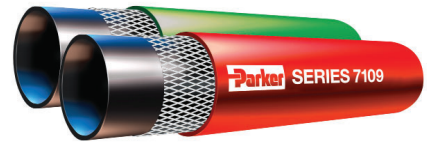


# SIAMEEZ®

## Grade T Twin Line Welding Hose

Red – Fuel Gas Line;  
Green – Oxygen Line














Series 7109



Series 7109 features a flame resistant and oil resistant tube and cover. The red line is compatible with commonly used fuel gases and the green line is compatible with oxygen. The cover is resistant to abrasion, flame, mild chemicals, oil and ozone. Grade T is the only grade of welding hose recognized by the Compressed Gas Association (CGA) for oxy-fuel gas welding applications.

### 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)	 MaxWP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7109-191	3/16	4.8	2	0.4	11.1	0.16	0.24	2	51	200	14	800	Reel
7109-251	1/4	6.4	2	0.5	13.5	0.21	0.31	3	64	200	14	800	Reel
7109-381	3/8	9.5	2	0.7	16.7	0.32	0.48	4	102	200	14	700	Reel

**WARNING:** This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).


**Tube:** Black chloroprene

**Reinforcement:** Multiple textile plies

**Cover:** Green (oxygen) or Red (fuel gas) chloroprene; smooth finish

**Temp. Range:** -40°F to +200°F (-40°C to +93°C)

**Brand Method:** White ink (red hose line)

**Brand Example:** PARKER 7109 WELDING  WARNING FUEL GAS (ID) MAX WP 200 PSI ARPM/CGA IP-7-(YEAR) STD DUTY GRADE T COUPLE WITH ONE INCH FERRULES

**Design Factor:** 4:1

**Industry Standards:** ARPM IP-7; CGA E-1

#### Applications:

- Red: Acetylene, hydrogen, natural gas, propane, propylene
- Green: Oxygen
- Bending, brazing, cutting, fabricating, gouging, joining, piercing, pre-heating, post-heating, severing, soldering, straightening, surfacing, trimming
- Assembly and fabrication shops, construction, factories, foundries, mines, oil rigs, plumbing, railyards, salvage, scrapyards, shipyards, steel mills

**Vacuum:** Not recommended

**Compare to:** ContiTech Twinline Grade T; Thermoid Tuline Grade T

**WARNING!** Do not attempt to re-couple, repair or splice hose assemblies; replace all assemblies that show signs of abrading, abuse, age, damage or fatigue. Refer to ARPM IP-7, Specifications for Rubber Welding Hose and Hose Technical Bulletin 11-5, Guide for Use, Maintenance and Inspection of Welding Hose. Refer to CGA Safety Bulletin SB-11, *Use of Rubber Welding Hose*. Refer to the Safety & Technical Information section of this catalog for further information.