire cord with helix wire Cover: Gray EPDM. Length: 100ft Temperature Range: -40°F (-40°C) to +225°F (+116°C) Cleaning In Place to 248°F (+120°C). Not for use with steam.



Novaflex® Winery and Brewery Hoses

- Designed to meet the winery and brewery industries most demanding applications
- Premium white, ultra smooth chlorobutyl tube does not impart taste or odor
- Food grade, ultra smooth microbe resistant tube; built on specialized equipment for sanitary properties, meets microbe resistant environments
- Hoses meet FDA, USDA, 3-A Sanitary Standards Authorized (#1376) and CFIA
- Resistant to Cleaning in Place solutions

From blending, filtering, stabilizing, preserving, bottling and cleanup to other functions performed in the transfer of ingredients and product through equipment or between vessels; winemaking and beer brewing requires a rigorous and systematic progression of operations. Novaflex® hoses are designed to meet the most challenging and demanding applications in both the exacting cleaning cycles required in beer and wine processing, as well as the broader food processing industry. Novaflex® food hoses meet FDA, USDA and 3-A (Certificate #1376) and the Canadian Food Inspection Agency (File: N267) regulations. Hoses are precisely constructed featuring a specialized ultra smooth white chlorobutyl tube that will not impart taste or odor. These hoses are exclusively designed for the transfer of non-oily/non-fatty products. Novaflex's wine and brewery hoses are designed to meet requirements from the smallest craft breweries to the largest wineries; providing clean, robust, worry-free service for the most diverse processing and transfer operations.

NovaFlex[®] Winery and Brewery Hose

Connoisseurs Food & Beverage Suction and Discharge Hose

Novaflex 6500 is designed to meet the food processing industries demanding applications. Connoisseur is built in a variety of hose constructions with a white chlorobutyl tube for non-oily applications that will not impart taste or odor. Resistant to CIP solutions. Ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness. Meets FDA, USDA, CFIA & 3-A (Cert#1803).



Construction:

Working Pressure: 150 psi. Size (ID): 3/4" to 4". Cover: Gray EPDM. Length: 100 ft Tube: White chlorobutyl (full vacuum non oily applications) Reinforcement: Multiple plies of polyester tire cord with helix wire (microbe resistant)

Temperature Range: -40°F (-40°C) to +240°F +116°C). Cleaning In Place to 248°F (+120°C) Not for continuous steam service

High Pressure, Superior Quality **Brewery Discharge Hose**

Novaflex 6502 heavier design and special construction provides maximum flexibility for ease of handling. The special smooth chlorobutyl bacteria resistant tube is designed for non-oily applications and will not impart odor or taste. Meets FDA, USDA, CFIA and 3-A (Cert#1803).

Construction:

Working Pressure: 350 psi Size (ID): 3/4" to 4" Tube: White chlorobutyl (non oily applications) Reinforcement: Multiple plies of polyester tire cord. Static wire version available on request. Cover: Red EPDM. 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

Connoisseurs Food & Beverage Hose

Novaflex 6506 special kink and crush resistant suction & discharge hose, designed for demanding applications that require a hose that meets FDA, USDA, CFIA and 3-A (Cert#1803) standards and temperatures and chemical resistance associated with "CIP" or "cleaning in place" processes. The ultra smooth microbe resistant tube is built for non-oily applications, on special stainless steel mandrels for cleanliness.

Construction:

Working Pressure: 350 psi. Size (ID): 3/4" to 4". Full vacuum rated through 3" ID Tube: White Chlorobutyl (non oily applications) Reinforcement: Multiple plies of polyester tire cord & dual monofilament helix. Static wire version available on request Cover: Gray EPDM abrasion resistant. 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

Connoisseurs Discharge Hose

Novaflex 6501 is designed to handle non-oily applications only, and offers the same high quality hose as Novaflex 6500. The multi-ply construction provides excellent resistance to kinking. Meets FDA, USDA, CFIA & 3-A (cert# 1803).

Construction:

Working Pressure: 250 psi Size (ID): 3/4" to 4" Tube: White chlorobutyl (microbe resistant (non oily applications) Reinforcement: Multiple plies of polyester tire cord.

Static wire version available on request. Cover: Gray EPDM. 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

Connoisseurs Wine Hose

Novaflex 6505 special kink and crush resistant hose, designed utilizing a multi-ply construction with dual special monofilament helix rods. Designed to meet the demands of "CIP" or "cleaning in place" processes. Ultra smooth microbe resistant tube is built for non-oily applications on special stainless steel mandrels for cleanliness. Meets FDA, USDA, CFIA & 3-A (Cert#1803).

Construction:

Working Pressure: 250 psi. Full vacuum rated through 3" ID. Size (ID): 3/4" to 4" Tube: White chlorobutyl (non oily applications) Reinforcement: Multiple plies of tire cord and dual monofilament helix. Static wire version available on request. Cover: Purple EPDM. 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

All hoses meet FDA, USDA, and 3-A Sanitary Standards Authorized (#1376) and meet or exceed the requirements of the Canadian Food Inspection Agency (File:N267)



For proper hose care and maintenance please see "NovaFlex Care and Maintenance Guide form no 2003-1 (www.novaflex.com). Always err on the side of safety.

Remove a hose from service if there is any doubt about its serviceability. 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 users' responsibility to test all NovaFlex® hose and duct under conditions that duplicate the service conditions prior to installation.

Due to continuous improvements, all specifications are subject to change without notice. Shipping Terms: F.O.B. our warehouses.













The Novaflex Group is a market leader through excellence in product innovation and design. Novaflex has one of the broadest product ranges available in the hose and ducting marketplace, as well as the HVAC, Industrial Venting, Hose Industries and Commercial Exhaust Venting Systems.

