



SCUBA SPECIFICATIONS

PART #	WATER				CYLINDER				BUOYANCY			
	Capacity cu ft*	cu in	CAPACITY		DIAMETER		LENGTH		WEIGHT		LBS	
		lbs	liters	in	mm	in	mm	lbs	kgs	full	500 psi	empty

3300 SERIES - 3300 PSI (228 BAR)

C100	807	29.2	13.2	8.00	203.2	26.5	673	42.0	19.1	-5.2	0.6	2.2
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3000 SERIES - 3000 PSI (207 BAR)

S80	678	24.5	11.1	7.25	184.2	25.9	658	31.3	14.2	-1.6	2.8	4.1
S63	552	19.9	9.0	7.25	184.2	21.7	551	26.9	12.2	-2.8	0.7	1.8
S53	464	16.8	7.6	7.25	184.2	19.2	488	25.1	11.4	-3.8	-0.8	0.1
S40	350	12.7	5.8	5.25	133.4	25.4	645	16.2	7.3	-1.5	0.7	1.4
S30	263	9.5	4.3	5.25	133.4	19.9	505	13.6	6.2	-2.4	-0.7	-0.2
S19	166	6	2.7	4.38	111.3	17.7	450	7.8	3.5	-1.5	-0.4	-0.2

* All capacities are exact except the industry standard S80 which has an actual capacity of 77.4 cu ft

- Specification:** - DOT-3AL & TC-3ALM design; ISO design cylinders are available
- Alloy:** - Manufactured from high strength aluminum alloy 6061-T6
- Threads:** - Standard 3/4-14 NPSM; Other thread sizes available upon request
- Markings:** - As required by specification; Additional markings available upon request
- Finish:** - Shot blasted, fully brushed & powder coat finishes available
- Graphics:** - Logos or labels in silkscreen or Duragrafix available upon request
- Accessories:** - Valves installed upon request
- Threads:** - Standard 3/4-16 UNF; Other thread sizes available upon request

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