

# Catalina US SCUBA tanks

## COMPACT SERIES 3300 PSI (228 BAR)

Part No. Capacity*	Diameter	Length	Empty Weight	Water Capacity			Buoyancy** (lbs.)		
				(cu ft)	(in / mm)	(in / mm)	(lbs / kgs)	(cu in)	(lbs)
<b>C100</b>	8.00 / 203.2	27.3 / 693	46.2 / 21.0	807	29.2	13.2	-7.8	-2.0	-0.4
<b>C80</b>	7.25 / 184.2	25.1 / 638	34.4 / 15.6	625	22.6	10.3	-5.9	-1.4	-0.2
<b>C60</b>	7.25 / 184.2	19.9 / 506	27.3 / 12.4	486	17.5	7.9	-4.9	-1.4	-0.4

## STANDARD SERIES 3000 PSI (207 BAR)

<b>S80</b>	7.25 / 184.2	25.8 / 654	31.6 / 14.3	679	24.5	11.1	-1.8	+2.6	+4.0
<b>S63</b>	7.25 / 184.2	21.6 / 550	27.2 / 12.3	552	19.9	9.0	-2.6	+1.0	+2.0
<b>S53</b>	7.25 / 184.2	19.2 / 486	25.6 / 11.6	464	16.8	7.6	-4.1	-1.1	-0.2
<b>S45</b>	6.89 / 175.0	17.7 / 449	20.3 / 9.2	394	14.2	6.4	-2.0	+0.6	+1.3
<b>S40</b>	5.25 / 133.4	24.9 / 633	15.9 / 7.2	350	12.7	5.8	-2.6	+0.6	+1.7
<b>S30</b>	5.25 / 133.4	20.0 / 507	13.7 / 6.2	266	9.6	4.4	-2.4	-0.7	-0.2
<b>S19</b>	4.38 / 111.3	17.4 / 442	7.8 / 3.5	166	6.0	2.7	-1.3	-0.3	neutral
<b>S13</b>	4.38 / 111.3	12.8 / 325	5.7 / 2.6	114	4.1	1.9	-1.7	-1.0	-0.8
<b>S6</b>	3.21 / 81.4	10.8 / 274	2.6 / 1.2	53	1.9	0.9	-1.5	-1.1	-1.1

\* All capacities are exact except the industry standard S80 and C80 which have an actual capacity of 77.4 cu ft

\*\* Buoyancy calculated with "K" valve in sea water.

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

**THREAD:** 3/4 - 14 NPSM

**FINISH:** Powder coating paint available in eight colors; black, white, electric red, electric blue, brushed clean, florescent yellow, florescent green, florescent pink and shot blast.

**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.