

DOT/TC HIGH PRESSURE GAS CYLINDERS



Model	DOT / TC Specification	O.D	Length	Weight	Water Volume	Service Pressure	Test Pressure	Design Wall Thickness
		(in)	(in)	(lb)	(in)	(psi/DOT)	(psi)	(in)
		(mm)	(mm)	(kg)	(liter)	(bar/TC)	(bar)	(mm)
20CF	DOT-3AA2015 TC-3AAM154	5.24	14.76	12.35	220	2015	3360	0.118
		133	375	5.6	3.6	154	231	3.0
40CF	DOT-3AA2015 TC-3AAM154	7.00	17.91	26.46	476	2015	3360	0.157
		178	455	12.0	7.8	154	231	4.0
55CF	DOT-3AA2015 TC-3AAM154	7.00	23.23	35.28	660	2015	3360	0.157
		178	590	16	10.8	154	231	4.0
80CF	DOT-3AA2015 TC-3AAM154	7.00	32.09	46.31	958	2015	3360	0.157
		178	815	21	15.7	154	231	4.0
110CF	DOT-3AA2015 TC-3AAM154	7.00	42.72	59.53	1320	2015	3360	0.157
		178	1085	27	21.6	154	231	4.0
125CF	DOT-3AA2015 TC-3AAM154	7.00	42.72	59.53	1320	2524	3786	0.165
		178	1085	27	21.6	174	261	4.2
150CF	DOT-3AA2015 TC-3AAM154	7.44	46.26	69.45	1623	2015	3365	0.165
		189	1175	31.5	26.6	154	231	4.2
20LB CO2	DOT-3AA2015 TC-3AAM154	7.44	25.39	38.58	816	1800	3000	0.154
		189	645	18	13.4	138	206.8	3.9
220CF	DOT-3AA2015 TC-3AAM154	9.00	51.57	110.24	2640	2015	3786	0.197
		229	1310	50	43.3	154	261	5.0
250CF	DOT-3AA2015 TC-3AAM154	9.25	55.51	114.66	2640	2265	4003	0.213
		235	1410	52	43.3	173	276	5.4
300CF	DOT-3AA2015 TC-3AAM154	9.00	55.12	136.69	2980	2400	4350	0.229
		235	1400	62	48.8	183	300	5.8
400CF	DOT-3AA2015 TC-3AAM154	10.51	69.69	238.10	4119	2300	6527	0.248
		267	1770	108	67.5	176	450	6.3
SPUN 220CF	DOT-3AA2015 TC-3AAM154	9.00	51.18	108.03	2640	2015	3365	0.197
		229	1300	49	43.3	154	232	5.0
SPUN 250CF	DOT-3AA2015 TC-3AAM154	9.00	51.18	108.03	2640	2265	3786	0.213
		229	1300	49	43.3	174	261	5.4
SPUN 300CF	DOT-3AA2015 TC-3AAM154	9.25	55.12	125.66	2978	2400	4003	0.229
		235	1400	57	48.8	184	276	5.8