

Model	Diameter	Number of Rings	Sidewall Height (in feet)	Overall Height (in feet)	Capacity in Cubic Feet*	Capacity in Normal Bushels*	Capacity in Maximum Bushels**
CB 36-10	36 '4"	4	10.00	20.17	10341	8313	11769
CB 36-12.5	36 '4"	5	12.50	22.67	12927	10391	13952
CB 36-15	36 '4"	6	15.00	25.17	15512	12469	16136
CB 36-17.5	36 '4"	7	17.50	27.67	18098	14548	18319
CB 36-20	36 '4"	8	20.00	30.17	20683	16626	20502
CB 36-22.5	36 '4"	9	22.50	32.67	23269	18705	22685
CB 36-25	36 '4"	10	25.00	35.17	25854	20783	24868
CB 36-27.5	36 '4"	11	27.50	37.67	28440	22861	27051
CB 36-30	36 '4"	12	30.00	40.17	31025	24940	29234
CB 36-32.5	36 '4"	13	32.50	42.67	33611	27018	31417
CB 36-35	36 '4"	14	35.00	45.17	36196	29096	33600
CB 36-37.5	36 '4"	15	37.50	47.67	38782	31175	35783
CB 36-40	36 '4"	16	40.00	50.17	41367	33253	37966
CB 36-42.5	36 '4"	17	42.50	52.67	43953	35332	40149
CB 36-45	36 '4"	18	45.00	55.17	46538	37410	42333
CB 36-47.5	36 '4"	19	47.50	57.67	49124	39488	44516
CB 36-50	36 '4"	20	50.00	60.17	51709	41567	46699
CB 36-52.5	36 '4"	21	52.50	62.67	54295	43645	48882
CB 36-55	36 '4"	22	55.00	65.17	56880	45723	51065
CB 36-57.5	36 '4"	23	57.50	67.67	59466	47802	53248
CB 36-60	36 '4"	24	60.00	70.17	62051	49880	55431
CB 42-10	42'	4	10.00	22.67	13865	11145	16448
CB 42-12.5	42'	5	12.50	25.17	17332	13932	19374
CB 42-15	42'	6	15.00	27.67	20798	16719	22299
CB 42-17.5	42'	7	17.50	30.17	24265	19505	25225
CB 42-20	42'	8	20.00	32.67	27731	22292	28151
CB 42-22.5	42'	9	22.50	35.17	31198	25078	31077
CB 42-25	42'	10	25.00	37.67	34664	27865	34003
CB 42-27.5	42'	11	27.50	40.17	38131	30652	36928
CB 42-30	42'	12	30.00	42.67	41597	33438	39854
CB 42-32.5	42'	13	32.50	45.17	45064	36225	42780
CB 42-35	42'	14	35.00	47.67	48530	39011	45706
CB 42-37.5	42'	15	37.50	50.17	51997	41798	48632
CB 42-40	42'	16	40.00	52.67	55463	44584	51558
CB 42-42.5	42'	17	42.50	55.17	58930	47371	54483
CB 42-45	42'	18	45.00	57.67	62396	50158	57409
CB 42-47.5	42'	19	47.50	60.17	65863	52944	60335
CB 42-50	42'	20	50.00	62.67	69329	55731	63261
CB 42-52.5	42'	21	52.50	65.17	72796	58517	66187
CB 42-55	42'	22	55.00	67.67	76262	61304	69112
CB 42-57.5	42'	23	57.50	70.17	79729	64090	72038
CB 42-60	42'	24	60.00	72.67	83195	66877	74964



SILVER SHIELD

Smooth Wall Grain Bins

Model	Diameter	Number of Rings	Sidewall Height (in feet)	Overall Height (in feet)	Capacity in Cubic Feet*	Capacity in Normal Bushels*	Capacity in Maximum Bushels**
CB 48-10	47' 9"	4	10.00	24.17	17900	14389	22075
CB 48-12.5	47' 9"	5	12.50	26.67	22375	17986	25853
CB 48-15	47' 9"	6	15.00	29.17	26850	21584	29631
CB 48-17.5	47' 9"	7	17.50	31.67	31325	25181	33409
CB 48-20	47' 9"	8	20.00	34.17	35800	28778	37187
CB 48-22.5	47' 9"	9	22.50	36.67	40275	32375	40965
CB 48-25	47' 9"	10	25.00	39.17	44750	35973	44744
CB 48-27.5	47' 9"	11	27.50	41.67	49225	39570	48522
CB 48-30	47' 9"	12	30.00	44.17	53700	43167	52300
CB 48-32.5	47' 9"	13	32.50	46.67	58175	46764	56078
CB 48-35	47' 9"	14	35.00	49.17	62650	50362	59856
CB 48-37.5	47' 9"	15	37.50	51.67	67125	53959	63634
CB 48-40	47' 9"	16	40.00	54.17	71600	57556	67413
CB 48-42.5	47' 9"	17	42.50	56.67	76075	61154	71191
CB 48-45	47' 9"	18	45.00	59.17	80550	64751	74969
CB 48-47.5	47' 9"	19	47.50	61.67	85025	68348	78747
CB 48-50	47' 9"	20	50.00	64.17	89500	71945	82525
CB 48-52.5	47' 9"	21	52.50	66.67	93975	75543	86303
CB 48-55	47' 9"	22	55.00	69.17	98450	79140	90082
CB 48-57.5	47' 9"	23	57.50	71.67	102925	82737	93860
CB 48-60	47' 9"	24	60.00	74.17	107400	86334	97638
CB 61-10	61' 1"	4	10.00	28.83	29337	23583	39362
CB 61-12.5	61' 1"	5	12.50	31.33	36671	29478	45552
CB 61-15	61' 1"	6	15.00	33.83	44005	35373	51742
CB 61-17.5	61' 1"	7	17.50	36.33	51338	41269	57932
CB 61-20	61' 1"	8	20.00	38.83	58672	47164	64122
CB 61-22.5	61' 1"	9	22.50	41.33	66006	53059	70312
CB 61-25	61' 1"	10	25.00	43.83	73340	58955	76502
CB 61-27.5	61' 1"	11	27.50	46.33	80673	64850	82692
CB 61-30	61' 1"	12	30.00	48.83	88007	70745	88883
CB 61-32.5	61' 1"	13	32.50	51.33	95341	76640	95073
CB 61-35	61' 1"	14	35.00	53.83	102675	82536	101263
CB 61-37.5	61' 1"	15	37.50	56.33	110008	88431	107453
CB 61-40	61' 1"	16	40.00	58.83	117342	94326	113643
CB 61-42.5	61' 1"	17	42.50	61.33	124676	100222	119833
CB 61-45	61' 1"	18	45.00	63.83	132010	106117	126023
CB 61-47.5	61' 1"	19	47.50	66.33	139343	112012	132213
CB 61-50	61' 1"	20	50.00	68.83	146677	117908	138404
CB 61-52.5	61' 1"	21	52.50	71.33	154011	123803	144594
CB 61-55	61' 1"	22	55.00	73.83	161345	129698	150784
CB 61-57.5	61' 1"	23	57.50	76.33	168678	135593	156974
CB 61-60	61' 1"	24	60.00	78.83	176012	141489	163164

Sizes listed in **BOLD** use inside wall stiffeners.

*Cubic Feet and Normal Bushels are figured to square of sidewall with no compaction factor added (1.244 cubic feet per bushel)

**Maximum Bushels figures are figured to fill C&L 30 degree roof, plus a compaction factor of 5% is added.