



Aluminum Scuba Cylinders

CYLINDER SPECIFICATIONS STANDARD SERIES 3000 PSI (207 BAR)

PART NO. CAPACITY* (cu ft)	DIAMETER (in / mm)	DIMENSIONS		WATER CAPACITY			BUOYANCY**		
		EMPTY LENGTH (in / mm)	WEIGHT (lb / kgs)	(cu in)	(lbs)	(liters)	(full)	(500 psi)	(empty)
CA80	7.25 / 184.2	25.8 / 654	31.6 / 14.3	679	24.5	11.1	-1.6	+2.8	+4.1
CA63	7.25 / 184.2	21.6 / 550	27.2 / 12.3	552	19.9	9.0	-2.8	+0.07	+1.8
CA53	7.25 / 184.2	19.2 / 486	25.6 / 11.6	464	16.8	7.6	-3.8	-0.8	+0.1
CA40	5.25 / 133.4	24.9 / 633	15.9 / 7.2	350	12.7	5.8	-1.5	+0.7	+1.4
CA30	5.25 / 133.4	20.0 / 507	13.7 / 6.2	266	9.6	4.4	-2.4	-0.7	-0.2
CA19	4.28 / 111.3	17.4 / 442	7.8 / 3.5	166	6.0	2.7	-1.5	-0.4	-0.2
CA13	4.38 / 111.3	12.8 / 325	5.7 / 2.6	114	4.1	1.9	-1.8	-1.0	-0.9
CA6	3.21 / 81.5	10.8 / 274	2.6 / 1.2	53	1.9	0.9	-1.5	-1.2	-1.2

* All capacities are exact except the industry standard CA80 which has an actual capacity of 77.4 cu ft

** Buoyancy calculated with valve in seawater.

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

THREAD: 3/4"-14 NPSM

FINISH: Powder coating paint available in a variety of colors

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.