

USA Cylinder, formerly California Cylinder Corporation, was established in 2001 in Montclair, California. We are a direct supplier of high-quality gas cylinders and owned and operated by Brittany Carrico and Jennifer Hylin - daughters of former owners Curtis and Debbie Brown. The Brown family has been part of the welding and gas industry for over 70 years. We have expanded to a second warehouse location in Columbia, Tennessee making it our headquarter facility while continuing our operations in Upland, California.

USA Cylinder carries new and reconditioned cylinders in steel and aluminum, featuring new aluminum cylinders by Catalina. We offer full lines of Industrial, acetylene, CO2, medical, propane, and liquid cylinders along with helium regulators, valves, caps, labels, balloon fillers, and accessories.

# **Products**

### **Cylinders**

- New & Refurbished
- High Pressure Steel
- Aluminum Medical, Beverage, Industrial
- Acetylene
- Forklift Tanks
- DOT & ASME Propane
- New & Reconditioned Liquid Cylinders

#### **Valves**

- Industrial Gas
- Oxygen
- Medical
- Breathing Air
- CO2
- Nitrous Oxide
- Hydrogen
- Propane
- Residual Pressure
- Valve Safeties

#### **Parts & Accessories**

- Forklift Tank Cages
- Carry Handles
- O-Rings
- Hand Wheels
- Cylinder Caps
- Helium Regulators
- Siphon Tubes



SCAN HERE FOR A FULL LIST OF PRODUCTS!

# **Services**

UE Testing · Propane Requalification · Shot Blasting
Cylinder Painting · Stamping · Neckringing
Stenciling · Siphon Tube Installation



## **DOT-3AA Cylinder**

NO.	TYPE	Outside Diameter in. (mm)	Water Capacity cu.in. (1)	Height in.(mm)	Weight lbs.(kg)	Service Pressure psi	Test Pressure psi	Design Wall Thickness in.(mm)	Material	
1	D	4.2(106)	185(3.03)	16.75(425)	7.5(3.4)		3360	0.095(2.4)	30crMo (4130X)	
2	Е	4.2(100)	270(4.72)	25.75(654)	10.5(4.76)			0.095(2.4		
3	20CF	5.24(133)	220(3.6)	14.4(365)	11(5.0)			0.118(3.0)		
4		3.24(133)	305(5.0)	193(490)	15.7(7)	2015		0.157(4.0)		
5	40CF		476(7.8)	17.7(450)	26.3(12)					
6	55CF	7(178)	660(10.8)	22.6(575)	33(15)					
7	80CF	7(176)	958(5.7)	31.9(810)	44(20)					
8	125CF		1320(21.6)	42.7(1085)	59.4(27)	2265	3755	0.165(4.2)		
9	150CF	7.4(188)	1666(27.3)	46.6(1183.6)	65(29.5)	2015	3360	0.0157(4.0)		
10	250CF	91/16(229)	2640(43.3)	51(1295)	117(53)	2265	3775	0.213(5.4)		
11	300CF	9.25(235)	2980(48.8)	55(1397)	139(63)	2400	4000	0.23(5.8)		
12		9.23(233)	3051(50)	57.9(1470)	169.4(77)	3000	5000	0.287(7.3)		

## **CO2 and Beverage Cylinders**

Capacity CO2 68% Fill		Service Pressure		Diameter		Length		Weight		Internal Volume	Water Weight	
lb	kg	psi	bar	in	mm	in	mm	lb	kg	- 1	lb	kg
5	2.3	1800	124	5.3	134	14.2	361	6.2	2.8	3.4	7.4	3.4
10	4.5	1800	124	6.9	175	16.6	422	12.9	5.9	6.7	14.7	6.7
15	6.8	1800	124	6.9	175	23.2	589	17.1	7.7	10.0	22.1	10.0
20	9.1	1800	124	8.0	203	23.3	592	23.0	10.4	13.4	29.4	13.4
35	15.9	1800	124	8.0	203	38.0	966	34.8	15.8	23.4	51.5	23.4
50	22.7	1800	124	8.6	218	46.5	1181	50.6	22.9	33.4	73.6	33.4





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