Standard Gases Cylinder Chart

Cylinder	Nominal Dimensions* Diameter x Length (in)	(cm)	Material of Construction	Tare Weight* lbs	kg	Water Capacity lbs	kg	Internal Volume cubic ft.	liters
1A	9 x 51	23 x 130	Steel	115.0	52.0	96.4	43.8	1.55	43.8
1B	12 x 33	31 x 84	Steel	177.0	80.0	---	---	2.15	60.9
1F	15 x 45	38 x 114	Steel	89.0	40.0	239.0	108.4	3.83	108.4
1H	10 x 51	26 x 130	Steel	186.0	84.6	96.6	43.9	1.55	43.9
1I	8 x 48	21 x 122	Aluminum	48.0	22.0	64.9	29.5	1.04	29.5
1J	10 x 49	26 x 125	Steel	59.0	27.0	123.5	56.0	1.98	56.0
1K	15x 52	38 x 132	Steel	158.0	72.0	278.0	126.1	4.46	126.1
1L	10 x 55	26 x 140	Steel	138.0	63.0	108.0	49.0	1.73	49.0
1P	9 x 51	23 x 130	Steel	115.0	52.0	96.4	43.8	1.55	43.8
1R	8 x 48	21 x 122	Aluminum	48.0	22.0	64.9	29.5	1.04	29.5
1T**	24 x 83	61 x 211	Steel	1217.0	552.0	967.8	439.0	15.50	439.0
1U	10 x 51	26 x 130	Steel	267.0	121.0	82.5	37.4	1.32	37.4
1V	10 x 48	26 x 122	Steel	105.0	48.0	120.0	54.4	1.92	54.4
2	9 x 26	23 x 66	Steel	44.0	20.0	37.7	17.1	0.60	17.1
2B	6 x 20	15 x 51	Steel	13.0	6.0	16.8	7.6	0.27	7.6
2I	7 x 33	18 x 84	Aluminum	31.0	14.0	34.5	15.7	0.55	15.7
2P	9 x 26	23 x 66	Steel	44.0	20.0	37.7	17.1	0.60	17.1
2R	7 x 33	18 x 84	Aluminum	31.0	14.0	34.5	15.7	0.55	15.7
3	6 x 19	15 x 51	Steel	20.0	9.0	16.1	7.3	0.26	7.3
3I	7 x 16	18 x 41	Aluminum	15.1	7.0	13.0	5.9	0.21	5.9
3P	6 x 19	15 x 48	Steel	20.0	9.0	16.1	7.3	0.26	7.3
3R	7 x 16	18 x 41	Aluminum	15.1	7.0	13.0	5.9	0.21	5.9
4	4 x 13	10 x 33	Steel	6.6	3.0	5.0	2.3	0.08	2.25
4P	4 x 13	10 x 33	Steel	6.6	3.0	5.0	2.3	0.08	2.25
6	4 x 8	10 x 20	Steel	3.9	2.0	2.1	0.9	0.03	0.94
6I	3 x 9	8 x 23	Aluminum	1.8	1.0	1.8	0.9	0.03	0.84
6P	4 x 8	10 x 20	Steel	3.9	2.0	2.1	0.8	0.03	0.94
6R	3 x 9	8 x 23	Aluminum	1.8	1.0	1.8	0.8	0.03	0.84
7	2 x 12	5 x 30	Steel	2.2	1.0	1.0	0.4	0.02	0.43
LB	2 x 12	5 x 30	Steel	4	1.6	1.0	0.5	0.02	0.44

**Less valve and cylinder cap*
***All 1T's except H_2S*