

Parker Hannifin Corporation Industrial Hose Division 30242 Lakeland Boulevard Wickliffe, OH 44092-1747

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Sales Advisory



WILDCATTER® PROGRAM Series 7216E Wildcatter Petroleum Transport Hose Update to Hose Brand/Layline and Additional Crimp Specs



Series 7216E is a lightweight oilfield suction and discharge hose designed to handle oil and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline. For other drill site service, this versatile hose also handles brine, crude oil, mild chemicals, petroleum waste, sediments, sludge, slurries and water in harsh bottom sediment and waste pit recovery applications. 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 of Catalog 4800 for fuel compatibility and service conditions.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

(Continued on page 2)

If there are any questions please contact Parker Customer Service toll-free at:

866.810.HOSE (4673) Wickliffe, OH Eastern USA 800.242.HOSE (4673) South Gate, CA Western USA





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Page 2

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Tube: Black nitrile

Reinforcement: Multiple textile plies with dual wire helix Cover: Black synthetic rubber; wrapped finish Temp Range: -35°F to +180°F (-37°C to +82°C)

Brand Method: Black text on orange stripe

Brand Example: PARKER WILDCATTER 7216E TANK TRUCK HOSE 150 PSI MAX WP

Industry Standards: None applicable

Applications: • Biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline, oil

• Brine, crude oil, mild chemicals, petroleum waste, sediments, sludge,

slurries, water

· In-plant and storage tank transfer

Delivery, transport

· General industrial, oilfield

Vacuum: Full Packaging: Coils

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.safehose.com.

Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kgs/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	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	100	Υ
7216E-1252	1-1/4	31.8	2	1.690	42.4	0.65	0.29	4.0	102.0	150	10.3	100	Υ
7216E-1502	1-1/2	38.1	2	2.000	49.8	0.92	0.42	5.0	127.0	150	10.3	100	Υ
7216E-2002	2	50.8	2	2.500	63.8	1.10	0.50	6.0	152.4	150	10.3	100	Υ
7216E-2502	2-1/2	63.5	2	3.000	76.9	1.55	0.70	7.0	177.8	150	10.3	100	Υ
7216E-3002	3	76.2	2	3.660	93.0	2.08	0.94	8.0	203.2	150	10.3	100	Υ
7216E-4002	4	102.0	2	4.650	117.5	2.80	1.27	11.0	279.4	150	10.3	100	Υ

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

△WARNING! 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.