



# SUPER MPT® II

## Multipurpose Oil Resistant Hose – Nonconductive

### Series 7396

Series 7396 is a versatile, nonconductive multipurpose hose designed to handle air, mild chemicals, oil and water. The hose is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The rigid mandrel construction produces a *true* round, concentric profile for superior coupling fit and retention. The cover is resistant to oil and weathering.

**NOTES:**

- Do not use in hot, dry air applications or with refined fuel.
- The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.

<b>Tube:</b>	Black nitrile; ARPM Class A oil resistance
<b>Reinforcement:</b>	Multiple textile plies
<b>Cover:</b>	Red chloroprene, wrapped finish
<b>Temp. Range:</b>	-20°F to +212°F (-29°C to +100°C)
<b>Brand Method:</b>	White text on red stripe
<b>Brand Example:</b>	PARKER SERIES 7396 SUPER-MPT® MULTIPURPOSE HOSE XXX PSI MAX WP ELECTRICALLY NONCONDUCTIVE MADE IN USA
<b>Design Factor:</b>	4:1
<b>Industry Standards:</b>	ARPM Class A oil resistant tube; electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC
<b>Applications:</b>	<ul style="list-style-type: none"> <li>• Air, mild chemicals, oil, water</li> <li>• Cooling lines for electric furnaces and pot lines; lubrication systems</li> <li>• Agriculture, construction, foundries, general industrial</li> </ul>
<b>Vacuum:</b>	Not recommended
<b>Compare to:</b>	Gates Duroflex; Veyance Ortac 250
<b>Packaging:</b>	Coils, reels (“A” part numbers)

(Continued on the following page)

**⚠ 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 7396 – SUPER MPT® II Multipurpose Oil Resistant Hose – Nonconductive (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 **
7396-12520050	1-1/4	31.8	2	1.741	44.2	0.70	0.32	7.5	190.5	200	13.8	71	50	N
7396-125200100	1-1/4	31.8	2	1.741	44.2	0.70	0.32	7.5	190.5	200	13.8	71	100	Y
7396-125200200	1-1/4	31.8	2	1.741	44.2	0.70	0.32	7.5	190.5	200	13.8	71	200	Y
7396-125200A	1-1/4	31.8	2	1.741	44.2	0.70	0.32	7.5	190.5	200	13.8	71	400	Y
7396-12530050	1-1/4	31.8	2	1.798	45.7	0.79	0.36	7.5	190.5	300	20.7	71	50	N
7396-125300100	1-1/4	31.8	2	1.798	45.7	0.79	0.36	7.5	190.5	300	20.7	71	100	Y
7396-125300200	1-1/4	31.8	2	1.798	45.7	0.79	0.36	7.5	190.5	300	20.7	71	200	Y
7396-125300A	1-1/4	31.8	2	1.798	45.7	0.79	0.36	7.5	190.5	300	20.7	71	400	Y
7396-15020050	1-1/2	38.1	4	1.985	50.4	0.80	0.36	8.5	215.9	200	13.8	71	50	N
7396-150200100	1-1/2	38.1	4	1.985	50.4	0.80	0.36	8.5	215.9	200	13.8	71	100	Y
7396-150200200	1-1/2	38.1	4	1.985	50.4	0.80	0.36	8.5	215.9	200	13.8	71	200	Y
7396-150200A	1-1/2	38.1	4	1.985	50.4	0.80	0.36	8.5	215.9	200	13.8	71	400	Y
7396-15030050	1-1/2	38.1	4	2.025	51.4	0.87	0.39	8.5	215.9	300	20.7	71	50	N
7396-150300100	1-1/2	38.1	4	2.025	51.4	0.87	0.39	8.5	215.9	300	20.7	71	100	Y
7396-150300200	1-1/2	38.1	4	2.025	51.4	0.87	0.39	8.5	215.9	300	20.7	71	200	Y
7396-150300A	1-1/2	38.1	4	2.025	51.4	0.87	0.39	8.5	215.9	300	20.7	71	400	Y
7396-20020050	2	50.8	4	2.568	65.2	1.22	0.55	12.0	304.8	200	13.8	WC	50	N
7396-200200100	2	50.8	4	2.568	65.2	1.22	0.55	12.0	304.8	200	13.8	WC	100	Y
7396-200200200	2	50.8	4	2.568	65.2	1.22	0.55	12.0	304.8	200	13.8	WC	200	Y
7396-20030050	2	50.8	4	2.600	66.0	1.29	0.59	12.0	304.8	300	20.7	WC	50	Y
7396-200300100	2	50.8	4	2.600	66.0	1.29	0.59	12.0	304.8	300	20.7	WC	100	Y
7396-200300200	2	50.8	4	2.600	66.0	1.29	0.59	12.0	304.8	300	20.7	WC	200	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.