



7141



7142

## Single Line Welding Hose – Grade T

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 3/16 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; 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 (in.)	ID (mm)	Reinf. Spirals	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. 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

### Applications

- Welding
- Cutting



**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.