



FEATURES

- Lightweight, high-strength 6061-T6 aluminum alloy improves cylinder system portability while reducing the rigors of material handling
- Stringent internal cleaning process ensures compliance with customer specifications
- Corrosion-resistant interior and exterior
- Brushed exterior provides a durable, low-maintenance finish for years of reliable service

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
- Minimum burst pressure tested to 2.5 times service pressure without failure

Carbon dioxide cylinders

Clean, corrosion-resistant, lightweight cylinders are ideal for dispensing carbonated soft drinks, beer, and other beverages. Optional carrying handle offers superior valve protection.

SPECIFICATIONS

Size	Service pressure		CO2 capacity		N2 capacity		Outside diameter		Overall length		Empty weight		Minimum water weight		Thread size
	PSI	BAR	LBS	KG	CUBIC	LITERS	IN	MM	IN	MM	LBS	KG	LBS	KG	.750-16 UNF-2B
2 lbs	1800	124	2.0	.90	5.8	164	4.18	111.2	8.95	222.30	2.87	1.30	2.96	1.34	.750-16 UNF-2B
2.5 lbs	1800	124	2.5	1.13	7.2	204	4.18	111.2	10.43	264.80	3.24	1.47	3.68	1.67	1.125-12 UNF-2B
5 lbs	1800	124	5.0	2.30	14.5	411	5.25	133.4	14.20	360.68	5.95	2.70	7.40	3.36	1.125-12 UNF-2B
10 lbs	1800	124	10.0	4.50	28.9	818	6.89	175.0	16.43	417.32	12.60	5.72	14.73	6.68	1.125-12 UNF-2B
15 lbs	1800	124	15.0	6.80	43.3	1226	6.89	175.0	22.76	578.19	16.30	7.39	22.09	10.02	1.125-12 UNF-2B
20 lbs	1800	124	20.0	9.07	58.0	1642	8.00	175.0	23.00	584.20	22.60	10.25	29.44	13.35	1.125-12 UNF-2B

Industrial gas cylinders

Our cylinders for specialty gas, exotic gas, and high-purity gas mixtures won't leak and will retain their concentricity under high pressures. We use industrial CGA 540, 580, or a comparable valve sold separately. Available with straight or tapered threads, our cylinders have a wide range of color options as well as a durable, brushed exterior finish. Cylinders are cycle-tested in excess of 100,000 cycles at service pressure.

SPECIFICATIONS

Model	Service pressure	Outer diameter		Finished length		Cylinder weight		Water volumetric capacity		O2 capacity	
		IN	MM	IN	MM	LBS	KGS	LBS	KGS	CUBIC FT	LITERS
16	2216	3.20	80.9	11.8	298.5	2.3	1.0	2.2	1.0	5.7	161
122	2216	5.25	133.4	16.5	419.0	8.4	3.8	8.5	3.9	22.0	623
133	2216	6.89	175.0	15.3	388.0	14.2	6.4	12.7	5.8	33.0	934
160	2216	7.25	184.2	23.0	584.0	22.3	10.1	23.1	10.5	60.0	1,699
190	2216	7.25	184.2	32.5	829.0	30.0	13.6	34.7	15.8	90.0	2,548
1122	2216	8.00	203.2	36.5	927.0	40.7	18.5	47.1	21.4	122.0	3,455

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