

Food & Beverage Hose



Novaflex 6300

Nitrile Food 150

Suction & 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.

Construction:

Tube: FDA white nitrile

Reinforcement: Multiple plies of polyester tire cord with helix wire

Cover: Grey PVC nitrile

Temperature Range: -40°F to +210°F

Not for steam service



| Part No. | I.D. | O.D. | Plies | WP psi | MBR | WT LBS/FT |
|-----------------|-------|------|-------|--------|-----|-----------|
| 6300WT-00750-00 | 3/4 | 1.25 | 2 | 150 | 4 | 0.4 |
| 6300WT-01000-00 | 1 | 1.50 | 2 | 150 | 5 | 0.5 |
| 6300WT-01500-00 | 1 1/2 | 2.00 | 2 | 150 | 6 | 0.71 |
| 6300WT-02000-00 | 2 | 2.50 | 2 | 150 | 7 | 0.95 |
| 6300WT-03000-00 | 3 | 3.52 | 2 | 150 | 9 | 1.51 |
| 6300WT-04000-00 | 4 | 4.52 | 2 | 150 | 12 | 1.98 |

Non-stock orders - (other color hose covers red, black, white) are available and require a 400ft minimum order per I.D.

Novaflex 6301

Nitrile Food 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 discharge applications.

Construction:

Tube: FDA white nitrile

Reinforcement: Multiple plies of polyester tire cord

Cover: Grey PVC nitrile

Temperature Range: -40°F to +225°F

Not for continuous steam service



| Part No. | I.D. | O.D. | Plies | WP psi | MBR | WT LBS/FT |
|-----------------|-------|------|-------|--------|-----|-----------|
| 6301WT-00500-00 | 1/2 | 0.97 | 2 | 250 | n/a | 0.31 |
| 6301WT-00750-00 | 3/4 | 1.21 | 2 | 250 | n/a | 0.41 |
| 6301WT-01000-00 | 1 | 1.47 | 2 | 250 | n/a | 0.52 |
| 6301WT-01000-01 | 1 | 1.59 | 4 | 250 | n/a | 0.64 |
| 6301WT-01500-00 | 1 1/2 | 1.97 | 2 | 250 | n/a | 0.78 |
| 6301WT-01500-01 | 1 1/2 | 2.09 | 4 | 250 | n/a | 0.93 |
| 6301WT-02000-00 | 2 | 2.47 | 2 | 250 | n/a | 1.07 |
| 6301WT-02000-01 | 2 | 2.59 | 4 | 250 | n/a | 1.26 |
| 6301WT-03000-00 | 3 | 3.6 | 4 | 250 | n/a | 1.64 |
| 6301WT-03000-01 | 3 | 3.72 | 6 | 250 | n/a | 1.91 |
| 6301WT-04000-00 | 4 | 4.6 | 4 | 250 | n/a | 2.19 |
| 6301WT-04000-01 | 4 | 4.72 | 6 | 250 | n/a | 2.53 |

Non-stock orders - (other color hose covers red, black, white) are available and require a 400ft minimum order per I.D.

Novaflex 6303

Nitrile Food 150 Suction & Discharge Hose

This food transfer hose is designed to provide maximum flexibility along with an abrasive resistant cover. Excellent for the transfer of oily product in full suction and discharge applications.

Construction:

Tube: White FDA Nitrile

Reinforcement: Multiple plies of polyester tire cord with helix

Cover: Gray corrugated EPDM

Temperature Range: -40°F to +225°F

Not for continuous steam service



| Part No. | I.D. | O.D. | Plies | Max WP psi | MBR | Weight lb/Ft |
|------------------|-------|------|-------|------------|-----|--------------|
| 6303WT-01500-00 | 1 1/2 | 2.08 | 2 | 150 | 6 | 0.73 |
| 6303WT-02000-00 | 2 | 2.55 | 2 | 150 | 7 | 0.98 |
| 6303WT-03000-00 | 3 | 3.57 | 2 | 150 | 9 | 1.53 |
| 6303WT-040000-00 | 4 | 4.57 | 2 | 150 | 12 | 1.99 |

Food & Beverage Hose



Novaflex 6400 EPDM Food 150 Suction & 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.

Construction:

Tube: FDA white EPDM
Reinforcement: Multiple plies of polyester tire cord with wire helix
Cover: Gray EPDM
Temperature Range: -40°F to +225°F
Not for steam service

| Part No. | I.D. | O.D. | Plies | WP psi | MBR | WT LBS/FT |
|-----------------|-------|------|-------|--------|-----|-----------|
| 6400WE-00750-00 | 3/4 | 1.25 | 2 | 150 | 4 | 0.4 |
| 6400WE-01000-00 | 1 | 1.5 | 2 | 150 | 5 | 0.5 |
| 6400WE-01500-00 | 1 1/2 | 2 | 2 | 150 | 6 | 0.71 |
| 6400WE-02000-00 | 2 | 2.50 | 2 | 150 | 7 | 0.95 |
| 6400WE-03000-00 | 3 | 3.52 | 2 | 150 | 9 | 1.51 |
| 6400WE-04000-00 | 4 | 4.52 | 2 | 150 | 12 | 1.98 |

Non-stock orders - (other color hose covers white, green, red, yellow, blue, orange black, purple) are available and require a 400ft minimum order per I.D.

Novaflex 6401 EPDM Food Discharge Hose



Recommended for the food transfer application that demands both flexibility and ruggedness with a clean white FDA grade tube. The food grade EPDM tube is odorless and tasteless for those oily transfer applications. Excellent for discharge applications.

Construction:

Tube: FDA white EPDM
Reinforcement: Multiple plies of polyester tire cord
Cover: Gray EPDM
Temperature Range: -40°F to +225°F
Not for use with steam

| Part No. | I.D. | O.D. | Plies | WP psi | MBR | WT LBS/FT |
|-----------------|-------|------|-------|--------|-----|-----------|
| 6401WE-00500-00 | 1/2 | 0.97 | 2 | 250 | n/a | 0.31 |
| 6401WE-00750-00 | 3/4 | 1.21 | 2 | 250 | n/a | 0.41 |
| 6401WE-01000-00 | 1 | 1.47 | 2 | 250 | n/a | 0.52 |
| 6401WE-01000-01 | 1 | 1.59 | 4 | 250 | n/a | 0.64 |
| 6401WE-01500-00 | 1 1/2 | 1.97 | 2 | 250 | n/a | 0.78 |
| 6401WE-01500-01 | 1 1/2 | 2.09 | 4 | 250 | n/a | 0.93 |
| 6401WE-02000-00 | 2 | 2.47 | 2 | 250 | n/a | 1.07 |
| 6401WE-02000-01 | 2 | 2.59 | 4 | 250 | n/a | 1.26 |
| 6401WE-03000-00 | 3 | 3.6 | 4 | 250 | n/a | 1.64 |
| 6401WE-03000-01 | 3 | 3.72 | 6 | 250 | n/a | 1.91 |
| 6401WE-04000-00 | 4 | 4.6 | 4 | 250 | n/a | 2.19 |
| 6401WE-04000-01 | 4 | 4.72 | 6 | 250 | n/a | 2.53 |

Non-stock orders - (other color hose covers white, green, red, yellow, blue, orange black, purple) are available and require a 400ft minimum order per I.D.

Novaflex 6403 UHMW Tube EPDM Food Suction & Discharge Hose



Recommended for special applications that require smooth tubs 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.

Construction:

Tube: FDA UHMW - odor and tasteless
Reinforcement: Multiple plies of polyester tire cord with helix wire
Cover: Gray EPDM
Temperature Range: -40°F to +225°F
Not for use with steam

| Part No. | I.D. | O.D. | Max WP psi | Bend Radius | Vacuum HG | Weight lb/Ft |
|-----------------|-------|------|------------|-------------|-----------|--------------|
| 6403CU-00750-00 | 3/4 | 1.19 | 150 | 3.5 | 29" | 0.58 |
| 6403CU-01000-00 | 1 | 1.44 | 150 | 3.5 | 29" | 0.63 |
| 6403CU-01500-00 | 1 1/2 | 2.02 | 150 | 4 | 29" | 1.06 |
| 6403CU-02000-00 | 2 | 2.52 | 150 | 6 | 29" | 1.33 |
| 6403CU-03000-00 | 3 | 3.55 | 150 | 9 | 29" | 2.12 |
| 6403CU-04000-00 | 4 | 4.55 | 150 | 12 | 29" | 2.83 |

Non-stock orders - (other color hose covers white, green, red, yellow, blue, orange black, purple) are available and require a 400ft minimum order per I.D.

Food & Beverage Hose



Novaflex 6500 Connoisseurs Food & Beverage Hose (full vacuum)



Connoisseurs food and beverage hose is an extremely versatile, high quality hose designed to transfer non-oily products and not impart odor or taste. Meets the sanitary industries requirements for transferring a variety of products. Resistant to "cleaning in process" solutions and meets the requirements of FDA, USDA & 3-A (cert#1803)

Construction:

Tube: White chlorobutyl (full vacuum)

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

Cover: Gray EPDM

Lengths: 100 ft

Operating Temperature Range: -40°F to +240°F

Not for continuous steam service, can be open end steam cleaned

| Part No. | I.D. | O.D. | Plies | Max WP psi | MBR | Vacuum Rating | Weight lb/Ft |
|-----------------|-------|------|-------|------------|-----|---------------|--------------|
| 6500WB-00750-00 | 3/4 | 1.25 | 2 | 150 | 4 | Full | 0.4 |
| 6500WB-01000-00 | 1 | 1.50 | 2 | 150 | 5 | Full | 0.5 |
| 6500WB-01500-00 | 1 1/2 | 2.00 | 2 | 150 | 6 | Full | 0.71 |
| 6500WB-02000-00 | 2 | 2.50 | 2 | 150 | 7 | Full | 0.95 |
| 6500WB-02500-00 | 2 1/2 | 3.02 | 2 | 150 | 8 | Full | 1.19 |
| 6500WB-03000-00 | 3 | 3.52 | 2 | 150 | 9 | Full | 1.51 |
| 6500WB-04000-00 | 4 | 4.52 | 2 | 150 | 12 | Full | 1.98 |

Novaflex 6501 Connoisseurs Discharge Hose



Same high quality hose as Novaflex 6500, designed to handle non-oily discharge applications only.

The multi-ply construction provides excellent resistance to kinking. Meets the requirements of FDA, USDA & 3-A (cert# 1803)

Construction:

Tube: White chlorobutyl (microbe resistant)

Reinforcement: Multiple plies of polyester tire cord

Cover: Gray EPDM

Lengths: 100 ft

Operating Temperature Range: -40°F to +240°F

Not for continuous steam service, can be open end steam cleaned

| Part No. | I.D. | O.D. | Plies | Max WP psi | MBR | Weight lb/Ft |
|-----------------|-------|------|-------|------------|-----|--------------|
| 6501WB-00500-00 | 1/2 | 0.97 | 2 | 250 | n/a | 0.31 |
| 6501WB-07500-00 | 3/4 | 1.21 | 2 | 250 | n/a | 0.41 |
| 6501WB-01000-00 | 1 | 1.47 | 2 | 250 | n/a | 0.52 |
| 6501WB-01000-01 | 1 | 1.59 | 4 | 250 | n/a | 0.64 |
| 6501WB-01500-00 | 1 1/2 | 1.97 | 2 | 250 | n/a | 0.78 |
| 6501WB-01500-01 | 1 1/2 | 2.09 | 4 | 250 | n/a | 0.93 |
| 6501WB-02000-00 | 2 | 2.47 | 2 | 250 | n/a | 1.07 |
| 6501WB-02000-01 | 2 | 2.59 | 4 | 250 | n/a | 1.26 |
| 6501WB-03000-00 | 3 | 3.6 | 4 | 250 | n/a | 1.64 |
| 6401WB-03000-01 | 3 | 3.72 | 6 | 250 | n/a | 1.91 |
| 6401WB-04000-00 | 4 | 4.6 | 4 | 250 | n/a | 2.19 |
| 6401WB-04000-01 | 4 | 4.72 | 6 | 250 | n/a | 2.53 |

Novaflex 6502 High Pressure, Superior Quality Brewery Suction & Discharge Hose



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

Construction:

Tube: White chlorobutyl

Reinforcement: Multiple plies of polyester tire cord

Cover: Red EPDM

Lengths 100 ft

Temperature Range: -40°F to +240°F

Not for continuous steam service, can be open end steam cleaned

| Part No. | I.D. | O.D. | Plies | Max WP psi | MBR | Weight lb/Ft |
|-----------------|-------|------|-------|------------|-----|--------------|
| 6502WB-00750-00 | 3/4 | 1.25 | 4 | 350 | n/a | 0.4 |
| 6502WB-01000-00 | 1 | 1.5 | 4 | 350 | n/a | 0.5 |
| 6502WB-01500-00 | 1 1/2 | 2.0 | 4 | 350 | n/a | 0.71 |
| 6502WB-02000-00 | 2 | 2.50 | 6 | 350 | n/a | 1.25 |
| 6502WB-02500-00 | 2 1/2 | 3.02 | 6 | 350 | n/a | 1.55 |
| 6502WB-03000-00 | 3 | 3.52 | 6 | 350 | n/a | 1.86 |
| 6502WB-04000-00 | 4 | 4.52 | 6 | 350 | n/a | 2.28 |

Food & Beverage Hose

Novaflex 6505 Connoisseurs Wine Hose



Special kink and crush resistant hose, designed utilizing a multi-ply construction with dual special monofilament helix rods. 3-A certified (certificate # 1803). Meets FDA, USDA requirements. Designed to meet the demands of "cleaning in process".

Construction:

Tube: White chlorobutyl.
 Reinforcement: Multiple plies of tire cord and dual monofilament helix
 Cover: Purple EPDM
 Length: 100 ft.
 Temperature Range: -40° to 240°F.

| Part No. | I.D. | O.D | MBR (in) | VAC (Hg) | Plies | WP psi | WT LBS/ FT |
|---------------|-------|------|----------|----------|-------|--------|------------|
| 6505-00750-00 | 3/4 | 1.26 | 3 | Full | 2 | 250 | 0.39 |
| 6505-01000-00 | 1 | 1.51 | 4 | Full | 2 | 250 | 0.48 |
| 6505-01500-00 | 1 1/2 | 2.01 | 5 | Full | 2 | 250 | 0.68 |
| 6505-02000-00 | 2 | 2.78 | 7 | Full | 4 | 250 | 1.27 |
| 6505-02500-00 | 2 1/2 | 3.28 | 13 | Full | 4 | 250 | 1.55 |
| 6505-03000-00 | 3 | 3.78 | 16 | Full | 4 | 250 | 1.89 |
| 6505-04000-00 | 4 | 4.78 | 20 | Full | 4 | 250 | 2.52 |

Novaflex 6506 Connoisseurs Food & Beverage Hose



Special kink and crush resistant suction & discharge hose, designed for those more demanding applications requiring a product that meets 3-A (cert# 1803), FDA & USDA standards. Designed to meet the temperatures and chemical resistance associated with "cleaning in place" systems.

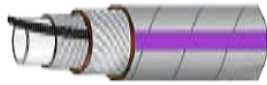
Construction:

Tube: White Chlorobutyl
 Reinforcement: Multiple plies of polyester tire cord & dual monofilament helix
 Cover: Gray EPDM abrasion resistant
 Length: 100'
 Temperature Range: -40° to 240°F

| Part No. | I.D. | O.D | MBR (in) | VAC (Hg) | Plies | WP psi | WT LBS/ FT |
|---------------|-------|------|----------|----------|-------|--------|------------|
| 6506-00750-00 | 3/4 | 1.26 | 3.0 | Full | 2 | 250 | 0.33 |
| 6506-01000-00 | 1 | 1.51 | 3.5 | Full | 2 | 250 | 0.44 |
| 6506-01500-00 | 1 1/2 | 2.01 | 4.5 | Full | 2 | 250 | 0.63 |
| 6506-02000-00 | 2 | 2.78 | 7.0 | Full | 4 | 250 | 1.21 |
| 6506-02500-00 | 2 1/2 | 3.28 | 13.0 | Full | 4 | 250 | 1.52 |
| 6506-03000-00 | 3 | 3.78 | 16.0 | Full | 4 | 250 | 1.84 |
| 6506-04000-00 | 4 | 4.78 | 20.0 | 20" | 4 | 250 | 2.52 |

Food & Beverage Hose

Novaflex 6265 Flour Discharge Hose (3/16" tube)



Designed for the transfer of dry edible food products such as sugar, flour, beans etc.

Construction:

Tube: White FDA natural rubber.

Reinforcement: Plies of polyester tire cord with static wire.

Cover: Grey SBR high grade weather and abrasion resistant rubber

Length: 100 ft.

Temperature Range up to 160°F.

| Part No. | I.D. | O.D. | Tube Thickness | Plies | WP psi | WT LBS/FT |
|-----------------|------|------|----------------|-------|--------|-----------|
| 6265WG-03000-00 | 3 | 3.67 | 3/16 | 2 | 125 | 1.95 |
| 6265WG-04000-00 | 4 | 4.69 | 3/16 | 2 | 125 | 2.5 |
| 6265WG-05000-00 | 5 | 5.73 | 3/16 | 2 | 100 | 3.35 |

Novaflex 6266 Flour Suction Hose



Designed for the transfer of dry edible food products such as sugar, flour, beans etc. Use of helix wire is recommended for static dissipation.

Construction:

Tube: 3/16" White FDA natural rubber.

Reinforcement: Plies of polyester tire cord with helix wire

Cover: SBR corrugated grey high grade weather and abrasion resistant synthetic rubber

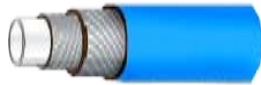
Length: 100 ft

Temperature Range up to 160°F

| Part No. | I.D. | O.D. | Plies | WP psi | WT LBS/FT |
|-----------------|------|------|-------|--------|-----------|
| 6266WG-02000-00 | 2 | 2.68 | 2 | 250 | 1.53 |
| 6266WG-03000-00 | 3 | 3.73 | 2 | 175 | 2.52 |
| 6266WG-04000-00 | 4 | 4.81 | 2 | 150 | 3.76 |
| 6266WG-05000-00 | 5 | 5.83 | 2 | 125 | 5.13 |

Food & Beverage Hose

Novaflex 6284 Potable Water Discharge Hose



Used by municipalities for temporary drinking water lines when water mains burst.

Construction:

Tube: White FDA neoprene rubber. (Also available in SBR tube)

Reinforcement: Plies of polyester tire cord.

Cover: Blue weather and abrasion resistant EPDM

Length: 100 ft.

Temperature Range up to 180°F.

| Part No. | I.D. | O.D. | Plies | WP psi | WT LBS/FT |
|-----------------|------|------|-------|-----------|--------------|
| 6284WN-00750-00 | ¾ | 1.13 | 2 | 250 | 0.36 |
| 6284WN-01000-00 | 1 | 1.38 | 2 | 250 | 0.45 |
| 6284WN-01500-00 | 1½ | 1.91 | 2 | 250 | 0.66 |
| 6284WN-02000-00 | 2 | 2.41 | 2 | 200 | 0.87 |
| 6284WN-02500-00 | 2½ | 2.96 | 2 | 175 | 1.19 |
| 6284WN-03000-00 | 3 | 3.46 | 2 | 145 | 1.40 |
| 6284WN-04000-00 | 4 | 4.47 | 2 | 125 | 1.96 |

Novaflex 6285 Potable Water Suction Hose



Used by municipalities for temporary drinking water lines when water mains burst.

Construction:

Tube: White FDA neoprene rubber

(Also available in SBR tube)

Reinforcement: Plies of polyester tire cord with helix wire

Cover: Smooth blue weather and abrasion resistant EPDM rubber

Length: 100 ft.

Temperature Range up to 180°F.

| Part No. | I.D. | O.D. | Plies | WP psi | WT LBS/FT |
|-----------------|------|------|-------|-----------|--------------|
| 6285WN-01000-00 | 1 | 1.41 | 2 | 250 | 0.57 |
| 6285WN-01500-00 | 1½ | 1.98 | 2 | 250 | 0.93 |
| 6285WN-02000-00 | 2 | 2.50 | 2 | 200 | 1.31 |
| 6285WN-02500-00 | 2½ | 3.00 | 2 | 150 | 1.58 |
| 6285WN-03000-00 | 3 | 3.50 | 2 | 145 | 1.88 |
| 6285WN-04000-00 | 4 | 4.52 | 2 | 125 | 2.80 |