



SPECIFICATIONS

75' COMMERCIAL BINS

2 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)
75' (22.860 m)	8	29' 5"	51' 11"	133,887	8.97	15.82	4,449	3,644
	9	33' 1"	55' 7"	147,544	10.08	16.94	4,903	4,016
	10	36' 9"	59' 3"	161,202	11.20	18.06	5,357	4,388
	11	40' 5"	62' 11"	174,859	12.32	19.18	5,811	4,759
	12	44' 1"	66' 7"	188,517	13.44	20.29	6,265	5,131
	13	47' 9"	70' 3"	202,175	14.55	21.41	6,719	5,503
	14	51' 5"	73' 11"	215,832	15.67	22.53	7,173	5,875
	15	55' 1"	77' 7"	229,490	16.79	23.65	7,626	6,246
	16	58' 9"	81' 3"	243,147	17.91	24.77	8,080	6,618
	17	62' 5"	84' 11"	256,805	19.02	25.88	8,534	6,990
	18	66' 1"	88' 7"	270,463	20.14	27.00	8,988	7,362
	19	69' 9"	92' 3"	284,120	21.26	28.12	9,442	7,733
	20	73' 5"	95' 11"	297,778	22.38	29.24	9,896	8,105
	21	77' 1"	99' 7"	311,435	23.50	30.35	10,350	8,477
22	80' 9"	103' 3"	325,093	24.61	31.47	10,803	8,848	

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)
75' (22.860 m)	8	29' 5"	51' 11"	133,887	8.97	15.82	4,449	3,644
	9	33' 1"	55' 7"	147,544	10.08	16.94	4,903	4,016
	10	36' 9"	59' 3"	161,202	11.20	18.06	5,357	4,388
	11	40' 5"	62' 11"	174,859	12.32	19.18	5,811	4,759
	12	44' 1"	66' 7"	188,517	13.44	20.29	6,265	5,131
	13	47' 9"	70' 3"	202,175	14.55	21.41	6,719	5,503
	14	51' 5"	73' 11"	215,832	15.67	22.53	7,173	5,875
	15	55' 1"	77' 7"	229,490	16.79	23.65	7,626	6,246
	16	58' 9"	81' 3"	243,147	17.91	24.77	8,080	6,618
	17	62' 5"	84' 11"	256,805	19.02	25.88	8,534	6,990
	18	66' 1"	88' 7"	270,463	20.14	27.00	8,988	7,362
	19	69' 9"	92' 3"	284,120	21.26	28.12	9,442	7,733
	20	73' 5"	95' 11"	297,778	22.38	29.24	9,896	8,105
	21	77' 1"	99' 7"	311,435	23.50	30.35	10,350	8,477
22	80' 9"	103' 3"	325,093	24.61	31.47	10,803	8,848	
23	84' 5"	106' 11"	338,751	25.73	32.59	11,257	9,220	
24	88' 1"	110' 7"	352,408	26.85	33.71	11,711	9,592	
25	91' 9"	114' 3"	366,066	27.97	34.82	12,165	9,964	
26	95' 5"	117' 11"	379,724	29.08	35.94	12,619	10,335	