



## E-Z FORM™ MP Multipurpose Oil Resistant Hose Series 7219

Series 7219 is an extremely flexible, lightweight, low pressure oil suction/return hose and vehicle fuel fill connector line—as well as a suction and discharge hose for refined fuels such as biodiesel (to B20 in dedicated and non-dedicated service), diesel, ethanol and gasoline. The lightweight Greek corrugated hose construction incorporates a wire helix that provides full suction capability, superior kink resistance, minimal force-to-bend and a path to conduct a static electrical charge to ground. The unique Greek corrugations are tightly pitched and precision-engineered, providing extreme flexibility and kink resistance compared to the traditional rounded corrugation profile. The cover is resistant to oil and weathering. Series 7219 is capable of being routed through confined spaces where formed hose might normally be required.

- NOTES:**
- Do not use for fuel dispensing or service applications requiring API, NFPA, UL, ULC or any other agency approval or listing.
  - Refer to the table on pages 213-214 for fuel compatibility and service conditions.
  - Do not drag across sharp edges or highly abrasive surfaces.
  - For E-Z FORM™ coolant, vacuum and water hose, refer to Series 7395.

<b>Tube:</b>	Black chloroprene
<b>Reinforcement:</b>	Multiple textile plies with wire helix
<b>Cover:</b>	Black chloroprene; Greek corrugated finish
<b>Temp. Range:</b>	-20°F to +200°F (-29°C to +93°C)
<b>Brand Method:</b>	Black text on red stripe
<b>Brand Example:</b>	PARKER SERIES 7219 E-Z FORM™ MP HOSE 75 PSI MAX WP
<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 and non-dedicated service), diesel, ethanol, gasoline</li> <li>• Oil suction/return lines; vehicle fuel fill connector lines; drain lines</li> <li>• Buses, cranes, mobile off-road equipment</li> </ul>
<b>Vacuum:</b>	Full
<b>Packaging:</b>	Coils

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**⚠ 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.

## Series 7219 – E-Z FORM™ MP Multipurpose Oil Resistant Hose (Continued)

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 **
7219-0500025	1/2	12.7	2	0.906	23.0	0.23	0.10	1.4	35.6	75	5.2	HY	25	Y
7219-0500130	1/2	12.7	2	0.906	23.0	0.23	0.10	1.4	35.6	75	5.2	HY	130	N
7219-0594025	19/32	15.1	2	0.984	25.0	0.25	0.11	1.8	45.7	75	5.2	HY	25	N
7219-0594130	19/32	15.1	2	0.984	25.0	0.25	0.11	1.8	45.7	75	5.2	HY	130	N
7219-0625025	5/8	15.9	2	1.024	26.0	0.27	0.12	1.8	45.7	75	5.2	HY	25	Y
7219-0625130	5/8	15.9	2	1.024	26.0	0.27	0.12	1.8	45.7	75	5.2	HY	130	N
7219-0688025	11/16	17.5	2	1.102	28.0	0.29	0.13	1.8	45.7	75	5.2	*	25	N
7219-0688130	11/16	17.5	2	1.102	28.0	0.29	0.13	1.8	45.7	75	5.2	*	130	N
7219-0750025	3/4	19.1	2	1.142	29.0	0.31	0.14	2.0	50.8	75	5.2	HY	25	Y
7219-0750130	3/4	19.1	2	1.142	29.0	0.31	0.14	2.0	50.8	75	5.2	HY	130	N
7219-0813025	13/16	20.6	2	1.181	30.0	0.32	0.15	2.0	50.8	75	5.2	*	25	N
7219-0813130	13/16	20.6	2	1.181	30.0	0.32	0.15	2.0	50.8	75	5.2	*	130	N
7219-1000025	1	25.4	2	1.378	35.0	0.38	0.17	2.0	50.8	75	5.2	HY	25	Y
7219-1000130	1	25.4	2	1.378	35.0	0.38	0.17	2.0	50.8	75	5.2	HY	130	N
7219-1125025	1-1/8	28.6	2	1.496	38.0	0.42	0.19	2.6	66.0	75	5.2	*	25	N
7219-1125130	1-1/8	28.6	2	1.496	38.0	0.42	0.19	2.6	66.0	75	5.2	*	130	N
7219-1188025	1-3/16	30.2	2	1.575	40.0	0.45	0.20	3.0	76.2	75	5.2	*	25	N
7219-1188130	1-3/16	30.2	2	1.575	40.0	0.45	0.20	3.0	76.2	75	5.2	*	130	N
7219-1250025	1-1/4	31.8	2	1.693	43.0	0.50	0.23	3.1	78.7	75	5.2	HY	25	Y
7219-1250130	1-1/4	31.8	2	1.693	43.0	0.50	0.23	3.1	78.7	75	5.2	HY	130	N
7219-1375025	1-3/8	34.9	2	1.811	46.0	0.54	0.24	3.7	93.9	75	5.2	*	25	N
7219-1375130	1-3/8	34.9	2	1.811	46.0	0.54	0.24	3.7	93.9	75	5.2	*	130	N
7219-1500025	1-1/2	38.1	2	1.929	49.0	0.58	0.26	3.9	99.1	75	5.2	43	25	Y
7219-1500130	1-1/2	38.1	2	1.929	49.0	0.58	0.26	3.9	99.1	75	5.2	43	130	N
7219-1563025	1-9/16	39.7	2	2.008	51.0	0.61	0.28	4.3	109.2	75	5.2	*	25	N
7219-1563130	1-9/16	39.7	2	2.008	51.0	0.61	0.28	4.3	109.2	75	5.2	*	130	N
7219-1625025	1-5/8	41.3	2	2.087	53.0	0.64	0.29	4.7	119.4	75	5.2	*	25	N
7219-1625130	1-5/8	41.3	2	2.087	53.0	0.64	0.29	4.7	119.4	75	5.2	*	130	N
7219-1750025	1-3/4	44.5	2	2.205	56.0	0.68	0.31	5.1	129.5	75	5.2	*	25	N
7219-1750130	1-3/4	44.5	2	2.205	56.0	0.68	0.31	5.1	129.5	75	5.2	*	130	N
7219-2000025	2	50.8	2	2.480	63.0	0.96	0.44	5.9	149.9	75	5.2	43	25	Y
7219-2000130	2	50.8	2	2.480	63.0	0.96	0.44	5.9	149.9	75	5.2	43	130	N
7219-2188025	2-3/16	55.6	2	2.638	67.0	1.03	0.47	7.1	180.3	75	5.2	*	25	N
7219-2188130	2-3/16	55.6	2	2.638	67.0	1.03	0.47	7.1	180.3	75	5.2	*	130	N
7219-2250025	2-1/4	57.1	2	2.756	70.0	1.08	0.49	7.9	200.7	75	5.2	*	25	Y
7219-2250130	2-1/4	57.1	2	2.756	70.0	1.08	0.49	7.9	200.7	75	5.2	*	130	N
7219-2375025	2-3/8	60.3	2	2.874	73.0	1.11	0.50	8.3	210.8	75	5.2	*	25	N
7219-2375130	2-3/8	60.3	2	2.874	73.0	1.11	0.50	8.3	210.8	75	5.2	*	130	N
7219-2500025	2-1/2	63.5	2	3.012	76.5	1.17	0.53	8.7	221.0	75	5.2	*	25	Y
7219-2500130	2-1/2	63.5	2	3.012	76.5	1.17	0.53	8.7	221.0	75	5.2	*	130	N
7219-2563025	2-9/16	65.1	2	3.071	78.0	1.19	0.54	9.0	228.6	75	5.2	*	25	N

\* **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.

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7219-2563130	2-9/16	65.1	2	3.071	78.0	1.19	0.54	9.0	228.6	75	5.2	*	130	N
7219-2750025	2-3/4	69.9	2	3.307	84.0	1.40	0.64	9.8	248.9	75	5.2	*	25	N
7219-2750130	2-3/4	69.9	2	3.307	84.0	1.40	0.64	9.8	248.9	75	5.2	*	130	N
7219-3000025	3	76.2	2	3.543	90.0	1.51	0.68	10.6	269.2	75	5.2	*	25	Y
7219-3000130	3	76.2	2	3.543	90.0	1.51	0.68	10.6	269.2	75	5.2	*	130	N
7219-3125025	3-1/8	79.4	2	3.701	94.0	1.57	0.71	11.8	299.7	75	5.2	*	25	N
7219-3125130	3-1/8	79.4	2	3.701	94.0	1.57	0.71	11.8	299.7	75	5.2	*	130	N
7219-3375025	3-3/8	85.7	2	3.937	100.0	1.74	0.79	12.9	327.7	75	5.2	*	25	N
7219-3375130	3-3/8	85.7	2	3.937	100.0	1.74	0.79	12.9	327.7	75	5.2	*	130	N
7219-3500025	3-1/2	88.9	2	4.094	104.0	1.92	0.87	13.6	345.4	75	5.2	*	25	N
7219-3500130	3-1/2	88.9	2	4.094	104.0	1.92	0.87	13.6	345.4	75	5.2	*	130	N
7219-3563025	3-9/16	90.5	2	4.134	105.0	1.96	0.89	13.8	350.5	75	5.2	*	25	N
7219-3563130	3-9/16	90.5	2	4.134	105.0	1.96	0.89	13.8	350.5	75	5.2	*	130	N
7219-4000025	4	101.6	2	4.567	116.0	2.20	1.00	15.7	398.8	75	5.2	*	25	Y
7219-4000130	4	101.6	2	4.567	116.0	2.20	1.00	15.7	398.8	75	5.2	*	130	N

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