



# KEVLAR HF CYLINDER-VALVE ASSY FOR COMPOSITE FIBER-WRAPPED CYLINDERS



## Specifications

**Part Number:** 4110-122-( )

**Dimensions:**

Height: See Table

Width: See Table

Weight: See Table

Capacity: See Table

**Description:** Kevlar Composite Fiber Wrapped Aluminum Lined Cylinder per DOT-SP 8162. Includes 4110-141-( ) High Remote Regulator. Mounted with 4110-500-908 O-Ring.

Note: Cylinders are cleaned for oxygen service.

Reference additional information in 4110-141, Remote Regulator and 4110-200, Pressure Vessel.

**Maintenance:**

Cylinder: 5 year Hydro-Static Test.  
15 year service life.

Regulator: 5 Year Overhaul (Recommended)  
Service Life Indefinite.

## Dimensional Table

Part Number	A (Height)	B (Diameter)	C (Weight) (Empty)	D (Capacity) (Oxygen)
4110-122-1	23.2"	5.1 "	3.9 - 4.7 Lbs	22.8 scf
4110-122-2	28.4"	6.7"	7.3 - 8.6 Lbs	50.1 scf
4110-122-3	33"	7.5"	12 - 13.6 Lbs	77.1 scf
4110-122-4	34.9"	9.0"	16.7 - 18.8 Lbs	115.7 scf

Regulator-Valve Performance Specs: Flow: 300 LPM at 1850 PSI, 180 –220 LPM at 250 PSI.  
Back Pressure: 60 PSI to 80 PSI.