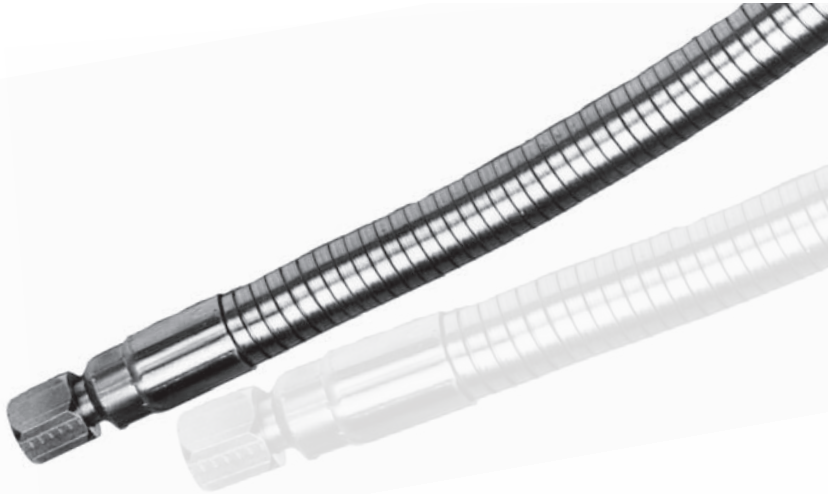


Accessories

LIQUID CYLINDER HOSES



Materials & Specifications

Materials of Construction

316L (inner core)
304 stainless steel (braid)
304 stainless steel (armor casing)
316L stainless steel (end fittings)

Diameter

.500" inner diameter
1.00" outside diameter

Maximum Operating Pressure

1000 PSIG (70 BAR)

Minimum Bend Radius

6" (0.15mm)

Temperature Range

-450°F to 1500°F (-265°C to 815°C)

Oxygen Service

Cleaned to CGA G4.1 specifications

Specifically designed to connect a liquid cylinder to an external vaporizer, these all- stainless hoses offer complete flexibility, durability, and fast cool-down. Machined end connections and a long collar extend the hose life. Low profile corrugations provide faster filling, lower pressure drop and less product loss. Full armor casing protects the hose from abrasion and damage.

Ordering Information

Part Number	Connections	Length	Weight
5290245	CGA 440 (5/8" Flare) liquid Oxygen	48" (1200mm)	2.2lbs (1 kg)
5290246	CGA 440 (5/8" Flare) liquid Oxygen	60" (1500mm)	2.8lbs (1.3kg)
5290247	CGA 440 (5/8" Flare) liquid Oxygen	72" (1800mm)	3.4lbs (1.5kg)
5290248	CGA 440 (5/8" Flare) liquid Oxygen	120" (3000mm)	5.8lbs (2.6kg)
5290249	CGA 440 (5/8" Flare) liquid Oxygen	144" (3600mm)	7.0lbs (3.1kg)
5290250	CGA 295 (1/2" Flare) liquid Nitrogen and Argon	48" (1200mm)	2.2lbs (1 kg)
5290251	CGA 295 (1/2" Flare) liquid Nitrogen and Argon	60" (1500mm)	2.8lbs (1.3kg)
5290252	CGA 295 (1/2" Flare) liquid Nitrogen and Argon	72" (1800mm)	3.4lbs (1.5kg)
5290253	CGA 295 (1/2" Flare) liquid Nitrogen and Argon	120" (3000mm)	5.8lbs (2.6kg)
5290254	CGA 295 (1/2" Flare) liquid Nitrogen and Argon	144" (3600mm)	7.0lbs (3.1kg)