

# Fuel Line/Vapor Emission Hose

## Series 395

Series 395 hose is flexible for easy routing in and around small engines and small engine compartments, and the cover is resistant to abrasion, oil and weathering.

**NOTES:** • Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

• Do not use in marine fuel applications. Refer to Series 7165.



### Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at [www.parker.com/crimpsource](http://www.parker.com/crimpsource).

| #           |         |         |              |         |         |                    |                  |                   |                   |              |              |                 |                       |          |
|-------------|---------|---------|--------------|---------|---------|--------------------|------------------|-------------------|-------------------|--------------|--------------|-----------------|-----------------------|----------|
| Part Number | ID (in) | ID (mm) | Reinf Layers | OD (in) | OD (mm) | Approx Wt (lbs/ft) | Approx Wt (kg/m) | Min Bend Rad (in) | Min Bend Rad (mm) | Max WP (psi) | Max WP (bar) | Perm Cplg Rec * | Nom Std Pack Qty (ft) | Pkg Type |
| 39553       | 3/16    | 4.8     | 2            | 0.4     | 10.3    | 0.07               | 0.10             | 2                 | 51                | 75           | 5            | *               | 250                   | Carton   |
| 39550       | 1/4     | 6.4     | 2            | 0.5     | 12.7    | 0.10               | 0.15             | 2                 | 51                | 50           | 3            | HY              | 250                   | Carton   |
| 39551       | 5/16    | 7.9     | 2            | 0.6     | 14.3    | 0.11               | 0.16             | 3                 | 76                | 50           | 3            | *               | 250                   | Carton   |
| 39552       | 3/8     | 9.5     | 2            | 0.6     | 15.9    | 0.14               | 0.21             | 4                 | 89                | 50           | 3            | HY              | 250                   | Carton   |
| 39554       | 1/2     | 12.7    | 2            | 0.8     | 19.8    | 0.17               | 0.25             | 4                 | 102               | 35           | 2            | HY              | 250                   | Reel     |

**WARNING:** This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

**Tube:** Black nitrile

**Reinforcement:** Multiple textile plies

**Cover:** Black chloroprene; smooth finish

**Temp. Range:** -40°F to +257 °F (-40°C to +125°C)

**Brand Method:** White ink

**Brand Example:** (ID) FUEL/VAPOR LINE SAE 30R7

**Design Factor:** 5:1

**Industry Standards:** SAE J30R7

### Applications:

- Low pressure fuel lines, vapor emission service
- Biodiesel (to B20 in dedicated and non-dedicated service), diesel, ethanol, gasoline
- Agricultural equipment, autos, buses, construction equipment, off-road equipment

**Vacuum:** 24" Hg (3/16" ID through 3/8" ID); 10" Hg (1/2" ID)

**Compare to:** Thermoid Fueling, Vapor Emission and Crankcase Ventilation SAE 30R7

**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.