

SPECIALISTS IN HIGH PRESSURE ALUMINUM INDUSTRIAL GAS CYLINDERS

CYLINDER SPECIFICATIONS

PART NO.	SERVICE PRESSURE	DIMENSIONS EMPTY			CAPACITY			THREAD SIZE
NO.	(psi / bar)	DIAMETER (in / mm)	LENGTH (in / mm)	WEIGHT (lbs / kgs)	OXYGEN (cu ft / liters)	NITROGEN (cu ft / liters)	WATER (lbs / liters)	
I150	2015 / 139	8.00 / 203.2	47.8 / 1214	48.0 / 21.8	150.0 / 4248	138.8 / 3931	64.9 / 29.4	1.125 - 12UNF-2B
I122	2216 / 153	8.00 / 203.2	36.0 / 915	39.0 / 17.7	122.0 / 3455	112.9 / 3198	47.1 / 21.4	1.125 - 12UNF-2B
I90	2216 / 153	7.25 / 184.2	32.6 / 828	30.3 / 13.7	90.0 / 2549	83.3 / 2359	34.7 / 13.7	1.125 - 12UNF-2B
I60	2216 / 153	7.25 / 184.2	22.9 / 582	22.3 / 10.1	60.0 / 1699	55.5 / 1572	23.2 / 10.7	1.125 - 12UNF-2B
I33	2216 / 153	6.89 / 175.0	14.9 / 379	13.8 / 6.3	33.0 / 935	30.5 / 8641	12.7 / 5.7	1.125 - 12UNF-2B
I22	2216 / 153	5.25 / 133.4	16.3 / 414	8.1 / 3.7	22.0 / 623	20.4 / 578	8.5 / 3.9	.750 - 16UNF-2B
I6	2216 / 153	3.21 / 81.5	11.6 / 294	2.2 / 1.0	6.0 / 170	5. <mark>6</mark> / 159	2.3 / 1.0	.750 - 16UNF-2B

MATERIAL: Every cylinder is produced from high strength aluminum alloy 6061-T6.

MARKINGS: Cylinders are stamped with required U.S. Department of Transportation (DOT) and Transport Canada (TC) Markings.

FINISH: Standard finish is brushed body with natural unpainted dome. Fully painted heat sensitive powder clear coat is available.

CARRYING HANDLE: Black carrying handle installed on I33, I60, I90, I122 & I150 cylinders only. All of these sizes are also available with valve protection cap.

CLEANING: Cylinders are provided commercially clean.

REGULATION & INSPECTION: All seamless aluminum alloy compressed gas cylinders are manufactured in accordance with U.S. Department of Transportation (DOT) 3AL and Transport Canada (TC) 3ALM requirements. Every cylinder is inspected and tested by a DOT and TC authorized independent inspection agency.

DISTRIBUTED BY:

CATALINA CYLINDERS-WEST CORPORATE HEADQUARTERS:

7300 Anaconda Avenue, Garden Grove, CA 92841 ◆ Tel: (714) 890-0999 ◆ Fax: (714) 890-1744

CATALINA CYLINDERS-EAST CLIFF IMPACT DIVISION:

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