



ISO 9001



A Quality & Reliable High Pressure  
Cylinder/Valve Manufacturer  
www.victoryfiregas.com

# DOT INDUSTRIAL GAS ALUMINUM CYLINDER



**Standard:** DOT-3AL designed, DOT certification

**Material:** AA 6061

**Threads:** Standard thread is 750-16 UNF & 1.125-12 UNF;  
Taper threads are 3/4-14 NGT, 25E, etc.

**Finish:** Standard finish is brushed body with unpainted crown;  
Heat sensitive clear coat is available upon request.

**Graphics:** Logos and labels available upon request.

**Cleaning:** Commercially cleaned & specialty gas cleaned.

**Accessories:** Valves can be installed upon request; I33 and  
larger available with carrying handle or cap & collar.

## SPECIFICATIONS

TYPE #	SERVICE PRESSURE		WATER CAPACITY		DIAMETER		LENGTH		CYLINDER WEIGHT		NITROGEN	
	psi	bar	lbs	liters	in	mm	in	mm	lbs	kgs	cuft	liters
DOT-I22.6	2015	139	10.0	4.55	4.38	111.3	25.7	654	8.3	3.8	22.6	641
DOT-I4.1	2216	153	1.5	0.7	3.21	81.5	9.3	237	1.9	0.9	4.1	116
DOT-I5.7	2216	153	2.2	1.0	3.21	81.5	12.2	310	2.4	1.1	5.7	162
DOT-I21.4	2216	153	8.6	3.9	5.25	133.4	17.0	431	8.7	4.0	21.4	607
DOT-I33	2216	153	13.0	5.9	5.25	133.4	24.4	621	12.3	5.6	33.0	933
DOT-I45.9	2216	153	18.5	8.4	6.89	175.0	20.9	531	19.1	8.7	45.9	1301
DOT-I57.3	2216	153	23.1	10.5	6.89	175.0	25.2	640	22.3	10.1	57.3	1622
DOT-I85.9	2216	153	34.6	15.7	8.00	203.2	28.3	719	33.7	15.3	85.9	2433
DOT-I166.7	2216	153	47.2	21.4	8.00	203.2	37.0	939	42.2	19.1	116.7	3305

\* Custom sizes are also available

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