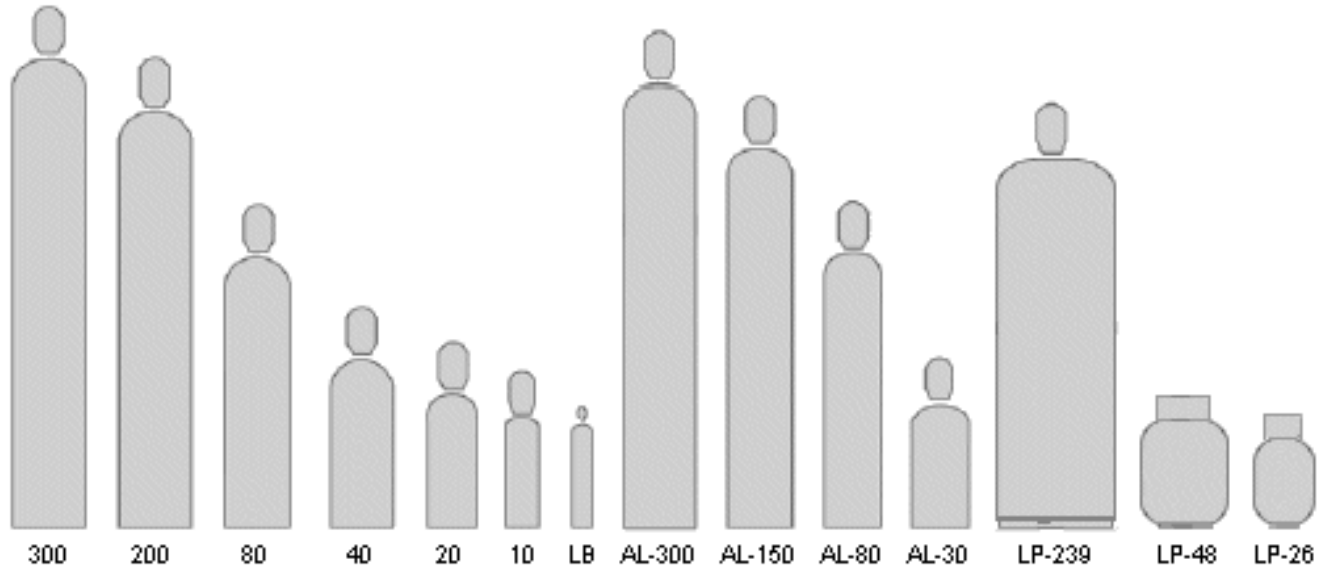


## Cylinder Sizes



## Cylinder cross-reference

GT Industries	Airgas	Air Liquide	Air Products	Matheson	Praxair	Scott
300	300	49	A	1L	T	K
200	200	44	B	1A	K	A
80	80	16	C	2	Q	B
40	40		D		F	
20	20	7	D1		G	C
LB	LB	LB	LB	LB	LB	LB
AL-300	AL300		AAL			
AL-150	AL150	30AL	BAL	1R	AS	AL
AL-80	AL80	16AL	CAL	2R	AQ	BL
AL-30	AL30	7AL	D1AL	3R	AH	CL
AL-5			4XAL			
LP-239	350	110	A1	1F	FX	XL
LP-48	LP5	LP5	LP5		LP5	
LP-26			LP2.5			
LP-48AL	LP5AL		LP5AL			

## Cylinder data

	Cylinder size	Nominal Weight (lbs / kg)	Water Capacity (lbs / ltr)	DOT Designation	O.D. (in / mm)	Length (in / mm)
<i>High pressure steel</i>	300	135 / 61.3	110 / 49	3AA-2400	10 / 254	60 / 1524
	200	115 / 52.2	96 / 44	3AA-2015	9 / 229	57 / 1448
	80	45 / 20.4	38 / 16	3AA-2015	7 / 178	31 / 788
	40	26 / 11.8	19 / 7.9	3AA-2015	7 / 178	18 / 457
	20	11 / 5	10 / 4	3AA-2015	5 / 133	14 / 355
	LB	2 / 1	1 / 0.45	3A-1800	2 / 51	15 / 381
<i>High pressure aluminum</i>	AL-150	52 / 23.6	65 / 30	3AL-2015	8 / 204	54 / 1372
	AL-80	33 / 15	34.6 / 15.7	3AL-2216	7 / 178	39 / 991
	AL-30	19 / 8.6	13 / 5.9	3AL-2216	7 / 178	21 / 533
	AL-5	2.1 / 0.95	2.2 / 1.02	3AL-2015	3.2 / 81	11.7 / 298
<i>Low pressure steel</i>	LP-239	72 / 32.7	239 / 110	4BW-240	15 / 381	50 / 1270
	LP-48	18 / 8.2	48 / 21.8	4BW-240	12 / 305	19 / 493
	LP-26	13 / 5.9	26 / 11.8	4BW-240	10 / 254	16 / 407
<i>Low pressure aluminum</i>	LP-48AL	13 / 5.9	48 / 21.8	4E-240	21 / 533	21 / 533
	LP-26AL	10 / 4.5	24 / 10.9	4E-240	10 / 254	16 / 254

## Cylinder suffixes

Suffix	Valve type
none	Brass
s	Stainless steel
dt	Brass with dip-tube
dp	Brass with pressurizing port and dip-tube
dps	Stainless steel with pressurizing port and dip-tube

## Hydrostatic test pressures

DOT Designation	Test pressure (psig / kg/cm <sup>2</sup> )
3AA-2400	4000 / 281
3AA-2015	3360 / 236
3AL-2015	3360 / 236
4BW-240	480 / 34