

RATERMANN

MANUFACTURING, INC.

ALUMINUM INDUSTRIAL CYLINDERS

for Industrial Gas



SPECIFICATIONS

Part No.	MODEL	PRESSURE	OUTER DIAMETER		FINISHED LENGTH		CYLINDER WEIGHT		WATER VOLUMETRIC CAPACITY		O ₂ CAPACITY	
			INCH	MM	INCH	MM	LBS	KGS	LBS	KGS	CUBIC FT	LITERS
CYL-I6	I6	2216	3.20	80.9	11.8	298.5	2.3	1.0	2.2	1.0	5.7	161
CYL-I22	I22	2216	5.25	133.4	16.5	419.0	8.4	3.8	8.5	3.9	22.0	623
CYL-I33	I33	2216	6.89	175.0	15.3	388.0	14.2	6.4	12.7	5.8	33.0	934
CYL-I60	I60	2216	7.25	184.2	23.0	584.0	22.3	10.1	23.1	10.5	60.0	1699
CYL-I90	I90	2216	7.25	184.2	32.5	826.0	30.0	13.6	34.7	15.8	90.0	2548

Advise the Valve required when ordering

Preferred cylinder package for specialty gas, exotic gas and high-purity gas mixtures

Features

- Lightweight, high strength 6061-T6 alloy
- Corrosion-resistant interior and exterior
- Stringent internal cleaning process ensures compliance with customer specifications
- Available with straight or tapered threads
- Uses Industrial CGA540, 580 or comparable valve, sold separately
- Wide color range available, including a durable, brushed exterior finish

Manufactured to DOT and TC requirements

- U.S. Department of Transportation (DOT) 3AL
- Transport Canada (TC) 3ALM
- Every cylinder inspected and tested by DOT- and TC-authorized independent agency
- Cycle-tested in excess of 100,000 cycles at service pressure
- Minimum burst pressure tested to 2.5 times service pressure without failure