

Oxygen Charging Hose

Series 7293



Series 7293 is designed for high pressure oxygen lancing and scarfing applications. The hose construction incorporates flame and oil resistant tube and cover compounds. The green cover is resistant to abrasion and weathering. The tube is cleaned and the ends are capped at the factory to prevent contamination.

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at 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
7293-0500	1/2	12.7	4	1.0	25.2	0.38	0.57	4	89	500	35	*	100	Coil
7293-0750	3/4	19.1	4	1.3	32.4	0.54	0.80	4	89	500	35	*	100	Coil
7293-1000	1	25.4	4	1.5	38.8	0.68	1.01	5	114	500	35	*	100	Coil
7293-1250	1-1/4	31.8	4	1.9	49.0	1.08	1.61	5	127	500	35	*	100	Coil
7293-1500	1-1/2	38.1	4	2.2	55.2	1.24	1.85	7	178	500	35	*	100	Coil
7293-2000	2	50.8	4	2.8	70.2	1.69	2.52	14	356	500	35	*	100	Coil

WARNING: This product can expose you to chemicals including DEHP, 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.

Tube: Black chloroprene

Reinforcement: Multiple textile plies

Cover: Green chloroprene; wrapped finish

Temp. Range: -22°F to +176°F (-30°C to +80°C)

Brand Method: Embossed

Brand Example: PARKER SERIES 7293 OXYGEN CHARGING 500 PSI MAX WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- High pressure oxygen
- Lancing, scarfing
- Foundries, steel mills

Vacuum: Not recommended

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.