



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.

Tube: Black nitrile; ARPM Class A oil resistance

Reinforcement: Multiple textile plies

Cover: **7094:** Red chloroprene, smooth finish
7095: Black chloroprene, smooth finish

Temp. Range: -20°F to +212°F (-29°C to +100°C)

Brand Method: White ink

Brand Example: PARKER SERIES (7094) (7095) MPT® II (ID) XXX PSI
MAX WP MADE IN USA ELECTRICALLY
NONCONDUCTIVE (DATE CODE)

Design Factor: 4:1

Industry Standards: ARPM Class A oil resistant tube; electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC

Applications:

- Air, mild chemicals, oil, water
- Cooling lines for electric furnaces and pot lines; lubrication systems
- Agriculture, construction, foundries, general industrial

Not recommended

Vacuum: Not recommended

Compare to: Boston Shock Safe; Gates PremoFlex/19B; Veyance Ortac/Wingfoot

Packaging: Reels, cartons

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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)
-25200	1/4	6.4	2	0.500	12.7	0.10	0.05	2.0	50.8	200	13.8	HY	800
-25300	1/4	6.4	2	0.550	14.0	0.12	0.05	2.5	63.5	300	20.7	HY	800
-31300	5/16	7.9	2	0.594	15.1	0.13	0.06	3.3	83.8	300	20.7	HY	750
-38200	3/8	9.5	2	0.656	16.7	0.15	0.07	3.8	96.5	200	13.8	HY	700
-38300	3/8	9.5	2	0.688	17.5	0.17	0.08	3.8	96.5	300	20.7	HY	650
-50200	1/2	12.7	2	0.813	20.7	0.21	0.10	5.0	127.0	200	13.8	HY	550
-50304	1/2	12.7	4	0.875	22.2	0.26	0.12	5.0	127.0	300	20.7	HY	500
-63304	5/8	15.9	4	1.062	27.0	0.38	0.17	6.1	154.9	300	20.7	HY	450
-75200	3/4	19.1	2	1.109	28.2	0.34	0.15	7.5	190.5	200	13.8	HY	400
-75304	3/4	19.1	4	1.156	29.4	0.40	0.18	6.0	152.4	300	20.7	HY	400
-100200	1	25.4	2	1.406	35.7	0.49	0.22	10.0	254.0	200	13.8	HY	300
-100304	1	25.4	4	1.438	36.5	0.54	0.24	8.0	203.2	300	20.7	HY	300
-150204	1-1/2	38.1	4	2.031	51.6	0.90	0.41	10.0	254.0	200	13.8	HY	200

! 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.](#)