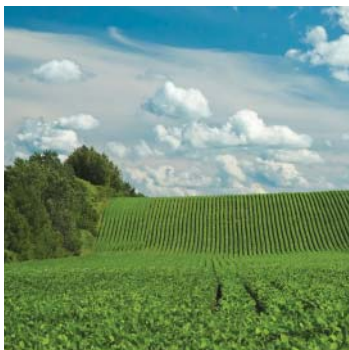




aerospace  
climate control  
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**fluid & gas handling**  
hydraulics  
pneumatics  
process control  
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# Parker Industrial Hose

Green Label Series 7705



ENGINEERING YOUR SUCCESS.

# Parker Green Label Transfer Hose



## Series 7705

New Parker Green Label Transfer Hose is extremely flexible and light weight. It is designed for easy handling during the transfer of biodiesel fuels up to B100, and ethanol, in transport and fixed in-plant applications. Produced in 100-ft. lengths up to 4-inch I.D. as standard, Green Label Transfer Hose is also available in larger sizes, lengths and color variations on a special-order basis.

- **Flexible rubber alternative fuel transfer hose easily accommodates difficult routing in plant applications.**
- **Light weight, for easy handling by in-plant staff and product transporters.**
- **200 psi working pressure, at a 4:1 Safety Factor, up to and including 3" I.D. hose.**
- **Full suction capabilities.**
- **Modified compound provides compatibility in the most difficult alternative fuel applications up to B100 blends meeting BQ-9000 standards.**
- **Opportunity to have crimped fitting qualifications developed to create a system backed by Parker, the world leader in hose manufacturing.**

### Packaging

Standard packaging is 100-foot rolls. Lengths available up to 200-feet upon request.

### Couplings

Refer to CrimpSource at [www.safehose.com](http://www.safehose.com) for crimp specifications and coupling recommendations.

## Green Label Transfer Hose • Series 7705

|                       |  |
|-----------------------|--|
| <b>Tube:</b>          | Specially Blended Nitrile Rubber   |
| <b>Reinforcement:</b> | Multiple Textile Plies with Helix Wires  |
| <b>Cover:</b>         | Nitrile/PVC  |
| <b>Temp Range:</b>    | -20°F to +180°F (-29°C to +82°C)   |
| <b>Branding:</b>      | PARKER SERIES 7705 GREEN LABEL TANK TRUCK HOSE 200<br>(150) PSI MAX WP MADE IN USA |
| <b>Branding Type:</b> | Tape Brand - Black Letters on Green Stripe   |
| <b>Vacuum Rating:</b> | Full   |



| Part Number | Inside Diameter (in.) | (mm) | Reinforcing Plies | Outside Diameter (in.) | (mm) | Approx. Wt. (lbs./100ft.) | Min. Bend Radius (in.) | Length (ft.) | Max Rec WP (psi) |
|-------------|-----------------------|------|-------------------|------------------------|------|---------------------------|------------------------|--------------|------------------|
| 7705-1000   | 1                     | 25.4 | 2                 | 1.437                  | 36.5 | 55                        | 2.0                    | 100          | 200              |
| 7705-1250   | 1-1/4                 | 31.8 | 2                 | 1.693                  | 43   | 70                        | 2.5                    | 100          | 200              |
| 7705-1500   | 1-1/2                 | 38.1 | 2                 | 1.969                  | 50   | 83                        | 3.0                    | 100          | 200              |
| 7705-2000   | 2                     | 50.8 | 2                 | 2.44                   | 62   | 100                       | 4.0                    | 100          | 200              |
| 7705-2500   | 2-1/2                 | 63.5 | 2                 | 2.953                  | 75   | 137                       | 5.0                    | 100          | 200              |
| 7705-3000   | 3                     | 76.2 | 2                 | 3.488                  | 88.6 | 175                       | 5.0                    | 100          | 200              |
| 7705-4000   | 4                     | 102  | 2                 | 4.527                  | 115  | 233                       | 6.0                    | 100          | 150              |

## Other B100 Compatible Products Available from Parker

### CARB Approved Fuel Line • 3/16" - 1/2"

|                       |  |
|-----------------------|--|
| <b>Tube:</b>          | NBR with a Thermoplastic Barrier   |
| <b>Reinforcement:</b> | Braided Polyester  |
| <b>Cover:</b>         | Black Hypalon  |
| <b>Temp. Range:</b>   | -30°F to +257°F (-34°C to +125°C)  |
| <b>Branding:</b>      | PARKER 39704 SUPER-FLEX FL 1/4" ID LOW PERMEATION FUEL LINE - CARB 2006 APPROVED EXECUTIVE ORDER C-U-05-010  |
| <b>Branding Type:</b> | White Ink Letters  |
| <b>Applications:</b>  | Off-road engines, mowers, blowers, tillers, grinders, saws and pressure washers, among other items. Approved for biodiesel fuels up to B100 concentration. |



## Other Flexible, Lightweight Petroleum and Chemical Transfer Products Available from Parker

### 7222 Gold Label Tank Truck Hose • 1-1/2" - 4"

|                       |   |
|-----------------------|---|
| <b>Tube:</b>          | Black Nitrile   |
| <b>Reinforcement:</b> | Multiple Textile Plies with Helix Wires   |
| <b>Cover:</b>         | Black or Red Neoprene   |
| <b>Temp. Range:</b>   | -20°F to +180°F (-29°C to +82°C)  |
| <b>Branding:</b>      | PARKER SERIES 7222 GOLD LABEL® LIGHT WEIGHT TANK TRUCK HOSE (200) 150 PSI MAX WP MADE IN USA 001  |
| <b>Branding Type:</b> | Tape Brand - Black Letters on Gold Stripe   |
| <b>Applications:</b>  | Used where light weight, flexibility and higher pressure rating are necessary for the transfer of petroleum products and biodiesel blends up to B20. Used in both plant and transport applications. |



### 7220 Silver Label Tank Truck Hose • 1-1/2" - 4"

|                       |  |
|-----------------------|--|
| <b>Tube:</b>          | Black Nitrile  |
| <b>Reinforcement:</b> | Multiple Textile Plies with Helix Wires  |
| <b>Cover:</b>         | Red Neoprene   |
| <b>Temp Range:</b>    | -20°F to +180°F (-29°C to +82°C)   |
| <b>Branding:</b>      | PARKER SERIES 7220 SILVER LABEL LIGHT WEIGHT TANK TRUCK HOSE 150 PSI MAX WP MADE IN USA 001  |
| <b>Branding Type:</b> | Tape Brand - Silver Letters on Clear Stripe  |
| <b>Compare to:</b>    | Goodyear Red Flextra 100, Goodyear Red Flextra 150   |
| <b>Applications:</b>  | Used where light weight, flexibility and lower pressure rating are necessary for the transfer of petroleum products and biodiesel blends up to B20. Used in both plant and transport applications. |



### 7373T Blue Thunder UHMW Chemical Hose • 3/4" - 4"

|                       |   |
|-----------------------|---|
| <b>Tube:</b>          | Clear Ultra High Molecular Weight Polyethylene (UHMW)   |
| <b>Reinforcement:</b> | Multiple Textile Plies with Helix Wire(s)   |
| <b>Cover:</b>         | Corrugated Blue EPDM  |
| <b>Temp. Range:</b>   | -40°F to +250°F (-40°C to +121°C)<br>(WARNING! Check chemical temperature & concentration)                            |
| <b>Branding:</b>      | PARKER SERIES 7373T BLUE THUNDER™ UHMW TUBE MAX WP 200 PSI MADE IN USA 001  |
| <b>Applications:</b>  | For the transfer of most chemicals without leaching and contamination. Used in both plant and transport applications. |





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