



# TRANSLITE® Tank Truck Hose Series 7216E

Series 7216E is a lightweight suction and discharge hose designed to handle oil and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline. The hose construction incorporates a wire helix that provides full suction capability, kink resistance, and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, oil and weathering.

**NOTE:** Refer to the table on pages 213-214 for fuel compatibility and service conditions.

|                            |                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tube:</b>               | Black nitrile                                                                                                                                                                                            |
| <b>Reinforcement:</b>      | Multiple textile plies with dual wire helix                                                                                                                                                              |
| <b>Cover:</b>              | Black synthetic rubber; wrapped finish                                                                                                                                                                   |
| <b>Temp. Range:</b>        | -35°F to +180°F (-37°C to +82°C)                                                                                                                                                                         |
| <b>Brand Method:</b>       | Black text on orange stripe                                                                                                                                                                              |
| <b>Brand Example:</b>      | PARKER SERIES 7216E TANK TRUCK HOSE 150 PSI MAX WP                                                                                                                                                       |
| <b>Industry Standards:</b> | None applicable                                                                                                                                                                                          |
| <b>Applications:</b>       | <ul style="list-style-type: none"> <li>• Biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline, oil</li> <li>• In-plant and storage tank transfer</li> <li>• Delivery, transport</li> </ul> |
| <b>Vacuum:</b>             | Full                                                                                                                                                                                                     |
| <b>Compare to:</b>         | Boston Puma; Gates Longhorn; Kuriyama T605AA; Veyance Plicord<br>Flexwing Petroleum                                                                                                                      |
| <b>Packaging:</b>          | Coils                                                                                                                                                                                                    |

| Part Number | ID (in) | ID (mm) | Reinf Plies | OD (in) | OD (mm) | Approx Wt (lbs/ft) | Approx Wt (kg/ft) | Min Bend Rad (in) | Min Bend Rad (mm) | Max Rec WP (psi) | Max Rec WP (bar) | Perm Cplg Rec * | Std Pack Qty (ft) | Stock Status ** |
|-------------|---------|---------|-------------|---------|---------|--------------------|-------------------|-------------------|-------------------|------------------|------------------|-----------------|-------------------|-----------------|
| 7216E-1002  | 1       | 25.4    | 2           | 1.300   | 33.0    | 0.47               | 0.21              | 3.0               | 76.2              | 150              | 10.3             | 43              | 100               | Y               |
| 7216E-1252  | 1-1/4   | 38.1    | 2           | 1.690   | 42.4    | 0.65               | 0.29              | 4.0               | 102.0             | 150              | 10.3             | 43              | 100               | Y               |
| 7216E-1502  | 1-1/2   | 38.1    | 2           | 2.000   | 49.8    | 0.92               | 0.42              | 5.0               | 127.0             | 150              | 10.3             | 43              | 100               | Y               |
| 7216E-2002  | 2       | 50.8    | 2           | 2.500   | 63.8    | 1.10               | 0.50              | 6.0               | 152.4             | 150              | 10.3             | 43              | 100               | Y               |
| 7216E-2502  | 2-1/2   | 63.5    | 2           | 3.000   | 76.9    | 1.55               | 0.70              | 7.0               | 177.8             | 150              | 10.3             | *               | 100               | Y               |
| 7216E-3002  | 3       | 76.2    | 2           | 3.660   | 93.0    | 2.08               | 0.94              | 8.0               | 203.2             | 150              | 10.3             | *               | 100               | Y               |
| 7216E-4002  | 4       | 102.0   | 2           | 4.650   | 117.5   | 2.80               | 1.27              | 11.0              | 279.4             | 150              | 10.3             | *               | 100               | Y               |

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

\*\* **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

## ⚠️ WARNINGS!

- ▶ Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.
- ▶ Do not use for oil or fuel transfer service in or on open water.