

Food and Beverage Hose



Transporter® Food Suction - White Corrugated Cover Hose



Transporter Food Suction hose is designed to handle a wide variety of liquid products including oily edibles. The white nitrile tube will not impart taste or odor to the liquids being transferred. This hose meets FDA requirements. A reinforcement of a spiral steel wire between synthetic textile plies allows this hose to perform at full vacuum.

- **Cover Color** : White
- **Oil Resistance** : Limited
- **Construction** :

Tube : RMA Class A/B, FDA White, NBR

Cover : NBR/PVC Corrugated

Reinforcement : Spiral steel wire between synthetic textile plies

- **Temperature Range** : -30°F to +200°F (-34°C to +93°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
17751112502	1 1/4 in 31.75 mm	1.81 in 46.04 mm	2	150 psi 1.03 MPa	4 in 101.60 mm	-30 to 200 °F -34 to 93 °C
17751115002	1 1/2 in 38.1 mm	2.06 in 52.39 mm	2	150 psi 1.03 MPa	4.5 in 114.30 mm	-30 to 200 °F -34 to 93 °C
17751120002	2 in 50.8 mm	2.56 in 65.09 mm	2	150 psi 1.03 MPa	6 in 152.40 mm	-30 to 200 °F -34 to 93 °C
17751125002	2 1/2 in 63.5 mm	3.13 in 79.38 mm	2	150 psi 1.03 MPa	7.5 in 190.50 mm	-30 to 200 °F -34 to 93 °C
17751130002	3 in 76.2 mm	3.63 in 92.08 mm	2	150 psi 1.03 MPa	9 in 228.60 mm	-30 to 200 °F -34 to 93 °C
17751140002	4 in 101.6 mm	4.69 in 119.06 mm	2	100 psi 0.69 MPa	12 in 304.80 mm	-30 to 200 °F -34 to 93 °C

Transporter® Food Suction - Gray Smooth Cover Hose



Transporter Food Suction hose is designed to handle a wide variety of liquid products including oily edibles. The white nitrile tube will not impart taste or odor to the liquids being transferred. This hose meets FDA requirements. A reinforcement of a spiral steel wire between synthetic textile plies allows this hose to perform at full vacuum.

- **Cover Color** : Gray

- **Oil Resistance** : Limited

- **Construction** :

Tube : RMA Class A/B, FDA White, NBR

Cover : NBR/PVC Corrugated

Reinforcement : Spiral steel wire between synthetic textile plies

- **Temperature Range** : -30°F to +200°F (-34°C to +93°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
17750015002	1 1/2 in 38.1 mm	2.06 in 52.39 mm	2	150 psi 1.03 MPa	4.5 in 114.30 mm	-30 to 200 °F -34 to 93 °C
17750020002	2 in 50.8 mm	2.56 in 65.09 mm	2	150 psi 1.03 MPa	6 in 152.40 mm	-30 to 200 °F -34 to 93 °C
17750030002	3 in 76.2 mm	3.63 in 92.08 mm	2	150 psi 1.03 MPa	9 in 228.60 mm	-30 to 200 °F -34 to 93 °C
17750040002	4 in 101.6 mm	4.69 in 119.06 mm	2	100 psi 0.69 MPa	12 in 304.80 mm	-30 to 200 °F -34 to 93 °C

Transporter® Gray Shadow Food Suction Hose



Transporter Gray Food Suction hose is designed to handle a wide variety of liquid products, including oily edibles. The white nitrile tube will not impart taste or odor to the liquids being transferred. This hose meets the requirements of the FDA and USDA regulations. The dual wire helix in the multiple plies of reinforcement, maintains the roundness of the hose. This combination also allows hose to be rated at full vacuum as well as a constant 150 psi working pressure on all sizes.

- **Cover Color** : Gray
- **Oil Resistance** : Limited

- **Construction** :

Tube : Sizes 1 1/2", 2", 2 1/2" have a 3/32" thick tube RMA Class A/B, NBR

Cover : NBR/PVC, gray, deep corrugations with a flat hose exterior.

Reinforcement : Spiral steel wire between synthetic textile plies

- **Temperature Range** : -30°F to +200°F (-34°C to +93°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
17751240002	1 1/2 in 38.1 mm	2.19 in 55.56 mm	2	150 psi 1.03 MPa	3 in 76.20 mm	-30 to 200 °F -34 to 93 °C
17751250002	2 in 50.8 mm	2.69 in 68.26 mm	2	150 psi 1.03 MPa	4 in 101.60 mm	-30 to 200 °F -34 to 93 °C
17751260002	2 1/2 in 63.5 mm	3.22 in 81.76 mm	2	150 psi 1.03 MPa	5 in 127 mm	-30 to 200 °F -34 to 93 °C
17751270002	3 in 76.2 mm	3.72 in 94.46 mm	2	150 psi 1.03 MPa	6 in 152.40 mm	-30 to 200 °F -34 to 93 °C
17751280002	4 in 101.6 mm	4.80 in 121.84 mm	2	150 psi 1.03 MPa	8 in 203.20 mm	-30 to 200 °F -34 to 93 °C

White Food Transfer Hose



Application

- Liquid, fatty and oily food and alcoholic beverage suction and delivery.
- Hose may be sterilized with 30 PSI steam at 266°F for 30 minutes maximum - open end only.
- Not recommended for dry abrasive materials.
- **Cover**
- Non-marking white, NBR/PVC blended rubber.
- **Reinforcement**
- Spiraled high tensile textile cords, and 4 highly flexible steel helix wires.

- **Tube**
- White NBR. Meets FDA and 3A requirements.
- **Branding**
- ALFAGOMMA - ITALY T405 10 BAR (150 PSI) - GENERAL PURPOSE FOOD QUALITY - S & D (black letters)

Item #	Nominal I.D.	Nominal O.D.	Working Pressure	Min. Bend Radius	Temperature Range
T405LL100	1 in 25 mm	1.46 in 37 mm	150 psi 10 bar	3 in	-22 to 176 °F
T405LL150	1 1/2 in 38 mm	1.97 in 50 mm	150 psi 10 bar	4 in	-22 to 176 °F
T405LL200	2 in 51 mm	2.48 in 63 mm	150 psi 10 bar	6 in	-22 to 176 °F
T405LL300	3 in 76 mm	3.46 in 88 mm	150 psi 10 bar	9 in	-22 to 176 °F
T405LL400	4 in 102 mm	4.57 in 116 mm	150 psi 10 bar	12 in	-22 to 176 °F

Grey Food Transfer Hose



Application

- Liquid, fatty and oily food and alcoholic beverage suction and delivery.
- Hose may be sterilized with 30 PSI steam at 266°F for 30 minutes maximum - open end only. Not recommended for dry abrasive materials.

- **Cover** Grey NBR/PVC blended rubber.
- **Reinforcement**
- Spiraled high tensile textile cords, and 4 highly flexible steel helix wires.
- **Tube**
- White NBR. Meets FDA and 3A requirements.
- **Branding**
- ALFAGOMMA - ITALY T405 10 BAR (150 PSI) - GENERAL PURPOSE FOOD QUALITY - S & D (black letters)

Item #	Nominal I.D.	Nominal O.D.	Working Pressure	Min. Bend Radius	Temperature Range
T405LB200	2 in 51 mm	2.56 in 65 mm	150 psi 10 bar	8 in	-22 to 176 °F
T405LB300	3 in 76 mm	3.54 in 90 mm	150 psi 10 bar	12 in	-22 to 176 °F

Food and Beverage Suction and Discharge Hose



Application

- Food and alcoholic beverage suction and discharge. Specially designed for oil-based foods, wine, beer and spirits, up to 95 proof. Hose may be sterilized with 30 PSI steam at 266°F for 30 minutes maximum - open end only. Not recommended for dry abrasive materials.
- **Cover**
- White EPDM - abrasion and ozone resistant
- **Reinforcement**

- High tensile textile cords with embedded nylon helix.
- **Tube** White, nontoxic chlorobutyl rubber. Meets FDA and 3A requirements.
- **Temperature Range** -22°F (-30°C) to 176°F (+80°C)
- **Branding** ALFAGOMMA - ITALY T408 16 BAR (240 PSI) - ALL FOOD SUCTION & DELIVERY (in black letters).
- **Coupling Suggestions** Cam and groove couplings attached with bands

Item #	I.D.	O.D.	Min. Bend Radius	Temperature Range	Weight
T408LL100	1 in 25.4 mm	1.46 in 37 mm	5 in	-22 to 176 °F -30 to 80 °C	.58 lb/100 ft
T408LL150	1 1/2 in 38.1 mm	2.05 in 52 mm	7 1/2 in	-22 to 176 °F -30 to 80 °C	.99 lb/100 ft
T408LL200	2 in 50.8 mm	2.64 in 67 mm	10 in	-22 to 176 °F -30 to 80 °C	1.49 lb/100 ft
T408LL300	3 in 76.2 mm	3.70 in 94 mm	15 in	-22 to 176 °F -30 to 80 °C	2.25 lb/100 ft

T452LE - 150 PSI Potable Water Hose**Application**

- Discharge of water used for drinking. Most often used for temporary water lines in construction and industrial applications.
- **Cover**
- Blue SBR/EPDM blend - abrasion and ozone resistant.

- **Reinforcement** High tensile textile cords.
- **Tube** White NR. Meets FDA requirements.
- **Temperature Range** -22°F to 176°F
- **Branding** ALFAGOMMA - ITALY T452 "POTABLE WATER HOSE" 150 PSI WP (in white letters).

<i>Item #</i>	<i>I.D.</i>	<i>O.D.</i>	<i>Temperature Range</i>	<i>Working Pressure</i>
T452LE150	1 1/2 in 38 mm	1.97 in 50 mm	-22 to 176 °F	150 psi
T452LE200	2 in 51 mm	2.56 in 65 mm	-22 to 176 °F	150 psi
T452LE250	2 1/2 in 63 mm	3.03 in 77 mm	-22 to 176 °F	150 psi
T452LE300	3 in 76 mm	4.65 in 118 mm	-22 to 176 °F	150 psi
T452LE400	4 in 102 mm	4.65 in 118 mm	-22 to 176 °F	150 psi