



Series 7141 (Red – Fuel Gas Line) Series 7142 (Green – Oxygen Line) OIL AND FLAME RESISTANT TUBE AND COVER

For all welding and cutting operations with oxygen and most current fuel gases, including acetylene, hydrogen, natural gas, propane, propylene and MAPP® gas, where separate lines are preferable. The tube is non-blooming. Meets or exceeds RMA/CGA IP-7-99 standards for Grade T, Type S welding hose. Minimum 4:1 Design factor

## >> Compatible with all fuel gases

| Tube              | Black Neoprene  |  |  |  |  |
|-------------------|---|--|--|--|--|
| Cover             | Ribbed Red or Green Neoprene  |  |  |  |  |
| Reinforcement     | Multiple textile spirals  |  |  |  |  |
| Temperature Range | -40°F to +200°F (-40°C to +93°C)  |  |  |  |  |
| Branding          | PARKER 7141 WELDING WARNING! FUEL GAS %6 ID MAX WP 200 PSI RMA/CGA IP-7-99 STD DUTY GRADE T COUPLE WITH ONE INCH FERRULES MADE IN USA (DATE CODE) |  |  |  |  |
| Brand Description | Ink Brand - White letter color  |  |  |  |  |
| Compare to        | Thermoid Single Line Corrugated Grade T Welding;<br>Goodyear Wingfoot Single Line Grade T   |  |  |  |  |

**LENGTHS:** 750 ft. - 500 ft. Reels ± 50 ft.; 90% 1 piece, 10% 2 pieces, with 50 ft. min. length.

**COUPLINGS:** Special right-hand or left-hand threaded brass inserts and crimp ferrules not available from Parker. Couplings not sold or quoted separately.

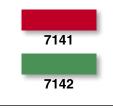
| Part No. | ID<br>(in.) | ID<br>(mm) | Reinf.<br>Spirals | OD<br>(in.) | OD<br>(mm) | Approx.<br>Wt. per<br>100 Ft. | Min.<br>Bend<br>Radius | Max.<br>Rec.<br>WP |
|----------|-------------|------------|-------------------|-------------|------------|-------------------------------|------------------------|--------------------|
| -19200   | 3/16        | 4.8        | 2                 | 0.438       | 11.1       | 8                             | 2.0                    | 200                |
| -25200   | 1/4         | 6.4        | 2                 | 0.531       | 13.5       | 10                            | 2.5                    | 200                |
| -31200   | 5/16        | 7.9        | 2                 | 0.594       | 15.1       | 14                            | 3.0                    | 200                |
| -38200   | 3/8         | 9.5        | 2                 | 0.656       | 16.7       | 16                            | 4.0                    | 200                |
| -50200   | 1/2         | 12.7       | 4                 | 0.875       | 22.2       | 28                            | 5.0                    | 200                |



WARNING! Care should be taken to avoid gouging, dragging, abrading or otherwise damaging the hose cover, which may also lead to premature hose failure. Do not attempt to repair or re-couple hose assemblies; replace all assemblies that show signs of age or abuse. Refer to RMA IP-11-5, "Welding Hose, Precautions for the Selection and Use of".



WARNING! Bleed hoses when not in use for 30 minutes or longer. Couple with one inch ferrules only.



## **Applications**

- Welding
- Cutting