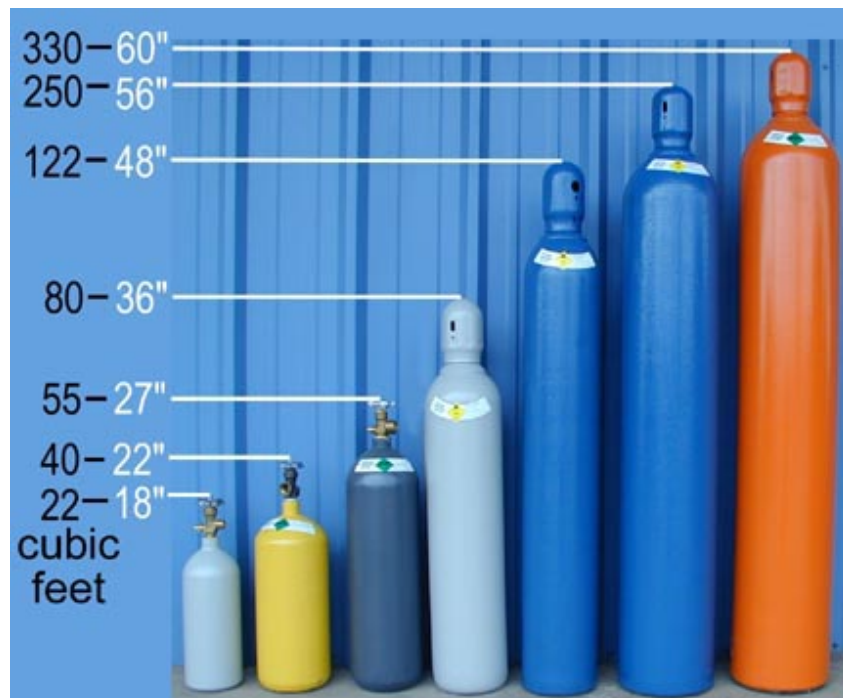
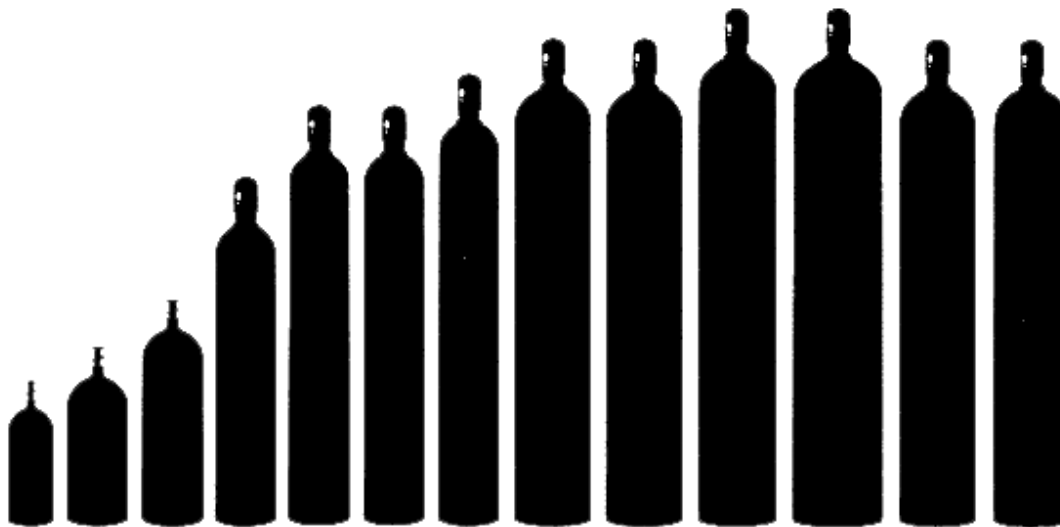


Andy's Place



This information was borrowed from the Taylor-Wharton web site.



Small Intermediate Industrial High Pressure Cylinders

Model	DOT Specification	Tapping	Nominal Dimensions				Water Volume	Service Pressure	Test Pressure
			I.D.	O.D.	Length	Weight			
			(inches)	(inches)	(inches)	(lbs.)			
			(mm)	(mm)	(mm)	(kg)			
20 CF	3AA2015	3/4-14 NGT	5.013	5.263	13.750	10.5	220	2015	3360
			127	134	349	4.8	3.6	138.9	231.7
40 CF	3AA2015	3/4-14 NGT	6.670	7.000	17.400	23.5	490	2015	3360
			169	178	442	10.7	8.0	138.9	231.7
55 CF	3AA2015	3/4-14 NGT	6.670	7.000	22.625	29.0	670	2015	3360
			169	178	575	13.2	11.0	138.9	231.7
80 CF	3AA2015	3/4-14 NGT	6.626	7.000	32.375	46.5	1010	2015	3360
			168	178	822	21.1	16.6	138.9	231.7
110 CF	3AA2015	3/4-14 NGT	6.626	7.000	43.000	58.0	1360	2015	3360
			168	178	1092	26.3	22.3	138.9	231.7
125 CF	3AA2265	3/4-14 NGT	6.626	7.000	43.000	58.0	1360	2265	3775
			168	178	1092	26.3	22.3	156.2	260.3
150 CF	3AA2015+	3/4-14 NGT	7.045	7.375	46.563	61.0	1660	2015	3360
			179	187	1183	27.7	27.2	138.9	231.7

Large Industrial High Pressure Cylinders

Model	DOT Specification	Tapping	Nominal Dimensions				Water Volume	Service Pressure	Test Pressure
			I.D.	O.D.	Length	Weight			
			(inches)	(inches)	(inches)	(lbs.)			
			(mm)	(mm)	(mm)	(kg)			
220 CF	3AA2015	3/4-14	8.50	9.00	51.00	113	2640	2015	3360

		NGT	216	229	1295	51	43	138.9	231.6
250 CF	3AA2265	3/4-14 NGT	8.50	9.00	51.00	117	2640	2265	3775
			216	229	1295	53	43	156.1	260.2
300 CF	3AA2400	3/4-14 NGT	8.75	9.25	55.00	139	2990	2400	4000
			222	235	1397	63	49	165.4	275.7
400 CF	3AA2400	3/4-14 NGT	10.00	10.625	56.00	191	3985	2400	4000
			254	270	1422	87	65	165.4	275.7
3500 PSI	3AA3500	3/4-14 NGT	8.50	9.25	51.00	188	2640	3500	5835
			216	235	1295	85	43	241.3	402.3
3600 PSI	3AA3600	3/4-14 NGT	8.50	9.25	51.00	188	2640	3600	6000
			216	235	1295	85	43	248.2	413.7

Different Companies Cylinder Size Conversion Chart
This information was borrowed from the Wright Brothers, Inc. web site.

Size (inches)	DOT Number	Airgas	Airco	Air Products	Praxair	Scott	Matheson	MG Industries
9x60	3AA2400	300	300	A	T	K	1L	300
9x56	3AA2265 or 3AA2015	200	200	B	K	A	1A	200
8-1/2x31	3AA2015	80	80	C	Q	B	2	80
6x24	3AA2015	35	30	D1	G	C	3	35
4x20	3AA2015	10	12	D	F	D	4	10
4x15	3AA2015	7	6				6	7
2x15	3E1800	LB	2	LB	LB	LB	LB	LB
2x16	3E1800	LX	7X	LG	ELB		7X	LB
41/2x31	3AA2015	E	E	Med.E	ANE	ER		E
12x8	8AL	380	5	A	Lab380	XF	1B	380
15x48	48A240	350		A1	FX	XL	1F	350
15x52	4AA480	150	150	AA	FA	XG	1K	150
10x53	48A300	65		A3	FC	XP	1J	65
9x16-1/2	39NRC	D227	212L		TAP	Scotty III		Maxicyl
12-1/2x18-1/2	48A240	25						25
8x53	3AL2015	150A	150A	B(AL)	ALS	AI	1R	ISOAL
7x38	3AL2216	80A	80A	C(AL)	ALQ	BL	2R	8OAL
7x21	3AL2216	33A	30A	DL(AL)	ALH	CL	3R	33AL

