



SPECIFICATIONS

90' COMMERCIAL BINS

3 STIFFENER'S PER SIDEWALL SHEET

Bin Diameter	Rings	Eave Height (ft)	Peak Height (ft)	Max Bushel Capacity	METRIC			
					Eave Height (Meters)	Peak Height (Meters)	Max Capacity (Cubic Meter)	Max Capacity (Metric Tons)
90' (27.432 m)	8	29' 5"	56' 7"	199,889	8.97	17.25	6,643	5,441
	9	33' 1"	60' 3"	219,556	10.08	18.36	7,296	5,976
	10	36' 9"	63' 11"	239,223	11.20	19.48	7,950	6,511
	11	40' 5"	67' 7"	258,890	12.32	20.60	8,603	7,047
	12	44' 1"	71' 3"	278,557	13.44	21.72	9,257	7,582
	13	47' 9"	74' 11"	296,448	14.55	22.83	9,852	8,069
	14	51' 5"	78' 7"	317,891	15.67	23.95	10,564	8,652
	15	55' 1"	82' 3"	337,558	16.79	25.07	11,218	9,188
	16	58' 9"	85' 11"	357,224	17.91	26.19	11,871	9,723
	17	62' 5"	89' 7"	376,891	19.02	27.31	12,525	10,258
	18	66' 1"	93' 3"	396,558	20.14	28.42	13,178	10,794
	19	69' 9"	96' 11"	416,225	21.26	29.54	13,832	11,329
	20	73' 5"	100' 7"	435,892	22.38	30.66	14,486	11,864
	21	77' 1"	104' 3"	455,559	23.50	31.78	15,139	12,400
	22	80' 9"	107' 11"	475,226	24.61	32.89	15,793	12,935
	23	84' 5"	111' 7"	494,893	25.73	34.01	16,446	13,470
	24	88' 1"	115' 3"	514,560	26.85	35.13	17,100	14,005
	25	91' 9"	118' 11"	534,227	27.97	36.25	17,753	14,541
	26	95' 5"	122' 7"	553,894	29.08	37.36	18,407	15,076
	27	99' 1"	126' 3"	573,561	30.20	38.48	19,061	15,611