



# TRANSLITE® Tank Truck Hose

## Series 7216 (Black) and Series 7217 (Red)

Series 7216/7217 is a 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. Series 7216/7217 is available in 200-foot continuous lengths.

**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 wire helix
<b>Cover:</b>	<b>7216:</b> Black nitrile; wrapped finish <b>7217:</b> Red chloroprene; wrapped finish
<b>Temp. Range:</b>	-40°F to +180°F (-40°C to +82°C)
<b>Brand Method:</b>	<b>7216:</b> Black text on orange stripe <b>7217:</b> Red text on white stripe
<b>Brand Example:</b>	<b>7216:</b> PARKER SERIES 7216/SW309 TRANSLITE® TANK TRUCK HOSE XXX PSI MAX WP MADE IN USA (LOT #) <b>7217:</b> PARKER SERIES 7217 TRANSLITE® TANK TRUCK HOSE 150 PSI MAX WP MADE IN USA (LOT #)
<b>Design Factor:</b>	4:1
<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; Veyance Plicord Flexwing
<b>Packaging:</b>	Coils

### ⚠ 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.

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Part Number 7216 or 7217	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)	7216 Stock Status **	7217 Stock Status **
-1002	1	25.4	2	1.364	34.6	0.42	0.19	2.0	50.8	150	10.3	*	100	Y	N
-1252	1-1/4	31.8	2	1.670	42.4	0.59	0.27	3.0	76.2	150	10.3	*	100	Y	N
-1502	1-1/2	38.1	2	1.968	50.0	0.83	0.38	4.0	101.6	150	10.3	RST	100	Y	Y
-2002	2	50.8	2	2.520	64.0	1.14	0.52	6.0	152.4	150	10.3	RE, RST, TM	100	Y	Y
-2502	2-1/2	63.5	2	3.028	76.9	1.43	0.65	9.0	228.6	150	10.3	*	100	Y	N
-3002	3	76.2	2	3.543	90.0	1.83	0.83	12.0	304.8	150	10.3	RE, RST, TM	100	Y	Y
-4002	4	101.6	2	4.656	118.3	2.97	1.35	16.0	406.4	150	10.3	HAPS	100	Y	N
-5004***	5	127.0	4	5.787	147.0	4.46	2.02	39.0	990.6	150	10.3	*	100	N	n/a
-6004***	6	152.4	4	6.811	173.0	5.79	2.63	48.0	1219.2	150	10.3	*	100	N	n/a
-8004***	8	203.2	4	8.976	228.0	9.42	4.27	72.0	1828.8	75	5.2	*	50	N	n/a

\* **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.

\*\*\* **Series 7216 only.**