



Single Line Welding Hose – Grade R

Series 7120 (Red – Acetylene Line Only)

Series 7121 (Green Oxygen Line)

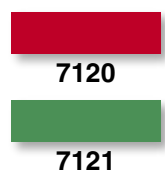
TUBE AND COVER NOT OIL AND FLAME RESISTANT

This hose is for welding and cutting operations with oxygen and acetylene gas (only) where separate lines are preferable. Meets or exceeds RMA and CGA (Compressed Gas Association) standards for Grade R, Type S welding hose. The tube is non-blooming and wax-free.

4:1 Design factor

>> Non-blooming tube prevents assembly blockage

Tube	Black EPDM
Cover	Ribbed Red or Green EPDM
Reinforcement	Multiple Textile Spirals
Temp. Range	-40°F to +200°F (-40°C to +93°C)
Branding	PARKER 7120 WELDING WARNING! ACETYLENE ONLY 3/16 ID (4.8 MM) MAX WP 200 PSI RMA/CGA IP-7-99 STD DUTY GRADE R COUPLE WITH ONE INCH FERRULES MADE IN USA (DATE CODE)
Brand Description	Ink Brand - White letter color
Compare to	Goodyear Wingfoot Single Line Grade R; Thermoid Single Line Corrugated Grade R



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	7	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	13	3.0	200
-38200	3/8	9.5	2	0.656	16.7	14	4.0	200
-50200	1/2	12.7	4	0.875	22.2	25	5.0	200

Applications

- Welding
- Cutting
- Factories, Shipyards, Construction Sites



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! Grade R & RM for use with ACETYLENE GAS ONLY! DO NOT use with any other fuel gas. Bleed hoses when not in use for 30 minutes or longer. Couple with one inch ferrules only.