



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.

| | |
|----------------------------|---|
| Tube: | Black nitrile; ARPM Class A oil resistance |
| Reinforcement: | Multiple textile plies |
| Cover: | Red chloroprene, wrapped finish |
| Temp. Range: | -20°F to +212°F (-29°C to +100°C) |
| Brand Method: | White text on red stripe |
| Brand Example: | PARKER SERIES 7396 SUPER-MPT® MULTIPURPOSE HOSE XXX PSI MAX WP ELECTRICALLY NONCONDUCTIVE MADE IN USA |
| 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: | <ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Cooling lines for electric furnaces and pot lines; lubrication systems • Agriculture, construction, foundries, general industrial |
| Vacuum: | Not recommended |
| Compare to: | Gates Duraflex; Veyance Ortac 250 |
| Packaging: | Coils, reels |

△ **(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.](#)

| 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 * |
|----------------|---------|---------|-------------|---------|---------|--------------------|-------------------|-------------------|-------------------|------------------|------------------|-----------------|
| 7396-125200100 | 1-1/4 | 31.8 | 2 | 1.741 | 44.2 | 0.70 | 0.32 | 7.5 | 190.5 | 200 | 13.8 | 71 |
| 7396-125300100 | 1-1/4 | 31.8 | 2 | 1.798 | 45.7 | 0.79 | 0.36 | 7.5 | 190.5 | 300 | 20.7 | 71 |
| 7396-150200100 | 1-1/2 | 38.1 | 4 | 1.985 | 50.4 | 0.80 | 0.36 | 8.5 | 215.9 | 200 | 13.8 | 71 |
| 7396-150300100 | 1-1/2 | 38.1 | 4 | 2.025 | 51.4 | 0.87 | 0.39 | 8.5 | 215.9 | 300 | 20.7 | 71 |
| 7396-200200100 | 2 | 50.8 | 4 | 2.568 | 65.2 | 1.22 | 0.55 | 12.0 | 304.8 | 200 | 13.8 | WC |
| 7396-200300100 | 2 | 50.8 | 4 | 2.600 | 66.0 | 1.29 | 0.59 | 12.0 | 304.8 | 300 | 20.7 | WC |