



Inert Gas Hose

Series 7123

Series 7123 is designed to handle inert/noble gases such as argon, carbon dioxide, helium and nitrogen in arc welding systems. The hose construction incorporates multiple plies of textile reinforcement that provide flexibility, and the cover is resistant to abrasion, heat, mild chemicals and ozone.

Tube:	Black EPDM
Reinforcement:	Multiple textile plies
Cover:	Black EPDM; ribbed finish
Temp. Range:	-40°F to +200°F (-40°C to +93°C)
Brand Method:	White ink
Brand Example:	PARKER 7123 INERT GAS (ID) MAX WP 200 PSI MADE IN USA (DATE CODE)
Design Factor:	4:1
Industry Standards:	CGA E-1 color requirements
Applications:	<ul style="list-style-type: none"> • Air, argon, carbon dioxide, helium, nitrogen • Shield gas • Arc welding systems
Vacuum:	Not recommended
Packaging:	Reels

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Std Pack Qty (ft)	Stock Status **
7123-19200	3/16	4.8	2	0.438	11.1	0.07	0.03	2.0	50.8	200	13.8	250	Y
7123-25200	1/4	6.4	2	0.500	12.7	0.09	0.04	2.5	63.5	200	13.8	250	Y

* **Welding Couplings:** As specified in [CGA publication E-1](#). Bulk inert gas hose couplings are not sold separately by Parker.

** **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.