



## MPT® II Multipurpose Oil Resistant Hose – Nonconductive

Series 7094 (Red) and Series 7095 (Black)

Series 7094/7095 is a versatile, nonconductive multipurpose hose designed to handle air, mild chemicals, oil and water. The hose construction is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The multiple plies of textile reinforcement provide flexibility and 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>	<b>7094:</b> Red chloroprene, smooth finish <b>7095:</b> Black chloroprene, smooth finish
<b>Temp. Range:</b>	-20°F to +212°F (-29°C to +100°C)
<b>Brand Method:</b>	White ink
<b>Brand Example:</b>	PARKER SERIES (7094) (7095) MPT® II (ID) XXX PSI MAX WP MADE IN USA ELECTRICALLY NONCONDUCTIVE (DATE CODE)
<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>	Boston Shock Safe; Gates PremoFlex/19B; Veyance Ortac/Wingfoot
<b>Packaging:</b>	Reels, cartons

(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 7094 (Red) and Series 7095 (Black) – MPT® II Multipurpose Oil Resistant Hose – Nonconductive (Continued)

## Series 7094 (Red) and Series 7095 (Black)

Part Number 7094 or 7095	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)	7094 Stock Status **	7095 Stock Status **
-25200	1/4	6.4	2	0.500	12.7	0.10	0.05	2.0	50.8	200	13.8	HY	800	Y	Y
-25300	1/4	6.4	2	0.550	14.0	0.12	0.05	2.5	63.5	300	20.7	HY	800	Y	Y
-31300	5/16	7.9	2	0.594	15.1	0.13	0.06	3.3	83.8	300	20.7	HY	750	Y	Y
-38200	3/8	9.5	2	0.656	16.7	0.15	0.07	3.8	96.5	200	13.8	HY	700	Y	Y
-38300	3/8	9.5	2	0.688	17.5	0.17	0.08	3.8	96.5	300	20.7	HY	650	Y	Y
-3830050	3/8	9.5	2	0.688	17.5	0.17	0.08	3.8	96.5	300	20.7	HY	50	Y	N
-50200	1/2	12.7	2	0.813	20.7	0.21	0.10	5.0	127.0	200	13.8	HY	550	Y	Y
-50250	1/2	12.7	2	0.844	21.4	0.22	0.10	5.0	127.0	250	17.2	HY	550	Y	N
-50304	1/2	12.7	4	0.875	22.2	0.26	0.12	5.0	127.0	300	20.7	HY	500	Y	Y
-63304	5/8	15.9	4	1.062	27.0	0.38	0.17	6.1	154.9	300	20.7	HY	450	Y	Y
-75200	3/4	19.1	2	1.109	28.2	0.34	0.15	7.5	190.5	200	13.8	HY	400	Y	Y
-7520050	3/4	19.1	2	1.109	28.2	0.34	0.15	7.5	190.5	200	13.8	HY	50	N	N
-75304	3/4	19.1	4	1.156	29.4	0.40	0.18	6.0	152.4	300	20.7	HY	400	Y	Y
-7530450	3/4	19.1	4	1.156	29.4	0.40	0.18	6.0	152.4	300	20.7	HY	50	Y	N
-100200	1	25.4	2	1.406	35.7	0.49	0.22	10.0	254.0	200	13.8	HY	300	Y	Y
-100304	1	25.4	4	1.438	36.5	0.54	0.24	8.0	203.2	300	20.7	HY	300	Y	Y
-125204	1-1/4	31.8	4	1.781	45.2	0.82	0.37	9.0	228.6	200	13.8	HY	250	Y	N
-150204	1-1/2	38.1	4	2.031	51.6	0.90	0.41	10.0	254.0	200	13.8	HY	200	Y	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.