

Product information is subject to change. For full details, visit our website or contact Customer Service.

FISH SUCTION

Fish Suction Hose is designed for the vacuum removal of fish from a ship's hold. The CR tube and cover are cut and abrasion resistant. This hose can come with a variety of ends; enlarged, straight or BIN with flanges. Fish Suction hose is rated at **full vacuum** since it is constructed with a reinforcement of a spring steel wire helix between multiple plies of reinforcement.



Resistance:



Branding:

Thermoid HBD Industries
Fish Suction Hose 100 psi WP CR Tube
Made In USA

| | |
|---------------------------|--|
| Cover Color: | Black |
| Oil Resistance: | Medium |
| Construction: | |
| Tube: | 1/4" CR |
| Cover: | CR |
| Reinforcement: | Spring steel wire helix(es) spiralled between multiple plies of polyester cord |
| Temperature Range: | -40°F to +180°F -40°C to +82°C |
| Packaging: | Make To Order Hand built – \$250.00 minimum order per size |

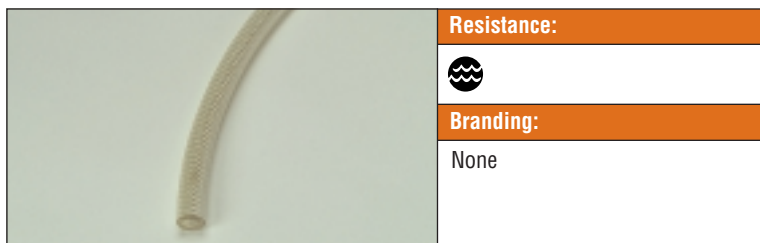
| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|---------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 11465520502 | 8 | 203.20 | 9.63 | 244.48 | 4 | 100 | 0.69 | 80.00 | 2032.00 | 19.00 | 28.28 |
| 11465522502 | 10 | 254.00 | 12.00 | 304.80 | 5 | 100 | 0.69 | 100.00 | 2540.00 | 25.00 | 37.21 |
| 11465524502 | 12 | 304.80 | 14.13 | 358.78 | 6 | 100 | 0.69 | 120.00 | 3048.00 | 31.00 | 46.14 |

KOROBRAID® TUBING

Korobraid Tubing features a specially reinforced polyester cord braided within the PVC tube wall. This tubing will withstand about four times the normal working pressure. The PVC tube and cover is non-toxic, meets FDA requirements and also offers excellent clarity.

Physical Properties

| | |
|---------------------|--------------------|
| Safety Factor | 4:1 |
| Odor | None |
| Taste | None |
| Flame-proofness | Self-extinguishing |
| Minimum Bend Radius | 5 x I.D. |



Resistance:



Branding:

None

| | |
|---------------------------|----------------------------------|
| Cover Color: | Clear |
| Oil Resistance: | Medium |
| Construction: | |
| Tube: | PVC |
| Cover: | PVC |
| Reinforcement: | Polyester cord |
| Temperature Range: | -20° to +120°F -29°C to +49°C |
| Packaging: | Full coil shipments only |

| Product Number | Nominal I.D. | | Nominal O.D. | | Wall Thickness | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|-------|--------------|-------|----------------|------------------|-------|------------------|------|----------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/Cft) | (Kg/m) |
| 19340253002 | 1/4 | 6.35 | 0.50 | 12.70 | 1/8 | 350 | 2.41 | n/a | n/a | .08 | 0.12 |
| 19340383002 | 3/8 | 9.53 | 0.63 | 15.88 | 1/8 | 275 | 1.89 | n/a | n/a | .11 | 0.16 |
| 19340503002 | 1/2 | 12.70 | 0.81 | 20.64 | 1/8 | 250 | 1.72 | n/a | n/a | .17 | 0.25 |
| 19340612002 | 5/8 | 15.88 | 1.00 | 25.40 | 3/16 | 225 | 1.55 | n/a | n/a | .26 | 0.39 |
| 19340752002▲ | 3/4 | 19.05 | 1.00 | 25.40 | 1/8 | 200 | 1.38 | n/a | n/a | .30 | 0.47 |
| 19341002002▲ | 1 | 25.40 | 1.50 | 38.10 | 1/4 | 150 | 1.03 | n/a | n/a | .39 | 0.58 |

▲ = Make To Order (MTO)
n/a = Not Applicable

KOROKLEAR® TUBING

Koroklear is a non-toxic tubing which meets the criteria requirements of FDA and the 3A Plastics Standard for Milk Products. Koroklear is made from crystal clear, tough formulation PVC.

Physical Properties

| | | |
|---------------------------------|---------------|------|
| Durometer, Shore "A" | ASTM-D-676 | 70 |
| Specific Gravity | ASTM-D-792-66 | 1.23 |
| Ultimate Tensile Strength (psi) | ASTM-D-412 | 2400 |
| Ultimate Elongation (%) | ASTM-D-412 | 390 |
| 100% Modulus | ASTM-D-412 | 1200 |

Recommended working pressure for intermittent pressure only. The figures on the chart are based on 70°F temperature.



- Cover Color:** Clear
- Oil Resistance:** Medium
- Construction:**
 - Tube:** PVC
 - Cover:** PVC
 - Reinforcement:** N/A
- Temperature Range:** 0°F to +100°F
-18°C to +38°C
- Packaging:** Full carton shipments only
P/Ns KK1 through KK37 – 100 ft. per carton
Larger sizes are packed 50 ft. per carton
Make-To-Order (MTO) orders have a stand alone minimum charge of \$100.00

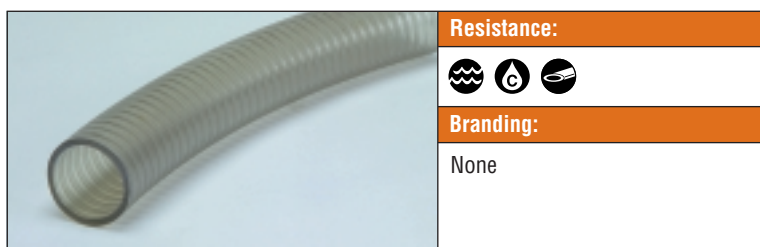
| Product Number | Nominal I.D. | | Nominal O.D. | | Wall Thickness | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|-------|--------------|-------|----------------|------------------|-------|------------------|------|----------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/Cft) | (Kg/m) |
| 19330204002 | 1/8 | 3.18 | 0.25 | 6.35 | 1/16 | 68 | 0.47 | n/a | n/a | .02 | 0.03 |
| 19330304002 | 3/16 | 4.76 | 0.31 | 7.94 | 1/16 | 55 | 0.38 | n/a | n/a | .04 | 0.06 |
| 19330306002 | 3/16 | 4.76 | 0.38 | 9.53 | 3/32 | 70 | 0.48 | n/a | n/a | .05 | 0.07 |
| 19330308002 | 3/16 | 4.76 | 0.44 | 11.11 | 1/8 | 80 | 0.55 | n/a | n/a | .05 | 0.07 |
| 19330406002 | 1/4 | 6.35 | 0.44 | 11.11 | 3/32 | 60 | 0.41 | n/a | n/a | .07 | 0.10 |
| 19330504002 | 5/16 | 7.94 | 0.44 | 11.11 | 1/16 | 50 | 0.34 | n/a | n/a | .04 | 0.06 |
| 19330506002 | 5/16 | 7.94 | 0.50 | 12.70 | 3/32 | 60 | 0.41 | n/a | n/a | .07 | 0.10 |
| 19330604002 | 3/8 | 9.53 | 0.50 | 12.70 | 1/16 | 40 | 0.28 | n/a | n/a | .05 | 0.07 |
| 19330606002 | 3/8 | 9.53 | 0.56 | 14.29 | 3/32 | 50 | 0.34 | n/a | n/a | .08 | 0.12 |
| 19330608002 | 3/8 | 9.53 | 0.63 | 15.88 | 1/8 | 65 | 0.45 | n/a | n/a | .12 | 0.18 |
| 19330804002 | 1/2 | 12.70 | 0.63 | 15.88 | 1/16 | 30 | 0.21 | n/a | n/a | .08 | 0.12 |
| 19330808002 | 1/2 | 12.70 | 0.75 | 19.05 | 1/8 | 45 | 0.31 | n/a | n/a | .14 | 0.21 |
| 19331008002 | 5/8 | 15.88 | 0.88 | 22.23 | 1/8 | 40 | 0.28 | n/a | n/a | .17 | 0.25 |
| 19331208002 | 3/4 | 19.05 | 1.00 | 25.40 | 1/8 | 35 | 0.24 | n/a | n/a | .21 | 0.31 |
| 19331210002 | 3/4 | 19.05 | 1.06 | 26.99 | 5/32 | 40 | 0.28 | n/a | n/a | .26 | 0.39 |
| 19331408002 | 7/8 | 22.23 | 1.13 | 28.58 | 1/8 | 30 | 0.21 | n/a | n/a | .24 | 0.36 |
| 19331608002 | 1 | 25.40 | 1.25 | 31.75 | 1/8 | 28 | 0.19 | n/a | n/a | .27 | 0.40 |
| 19331616002 | 1 | 25.40 | 1.50 | 38.10 | 1/4 | 50 | 0.34 | n/a | n/a | .56 | 0.83 |

n/a = Not Applicable

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RADIAL FLEX® CLEAR FOOD PROCESSING

Radial Flex Clear Food Processing hose is recommended for fluid-handling needs in the bottling, canning, dairy and related food processing areas. This hose provides excellent service in agricultural irrigation applications. The PVC construction with a helical wire reinforcement enables all sizes to take a **full vacuum** without collapsing. This hose is manufactured from compounds compliant with FDA and 3-A non-toxic specifications. This is satisfactory for the transfer of any liquids or dry material for human consumption. This hose is recommended for use between 0°F to +150°F. Outside these limits, rubber hose is recommended.



Resistance:



Branding:

None

Cover Color: Clear
Oil Resistance: Medium
Construction:
Tube: PVC
Cover: PVC
Reinforcement: Helical wire
Temperature Range: 0°F to +150°F
 -18°C to +66°C
Packaging: Coils, 100 ft. maximum, 1" to 4" I.D.

72 Degrees F 150 Degrees F

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|-------|------------------|--------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 19131000002 | 1 | 25.40 | 1.24 | 31.50 | n/a | 86 | 0.59 | 20 | 0.14 | 1.90 | 48.26 | 0.26 | 0.39 |
| 19131250002▲ | 1-1/4 | 31.75 | 1.54 | 39.12 | n/a | 79 | 0.54 | 20 | 0.14 | 2.70 | 68.58 | 0.37 | 0.55 |
| 19131500002▲ | 1-1/2 | 38.10 | 1.82 | 46.23 | n/a | 72 | 0.50 | 20 | 0.14 | 2.80 | 71.12 | 0.44 | 0.65 |
| 19132000002▲ | 2 | 50.80 | 2.39 | 60.71 | n/a | 72 | 0.50 | 20 | 0.14 | 3.90 | 99.06 | 0.74 | 1.10 |
| 19132500002▲ | 2-1/2 | 63.50 | 2.93 | 74.42 | n/a | 72 | 0.50 | 20 | 0.14 | 4.70 | 119.38 | 1.01 | 1.50 |
| 19133000002▲ | 3 | 76.20 | 3.43 | 87.12 | n/a | 62 | 0.43 | 15 | 0.10 | 6.10 | 154.94 | 1.21 | 1.80 |
| 19134000002▲ | 4 | 101.60 | 4.53 | 115.06 | n/a | 55 | 0.38 | 15 | 0.10 | 9.10 | 231.14 | 2.01 | 2.99 |

▲ = Make To Order (MTO)
 n/a = Not Applicable

TRANSPORTER® FOOD DISCHARGE

Transporter Food Discharge hose has been designed to handle 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. The long 100 ft. lengths help reduce connection problems.



Resistance:



Branding:

Thermoid HBD Industries
 Transporter Food Discharge
 FDA Nitrile Tube Made In USA

Cover Color: Gray
Oil Resistance: Limited
Construction:
Tube: RMA Class A/B, FDA White, NBR
Cover: Gray NBR/PVC with green stripe
Reinforcement: Synthetic textile plies
Temperature Range: -30°F to +200°F
 -34°C to +93°C
Packaging: 100 ft. lengths

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 17752020002▲ | 2 | 50.80 | 2.41 | 61.12 | 2 | 150 | 1.03 | n/a | n/a | 0.80 | 1.19 |
| 17752025002▲ | 2-1/2 | 63.50 | 2.94 | 74.61 | 2 | 150 | 1.03 | n/a | n/a | 1.00 | 1.49 |
| 17752030002▲ | 3 | 76.20 | 3.44 | 87.31 | 2 | 150 | 1.03 | n/a | n/a | 1.20 | 1.79 |
| 17752040002▲ | 4 | 101.60 | 4.44 | 112.71 | 2 | 100 | 0.69 | n/a | n/a | 1.70 | 2.53 |

▲ = Make To Order (MTO)
 n/a = Not Applicable

TRANSPORTER® FOOD SUCTION White Corrugated Cover

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**.



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| Resistance: |
|   |
| Branding: |
| Thermoid HBD Industries Transporter Food Suction White Nitrile Tube WP Made In USA |

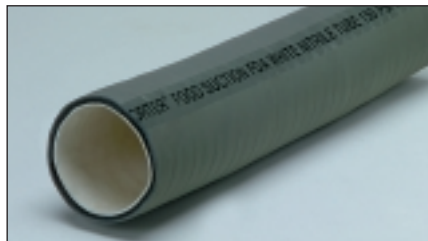
Cover Color: White
Oil Resistance: Limited
Construction:
Tube: RMA Class A/B, FDA White, NBR
Cover: NBR/PVC Corrugated
Reinforcement: Spiral steel wire between synthetic textile plies
Temperature Range: -30°F to +200°F
 -34°C to +93°C
Packaging: 100 ft. lengths; minimum run 1200 ft. per size

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|--------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 17751112502▲ | 1-1/4 | 31.75 | 1.81 | 46.04 | 2 | 150 | 1.03 | 4.00 | 101.60 | 0.80 | 1.19 |
| 17751115002▲ | 1-1/2 | 38.10 | 2.06 | 52.39 | 2 | 150 | 1.03 | 4.50 | 114.30 | 1.00 | 1.49 |
| 17751120002 | 2 | 50.80 | 2.56 | 65.09 | 2 | 150 | 1.03 | 6.00 | 152.40 | 1.20 | 1.79 |
| 17751125002▲ | 2-1/2 | 63.50 | 3.13 | 79.38 | 2 | 150 | 1.03 | 7.50 | 190.50 | 1.70 | 2.53 |
| 17751130002 | 3 | 76.20 | 3.63 | 92.08 | 2 | 150 | 1.03 | 9.00 | 228.60 | 2.10 | 3.13 |
| 17751140002▲ | 4 | 101.60 | 4.69 | 119.06 | 2 | 100 | 0.69 | 12.00 | 304.80 | 2.80 | 4.17 |

▲ = Make To Order (MTO)

TRANSPORTER® FOOD SUCTION Gray Smooth Cover

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**.



| |
|---|
| Resistance: |
|   |
| Branding: |
| Thermoid HBD Industries Transporter Food Suction White Nitrile Tube WP Made In USA |

Cover Color: Gray
Oil Resistance: Limited
Construction:
Tube: RMA Class A/B, FDA White, NBR
Cover: Gray NBR/PVC Smooth
Reinforcement: Spiral steel wire between synthetic textile plies
Temperature Range: -30°F to +200°F
 -34°C to +93°C
Packaging: 100 ft. lengths

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|--------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 17750015002▲ | 1-1/2 | 38.10 | 2.06 | 52.39 | 2 | 150 | 1.03 | 4.50 | 114.30 | 1.00 | 1.49 |
| 17750020002 | 2 | 50.80 | 2.56 | 65.09 | 2 | 150 | 1.03 | 6.00 | 152.40 | 1.20 | 1.79 |
| 17750030002 | 3 | 76.20 | 3.63 | 92.08 | 2 | 150 | 1.03 | 9.00 | 228.60 | 2.20 | 3.27 |
| 17750040002▲ | 4 | 101.60 | 4.69 | 119.06 | 2 | 100 | 0.69 | 12.00 | 304.80 | 2.90 | 4.32 |

▲ = Make To Order (MTO)

Product information is subject to change. For full details, visit our website or contact Customer Service.

TRANSPORTER® GRAY SHADOW FOOD SUCTION

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.



Resistance:



Branding:

Thermoid/HBD Industries Inc.
Gray Shadow Food 150 PSI WP
Made In USA

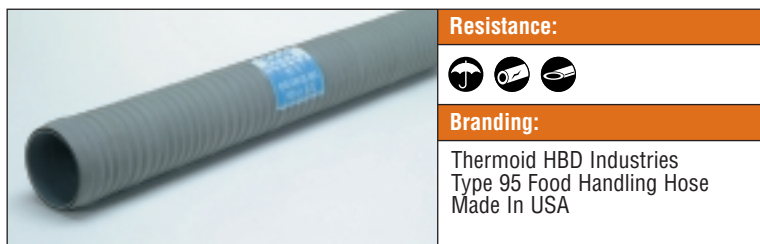
| | |
|---------------------------|--|
| Cover Color: | Gray |
| Oil Resistance: | Limited |
| Construction: | |
| Tube: | Sizes 1-1/2", 2", 2-1/2" have a 3/32" thick tube RMA Class A/B, NBR |
| Cover: | NBR/PVC, gray, deep corrugations with a flat hose exterior |
| Reinforcement: | Multiple synthetic textile colors with dual wire helix(es) |
| Temperature Range: | -30°F to +200°F -34°C to +93°C |
| Packaging: | 100 ft. lengths; minimum run is 1200 ft. per size |

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|--------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 17751240002▲ | 1-1/2 | 38.10 | 2.19 | 55.56 | 2 | 150 | 1.03 | 3.00 | 76.20 | 1.20 | 1.79 |
| 17751250002 | 2 | 50.80 | 2.69 | 68.26 | 2 | 150 | 1.03 | 4.00 | 101.60 | 1.60 | 2.38 |
| 17751260002▲ | 2-1/2 | 63.50 | 3.22 | 81.76 | 2 | 150 | 1.03 | 5.00 | 127.00 | 2.00 | 2.98 |
| 17751270002 | 3 | 76.20 | 3.72 | 94.46 | 2 | 150 | 1.03 | 6.00 | 152.40 | 2.30 | 3.42 |
| 17751280002 | 4 | 101.60 | 4.80 | 121.84 | 2 | 150 | 1.03 | 8.00 | 203.20 | 3.40 | 5.06 |

▲ = Make To Order (MTO)

TYPE 95 FOOD – Gray Cover

Type 95 Food hose has been engineered to handle sugar and flour bulk truck usage and other pneumatically conveyed non-fat food handling services. It has also been designed to handle a **vacuum rating of 15 inches of mercury**. Type 95 Food hose can be used for plastic pellets and powders where contamination is a problem. This hose complies with current FDA regulations regarding aqueous foods. Depending on the application, this hose can be furnished with or without a static wire. It also can be furnished with straight or enlarged ends. The 3/16" thick natural rubber tube and 1/16" thick SBR cover are both abrasion resistant. The two to three plies of reinforcement give this hose flexibility. The helical wire maintains the roundness of the hose.



Resistance:



Branding:

Thermoid HBD Industries
Type 95 Food Handling Hose
Made In USA

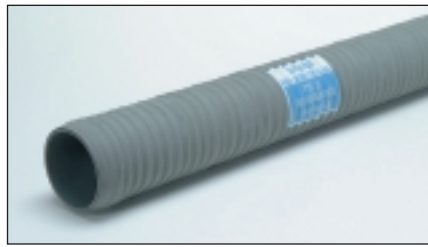
| | |
|---------------------------|---|
| Cover Color: | Gray |
| Oil Resistance: | Limited |
| Construction: | |
| Tube: | 3/16" thick amber colored NR, non-toxic |
| Cover: | 1/16" thick gray SBR rubber – corrugated |
| Reinforcement: | Two to three plies of fabric with helical wire |
| Temperature Range: | -40°F to +160°F -40°C to +71°C |
| Packaging: | 50 ft. lengths maximum, for flour use 25 ft. maximum Hand built – \$250.00 minimum order per size Specify static ground wire , if required. Will be built and grounded – no charge |

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|--------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 11454533502▲ | 3 | 75.20 | 3.88 | 98.43 | 2 | 15 | 0.10 | 18.00 | 457.20 | 2.20 | 3.27 |
| 11454534502▲ | 4 | 101.60 | 4.88 | 123.83 | 2 | 15 | 0.10 | 24.00 | 609.60 | 2.70 | 4.02 |
| 11454535502▲ | 5 | 127.00 | 6.00 | 152.40 | 3 | 15 | 0.10 | 30.00 | 762.00 | 3.40 | 5.06 |
| 11454536502▲ | 6 | 152.40 | 7.00 | 177.80 | 3 | 15 | 0.10 | 36.00 | 914.40 | 4.20 | 6.25 |

▲ = Make To Order (MTO)

TYPE 96 FOOD – Gray Cover

Type 96 Food hose is the right hose for pneumatic handling of bulk, non-fat foods and gravity-drop service. Type 96 Food hose can be used for handling plastic pellets and powders where contamination is a problem. This hose is excellent for plant process and switch lines. Complies with the Food and Drug Administration current regulations for aqueous foods. This hose has been designed to handle a **vacuum rating of 15 inches of mercury**. Depending on the application, Type 96 Food hose can be furnished with or without a static wire. The natural rubber tube is non-toxic and abrasion resistant. The corrugated SBR cover resists the harmful effects of the weather. The coiled wire in the two plies of reinforcement maintain the roundness of the hose.



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| Resistance: |
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| Branding: |
| Thermoid HBD Industries Type 96 Food Handling Hose Made In USA |

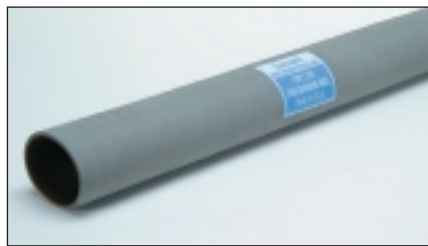
- Cover Color:** Gray
- Oil Resistance:** Limited
- Construction:**
 - Tube:** Sizes 1-1/2", 2", 2-1/2" have a 3/32" thick tube
All other sizes have a 1/8" thick tube
Amber colored NR
 - Cover:** 1/16" thick gray SBR rubber – corrugated
 - Reinforcement:** Two to three plies of fabric with helical wire
- Temperature Range:** -40°F to +160°F
-40°C to +71°C
- Packaging:** 50 ft. lengths maximum, for flour use 25 ft. maximum
Hand built – \$250.00 minimum order per size
Specify **static ground wire**, if required. Will be built and grounded – no charge

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|---------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| 11454468502▲ | 1-1/2 | 38.10 | 2.00 | 50.80 | 2 | 15 | 0.10 | 8.00 | 203.20 | 1.00 | 1.49 |
| 11454469502▲ | 2 | 50.80 | 2.50 | 63.50 | 2 | 15 | 0.10 | 10.00 | 254.00 | 1.10 | 1.64 |
| 11454470502▲ | 2-1/2 | 63.50 | 3.06 | 77.79 | 2 | 15 | 0.10 | 13.00 | 330.20 | 1.30 | 1.93 |
| 11454471502▲ | 3 | 76.20 | 3.63 | 92.08 | 2 | 15 | 0.10 | 15.00 | 381.00 | 1.50 | 2.23 |
| 11454472502▲ | 4 | 101.60 | 4.63 | 117.48 | 2 | 15 | 0.10 | 20.00 | 508.00 | 2.70 | 4.02 |
| 11454473502▲ | 5 | 127.00 | 5.69 | 144.46 | 2 | 15 | 0.10 | 25.00 | 635.00 | 3.30 | 4.91 |
| 11454474502▲ | 6 | 152.40 | 6.69 | 169.86 | 2 | 15 | 0.10 | 30.00 | 762.00 | 3.80 | 5.66 |
| 11454476502▲ | 8 | 203.20 | 8.75 | 222.25 | 2 | 15 | 0.10 | 40.00 | 1016.00 | 6.00 | 8.93 |

▲ = Make To Order (MTO)

TYPE 120 FOOD – Gray Cover

Type 120 Food hose is designed for bulk truck discharge and pneumatic handling of non-fat food grade materials, plastic pellets and powders. Type 120 Food hose complies with the current FDA regulations. This hose can be furnished with or without a static wire. It is also available with straight or enlarged ends. The natural rubber tube and SBR cover are both abrasion resistant. The two plies of cord fabric reinforcement allow the hose to be flexible enough to be collapsed and rolled up on itself. In service, this hose will round out when fully pressurized.



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|---|
| Resistance: |
| |
| Branding: |
| Thermoid HBD Industries Type 120 Food Handling Hose Made In USA |

- Cover Color:** Gray
- Oil Resistance:** Limited
- Construction:**
 - Tube:** 1/8" thick amber colored NR-FDA
 - Cover:** 1/16" thick gray SBR rubber
 - Reinforcement:** Two plies of cord fabric
- Temperature Range:** -40°F to +160°F
-40°C to +71°C
- Packaging:** 50 ft. lengths maximum, for flour use 25 ft. maximum
Hand built – \$250.00 minimum order per size

| Product Number | Nominal I.D. | | Nominal O.D. | | Plies | Working Pressure | | Min. Bend Radius | | Weight | |
|----------------|--------------|--------|--------------|--------|-------|------------------|-------|------------------|------|---------|--------|
| | (inches) | (mm) | (inches) | (mm) | | (psi) | (Mpa) | (inches) | (mm) | (lb/ft) | (Kg/m) |
| ▲ | 5 | 127.00 | 5.56 | 141.29 | 2 | 15 | 0.10 | n/a | n/a | 2.50 | 3.72 |
| ▲ | 6 | 152.40 | 6.56 | 166.69 | 2 | 15 | 0.10 | n/a | n/a | 3.00 | 4.46 |

▲ = Make To Order (MTO)
n/a = Not Applicable