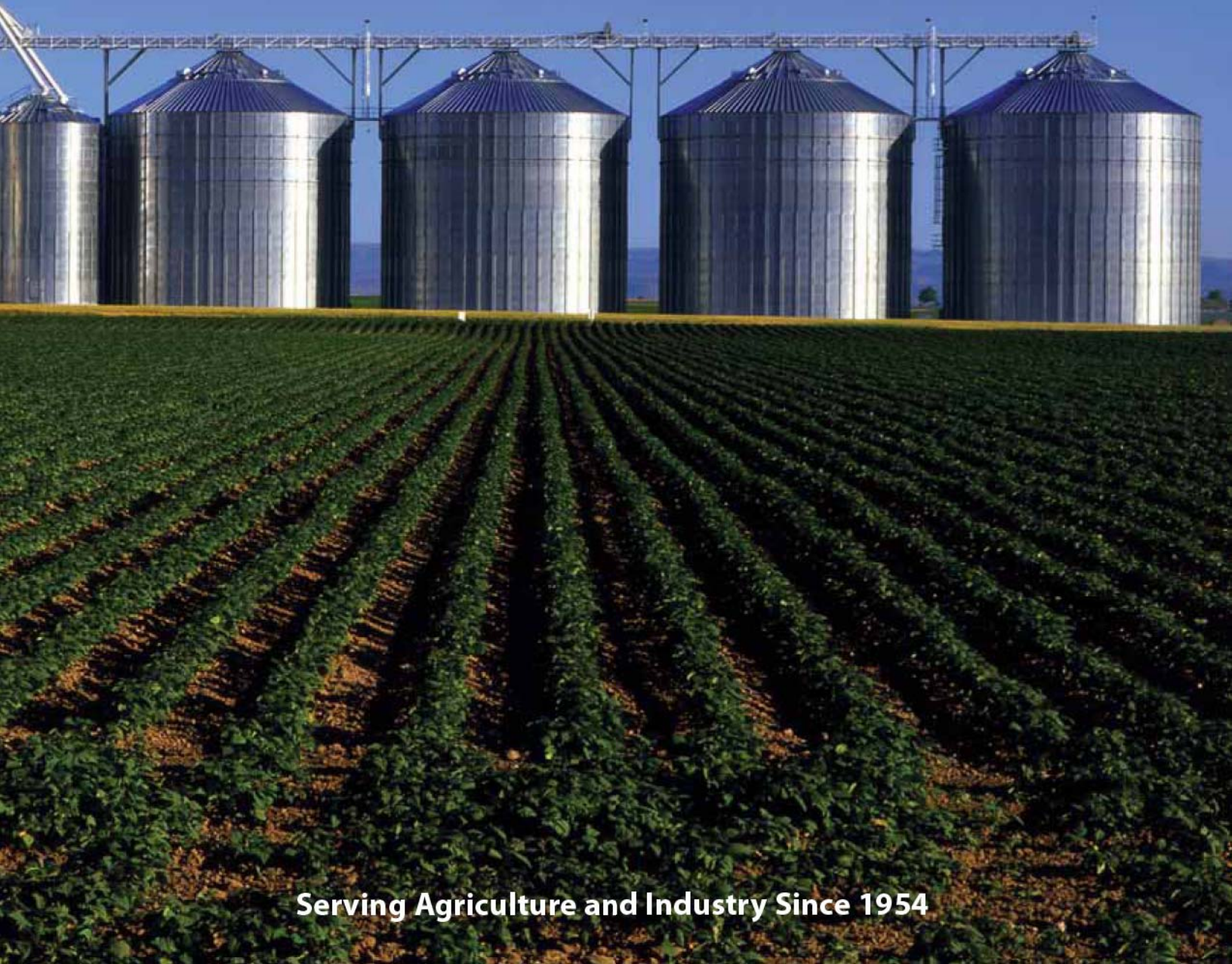




**The Leader in High Technology
Grain Storage Solutions**



Serving Agriculture and Industry Since 1954

GLOBAL STORAGE SOLUTIONS



SCAFCO Grain Systems is a market leader in the design and manufacturing of grain storage and handling systems. We have earned a worldwide reputation for superior system design capabilities, engineering, high-quality materials, and craftsmanship.

SCAFCO customers look to us to solve their storage, aeration, conveying, cleaning, and drying needs for grain and other flowable bulk commodities. Clients in over seventy countries rely on SCAFCO for our full line of farm and commercial silos/bins, hopper bottom silos/bins, and a complete line of accessories.

Contact SCAFCO about your handling and storage needs for commodities such as wheat, corn, soybeans, barley, pulses, rice, sun-flowers, palm kernels, and other free flowing products like polyethylene resin beads, wood pellets, animal feed and some minerals. Whether your storage requirement is large or small, SCAFCO will provide the design and manufacturing support services you need.



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INSTALLED IN OVER 70 COUNTRIES AROUND THE WORLD



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SCAFCO FARM BINS/SILOS

SCAFCO's farm bins/silos are perfect for on-farm applications and small bins/silos, ranging from 12' to 48' in diameter (3.66 m to 14.63 m) with capacities up to 64,906 ft³ (1,837.9 m³).

SCAFCO's farm bins/silos provide an exceptionally strong storage solution by using high-quality galvanized steel wall sheets and roof panels. Our farm bins/silos are equipped with walk-in doors and can be supplied with all the handling equipment and accessories to meet your needs.



WALK-IN DOORS

Available on all farm bins/silos through 48' (14.63 m) in diameter and 32' (9.76 m) eave height, SCAFCO's walk-in door opens to 28" x 60" (711 mm x 1524 mm). The design includes a welded frame, reinforced outer door panel, and three hinged inner flaps with positive locking bars. Doors bolt into place easily with corrugated welded door jambs. A heavy-duty version is available for all stiffened bins/silos.



CAP & RIB ROOF PANELS

SCAFCO's one piece deep-rib corrugated roof panels offer outstanding load-carrying capabilities, providing durability under heavy snow and ice loads and other extreme weather conditions. Our design enables roofs to bolt together rapidly in the field with each roof panel securely fastened to wall panels with steel clips. Heavy-duty 3 1/4" (82 mm) high box-ribs provide strength and rigidity for each roof panel. Roofs have either 24 or 36 corrugated roof panels (depending upon bin/silo diameter) and a weather-tight closure.



COMPLETE LADDER SYSTEM

SCAFCO provides a complete ladder system inside and outside the bin/silo. Safety cages and rest platforms are also available.



INSPECTION HATCH

All bins/silos (12' [3.66 m] & larger) are equipped with a man-size inspection hatch at the eave. The hatch is weather-tight and factory installed with a lockable latch.



HIGH STRENGTH BOLTS

All SCAFCO grain bins/silos are furnished with heat-treated SAE grade 8.2 (equivalent to DIN 10.9) bolts and JS1000 corrosion resistant coating over zinc. Our high strength bolts will meet and exceed 1000 hours to red rust in Salt Spray Testing, compared to other silo manufacturers who use zinc dichromate coated bolts that can only withstand a minimum of 108 hours to red rust.



ROOF LADDER CLEATS

SCAFCO roof ladder cleats are galvanized angles bolted to roof panels, allowing easy access to the inspection hatch and peak cap. SCAFCO's roof cleats are standard for grain bins/silos ranging from 12' to 42' in diameter (3.66 m to 12.80 m).



FARM WALL SHEETS

SCAFCO's unique 42 2/3" (1.08 m) galvanized steel sheets have a 2 2/3" pitch and 1/2" (67.7 mm x 12.7 mm) deep corrugation that is substantially stronger than the competitors' standard 4" (102 mm) pitch corrugation. Sheets are pre-punched in a single stroke operation, guaranteeing accurate hole alignment and uniform fit and are precision roll-formed from high yield steel.

SCAFCO COMMERCIAL BINS/SILOS

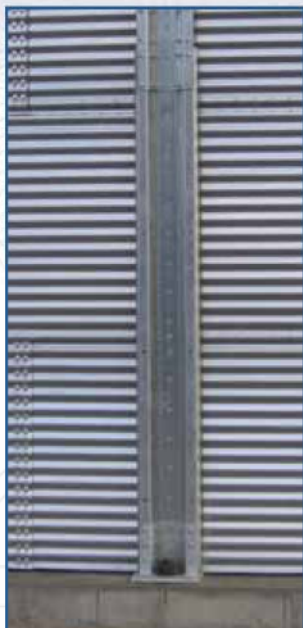
SCAFCO commercial grain bins/silos offer outstanding strength and durability. SCAFCO 42 2/3" (1.08 m) wide corrugated sheets are manufactured from high strength steel, with galvanized steel stiffeners and strong box-rib roofs. Diameters range from 15' (4.57 m) to 138' (42.06 m), with extra-tall sizes available. SCAFCO also carries a full range of accessories to complete your storage installation.



SUPER STIFFENERS

SCAFCO super stiffeners use 57-ksi yield strength (393 MPa) [65 ksi minimum tensile strength (448 MPa)], hot-dipped galvanized steel. The shape of the super stiffeners surpasses the compressive strengths of past open-faced models. The profile can handle the drawdown of very tall bins/silos and severe seismic loads. Each bin/silo utilizes several stiffener gauges for the most efficient column design.

Heavy-duty stiffeners transfer draw down loads from the sidewalls to the foundation. Stiffener base plate is factory welded to bottom stiffener providing durable bin/silo anchorage in order to resist lateral and uplift loads.



ACCESS DOORS

Stiffened bins/silos feature a heavy-duty 23 1/2" x 26" (597 mm x 660 mm) access door. Access doors are factory-welded into the bin/silo's wall sheets.

Customers may also select from these stiffened bin/silo door options:
Heavy-duty 28" x 36" (711 mm x 914 mm) utility door.
Heavy-duty Walk-in door for easy access. 28" x 60" (711 mm x 1524 mm).



GIANT DOORS

SCAFCO Giant doors are designed for drive-in access for small front-end loaders or other equipment. Two sizes are available: 6' 3 1/2" high x 5' 7 1/2" wide or 8'0" high x 6'0" wide (1.92 m x 1.72 m or 2.44 m x 1.83 m).

COMPLETE LADDER SYSTEMS

Complete interior & exterior ladder systems are available including safety cage and rest platforms for sidewall heights above 32' (9.76 m).



SIDE DISCHARGE SYSTEM

SCAFCO side discharge system allows gravity loadout to trucks or rail cars. Interior flumes channel grain from the top storage level to the discharge chute. Available with 12" (300 mm) square discharge outlet and rack and pinion gate.



GALVANIZED STEEL WALL SHEETS

SCAFCO unique 42 2/3" (1.08 m) galvanized steel wall sheets have a 2 2/3" pitch and 1/2" (67.7 mm x 12.7 mm) deep corrugation. Wall sheets are pre-punched in a single stroke operation, assuring accurate hole alignment and uniform fit. Sheets are precision roll-formed using galvanized steel with a minimum of 57 ksi (393 MPa) yield strength.

CATWALKS, TOWERS & STAIRWAYS

Bolt-together all-galvanized steel catwalks are available in standard widths of 48", 58" and 68" (1220 mm, 1473 mm, and 1727 mm) with clear spans up to 50' (15.25 m). Each catwalk includes a 24" (610 mm) wide non-skid walkway.

Full-width catwalk versions are available for personnel movement. All catwalks are manufactured from high-strength galvanized steel with G115 coating (minimum 350 grams/m² zinc) and are available in increments of 4'0" (1.22 m) in lengths starting at 12'0" (3.66 m).

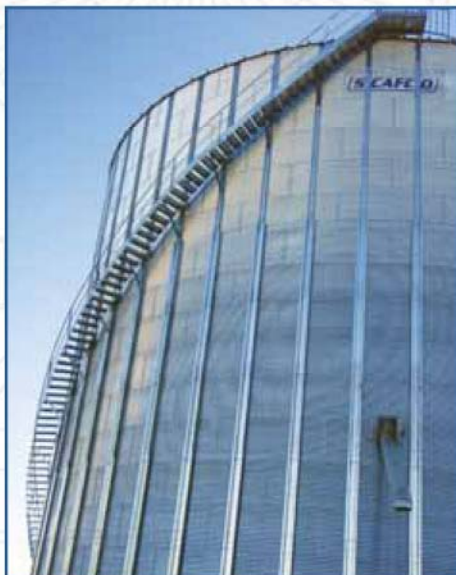
SCAFCO structural steel catwalks and towers are custom designed to meet project requirements. All custom SCAFCO structures bolt together on site and can be designed to meet varying live, wind and seismic requirements. Structures allow the flexibility to add platforms and walk-around access where necessary. All structural catwalks and towers are fabricated by certified welders and are hot-dip galvanized to ensure many years of maintenance free reliability.



SPIRAL STAIRS

SCAFCO spiral stairs include galvanized stair beams and brackets, non-skid stair treads, and handrails. Posts are provided from the eave to the center fill cap as well as surrounding the inspection hatch at the eave for safe access to these areas.

The railings provide a 28" (711 mm) clear width walkway with handrail 32" (810 mm) above treads.



SUPPORT STRUCTURES

SCAFCO designs and manufactures custom support structures to meet project site requirements.

Our elevators support towers are designed with integral spiral stairways and platforms and are constructed with structural steel columns, beams and braces.

ROOF STAIRWAYS

SCAFCO roof stairways include galvanized stair beams and brackets, nonskid stair treads, hand rails and posts from eave to center fill cap and surrounding the inspection hatch at the eave to provide safe access to these areas.

The railings provide a 24" (610 mm) clear width walkway with handrail 32" (810 mm) above treads.



GALVANIZED CATWALKS

SCAFCO can design catwalks and equipment to connect at any angle and incline required by the project site.

Catwalks may be designed to support conveyors of any width. Walkways may be supplied with structural bar grating or cold formed slip resistant decking.

SCAFCO HOPPER BOTTOM BINS/SILOS

If your application requires a complete bin/silo cleanout or you need lower material handling costs, a SCAFCO Hopper Bottom Bin/Silo is your solution.

With 2 2/3" (67 mm) pitch corrugated steel wall sheets, a sturdy design, and high quality materials our bins/silos are stronger and more durable than the competition.

SCAFCO offers a wide range of features to provide you with many options for a custom made bin/silo. Hopper bottom bins/silos are available in capacities from 3 tons to over 1,500 tons and can store any flowable commodity such as grain, feed, plastic pellets, certain mineral supplements, and seed. Structural platforms are available through SCAFCO to elevate bins/silos above rail sidings or truck driveways for fast loading of railcars or trucks.



SPECIFICATIONS

Silo Model Number	Diameter		Overall Height		Volume Capacity		Bushels +5% Compaction	@770 KG/M³ Metric Tons
	Feet	Meters	Feet	Meters	Cu. Feet	Cu. Meters		
60° HOPPER BOTTOM BINS/SILOS - CENTER DISCHARGE								
6601HBT	6'	1.83	12' 1"	3.68	164	4.6	132	3.6
6602HBT	6'	1.83	15' 7"	4.76	263	7.5	212	5.7
6603HBT	6'	1.83	19' 2"	5.84	363	10.3	291	7.9
6604HBT	6'	1.83	22' 9"	6.93	462	13.1	371	10.1
9601HBT	9'	2.74	15' 7"	4.74	439	12.4	353	9.6
9602HBT	9'	2.74	19' 1"	5.82	663	18.8	533	14.4
9603HBT	9'	2.74	22' 8"	6.91	887	25.1	713	19.3
9604HBT	9'	2.74	26' 3"	7.99	1,111	31.5	893	24.2
9605HBT	9'	2.74	29' 9"	9.07	1,335	37.8	1,072	29.1
9606HBT	9'	2.74	33' 4"	10.16	1,558	44.1	1,252	33.9
1201HBT-60	12'	3.66	19' 1"	5.82	907	25.7	729	19.8
1202HBT-60	12'	3.66	22' 8"	6.90	1,305	37.0	1,049	28.4
1203HBT-60	12'	3.66	26' 2"	7.99	1,703	48.2	1,368	37.1
1204HBT-60	12'	3.66	29' 9"	9.07	2,101	59.5	1,688	45.7
1205HBT-60	12'	3.66	33' 4"	10.15	2,499	70.8	2,008	54.4
1501HBT-60	15'	4.57	22' 7"	6.89	1,612	45.7	1,296	35.1
1502HBT-60	15'	4.57	26' 2"	7.97	2,234	63.3	1,795	48.6
1503HBT-60	15'	4.57	29' 9"	9.06	2,856	80.9	2,295	62.2
1504HBT-60	15'	4.57	33' 3"	10.14	3,478	98.5	2,794	75.7
1505HBT-60	15'	4.57	36' 10"	11.23	4,099	116.1	3,294	89.3
1506HBT-60	15'	4.57	40' 5"	12.31	4,721	133.7	3,794	102.8
1507SHBT-60	15'	4.57	44' 1"	13.44	5,343	151.3	4,508	122.1
1508SHBT-60**	15'	4.57	47' 8"	14.53	5,964	168.9	5,032	136.4
1509SHBT-60**	15'	4.57	51' 3"	15.61	6,586	186.5	5,557	150.6
1510SHBT-60**	15'	4.57	54' 9"	16.70	7,208	204.1	6,081	164.8
1511SHBT-60**	15'	4.57	59' 3"	18.05	7,985	226.1	6,737	182.5
1512SHBT-60**	15'	4.57	61' 11"	18.86	8,451	239.3	7,131	193.2
1514SHBT-60**	15'	4.57	67' 0"	20.42	9,345	264.6	7,885	213.6
1804SHBT-60**	18'	5.49	36' 11"	11.24	5,291	149.8	4,464	121.0
1805SHBT-60**	18'	5.49	40' 5"	12.33	6,186	175.2	5,220	141.4
1806SHBT-60**	18'	5.49	44' 0"	13.41	7,082	200.5	5,975	161.9
1807SHBT-60**	18'	5.49	47' 7"	14.50	7,977	225.9	6,730	182.4

SPECIFICATIONS

Silo Model Number	Diameter		Overall Height		Volume Capacity		Bushels +5% Compaction	@ 770 KG/M ³ Metric Tons
	Feet	Meters	Feet	Meters	Cu. Feet	Cu. Meters		
60° HOPPER BOTTOM BINS/SILOS - CENTER DISCHARGE								
1808SHBT-60**	18'	5.49	51' 7"	15.72	8,990	254.6	7,586	205.5
1809SHBT-60**	18'	5.49	55' 2"	16.81	9,886	279.9	8,341	226.0
1810SHBT-60**	18'	5.49	58' 8"	17.89	10,781	305.3	9,096	246.5
1811SHBT-60**	18'	5.49	63' 2"	19.25	11,900	337.0	10,041	272.0
1812SHBT-60**	18'	5.49	65' 10"	20.06	12,571	356.0	10,607	287.4
1814SHBT-60**	18'	5.49	70' 11"	21.62	13,858	392.4	11,693	316.8
2104SHBT-60**	21'	6.40	40' 4"	12.29	7,588	214.9	6,402	173.5
2105SHBT-60**	21'	6.40	43' 11"	13.38	8,806	249.4	7,430	201.3
2106SHBT-60**	21'	6.40	47' 5"	14.46	10,025	283.9	8,458	229.2
2107SHBT-60**	21'	6.40	51' 0"	15.55	11,243	318.4	9,486	257.0
2108SHBT-60**	21'	6.40	55' 0"	16.77	12,623	357.5	10,651	288.6
2109SHBT-60**	21'	6.40	58' 7"	17.86	13,842	392.0	11,679	316.4
2110SHBT-60**	21'	6.40	62' 2"	18.94	15,060	426.5	12,707	344.3
2111SHBT-60**	21'	6.40	66' 7"	20.30	16,583	469.6	13,992	379.1
2112SHBT-60**	21'	6.40	69' 3"	21.11	17,497	495.5	14,763	400.0
2114SHBT-60**	21'	6.40	74' 4"	22.67	19,249	545.1	16,241	440.1
45° HOPPER BOTTOM BINS/SILOS - CENTER DISCHARGE								
1201HBT	12'	3.66	15' 10"	4.82	744	21.1	598	16.2
1202HBT	12'	3.66	19' 4"	5.90	1,142	32.3	918	24.9
1203HBT	12'	3.66	22' 11"	6.99	1,540	43.6	1,237	33.5
1204HBT	12'	3.66	26' 6"	8.07	1,938	54.9	1,557	42.2
1205HBT	12'	3.66	30' 0"	9.15	2,336	66.1	1,877	50.9
1501HBT	15'	4.57	18' 3"	5.56	1,294	36.6	1,040	28.2
1502HBT	15'	4.57	21' 10"	6.64	1,916	54.3	1,539	41.7
1503HBT	15'	4.57	25' 4"	7.73	2,537	71.9	2,039	55.2
1504HBT	15'	4.57	28' 11"	8.81	3,159	89.5	2,539	68.8
1505HBT	15'	4.57	32' 6"	9.89	3,781	107.1	3,038	82.3
1506HBT	15'	4.57	36' 0"	10.98	4,403	124.7	3,538	95.9
1507SHBT**	15'	4.57	39' 9"	12.11	5,024	142.3	4,239	114.9
1508SHBT**	15'	4.57	43' 4"	13.19	5,646	159.9	4,764	129.1
1509SHBT**	15'	4.57	46' 10"	14.28	6,268	177.5	5,288	143.3
1510SHBT**	15'	4.57	50' 5"	15.36	6,889	195.1	5,813	157.5
1511SHBT**	15'	4.57	54' 10"	16.72	7,667	217.1	6,469	175.3
1804HBT	18'	5.49	31' 5"	9.58	4,741	134.3	4,000	108.4
1805HBT	18'	5.49	35' 0"	10.66	5,636	159.6	4,756	128.9
1806SHBT	18'	5.49	38' 6"	11.75	6,532	185.0	5,511	149.3
1807SHBT**	18'	5.49	42' 1"	12.83	7,427	210.3	6,266	169.8
1808SHBT**	18'	5.49	46' 2"	14.06	8,446	239.2	7,127	193.1
1809SHBT**	18'	5.49	49' 8"	15.15	9,342	264.5	7,882	213.6
1810SHBT**	18'	5.49	53' 3"	16.23	10,237	289.9	8,637	234.0
1811SHBT**	18'	5.49	57' 8"	17.59	11,356	321.6	9,581	259.6
1812SHBT**	18'	5.49	60' 4"	18.40	12,027	340.6	10,148	275.0
1814SHBT**	18'	5.49	65' 6"	19.96	13,314	377.0	11,234	304.4
2104HBT	21'	6.40	33' 9"	10.29	6,714	190.1	5,665	153.5
2105HBT	21'	6.40	37' 4"	11.38	7,933	224.6	6,693	181.4
2106SHBT**	21'	6.40	40' 11"	12.46	9,151	259.1	7,721	209.2
2107SHBT**	21'	6.40	44' 5"	13.55	10,370	293.6	8,749	237.1
2108SHBT**	21'	6.40	48' 6"	14.78	11,758	332.9	9,920	268.8
2109SHBT**	21'	6.40	52' 1"	15.87	12,976	367.5	10,949	296.7
2110SHBT**	21'	6.40	55' 7"	16.95	14,195	402.0	11,977	324.5
2111SHBT**	21'	6.40	60' 1"	18.30	15,718	445.1	13,262	359.3
2112SHBT**	21'	6.40	62' 9"	19.12	16,632	471.0	14,033	380.2
2114SHBT**	21'	6.40	67' 10"	20.67	18,383	520.6	15,511	420.3
2407SHBT**	24'	7.32	47' 5"	14.44	14,144	400.5	11,934	323.3
2408SHBT**	24'	7.32	50' 11"	15.52	15,735	445.6	13,276	359.7

SPECIFICATIONS

Silo Model Number	Diameter		Overall Height		Volume Capacity		Bushels +5% Compaction	@ 770 KG/M ³ Metric Tons
	Feet	Meters	Feet	Meters	Cu. Feet	Cu. Meters		
2409SHBT**	24'	7.32	54' 6"	16.61	17,327	490.7	14,619	396.1
2410SHBT**	24'	7.32	58' 1"	17.69	18,918	535.7	15,962	432.5
2411SHBT**	24'	7.32	62' 6"	19.05	20,908	592.1	17,641	478.0
2412SHBT**	24'	7.32	65' 2"	19.86	22,101	625.9	18,648	505.3
2414SHBT**	24'	7.32	70' 3"	21.42	24,389	690.6	20,578	557.6
2707SHBT**	27'	8.23	49' 0"	14.93	18,332	519.1	15,468	419.1
2708SHBT**	27'	8.23	52' 7"	16.02	20,347	576.2	17,167	465.1
2709SHBT**	27'	8.23	56' 1"	17.10	22,361	633.2	18,867	511.2
2710SHBT**	27'	8.23	59' 8"	18.18	24,375	690.3	20,566	557.2
2711SHBT**	27'	8.23	64' 1"	19.54	26,893	761.6	22,691	614.8
2712SHBT**	27'	8.23	66' 9"	20.35	28,404	804.3	23,966	649.3
2714SHBT**	27'	8.23	71' 11"	21.91	31,299	886.3	26,409	715.5
40° STIFFENED HOPPER BOTTOM BINS/SILOS - CENTER DISCHARGE								
3007SHBT**	30'	9.14	49' 2"	14.99	22,696	642.7	19,150	518.9
3008SHBT**	30'	9.14	52' 9"	16.07	25,183	713.1	21,248	575.7
3009SHBT**	30'	9.14	56' 4"	17.16	27,670	783.6	23,346	632.6
3010SHBT**	30'	9.14	59' 10"	18.24	30,157	854.0	25,445	689.4
3011SHBT**	30'	9.14	64' 4"	19.60	33,265	942.0	28,067	760.5
3012SHBT**	30'	9.14	67' 0"	20.41	35,130	994.8	29,641	803.1
3014SHBT**	30'	9.14	72' 1"	21.97	38,705	1,096.0	32,657	884.8
3307SHBT**	33'	10.06	51' 4"	15.63	28,040	794.0	23,658	641.0
3308SHBT**	33'	10.06	54' 10"	16.72	31,049	879.2	26,197	709.8
3309SHBT**	33'	10.06	58' 5"	17.80	34,058	964.4	28,736	778.6
3310SHBT**	33'	10.06	62' 0"	18.88	37,067	1,049.7	31,275	847.4
3311SHBT**	33'	10.06	66' 5"	20.24	40,828	1,156.2	34,449	933.4
3312SHBT**	33'	10.06	69' 1"	21.05	43,085	1,220.1	36,353	985.0
3314SHBT**	33'	10.06	74' 2"	22.61	47,410	1,342.6	40,002	1,083.9
3607SHBT**	36'	10.97	53' 5"	16.28	34,057	964.4	28,735	778.6
3608SHBT**	36'	10.97	57' 0"	17.36	37,638	1,065.8	31,757	860.4
3609SHBT**	36'	10.97	60' 6"	18.45	41,218	1,167.2	34,778	942.3
3610SHBT**	36'	10.97	64' 1"	19.53	44,799	1,268.6	37,799	1,024.2
3611SHBT**	36'	10.97	68' 6"	20.88	49,276	1,395.4	41,576	1,126.5
3612SHBT**	36'	10.97	71' 2"	21.70	51,961	1,471.4	43,842	1,187.9
3614SHBT**	36'	10.97	76' 4"	23.25	57,109	1,617.2	48,186	1,305.6
3615SHBT**	36'	10.97	81' 10"	24.95	62,704	1,775.7	52,907	1,433.5
3616SHBT**	36'	10.97	85' 5"	26.03	66,285	1,877.1	55,928	1,515.4

* 5% Compaction Applies Only to 1507 SHBT & Above

** One Access Door Provided in Bottom Ring



SCAFCO AERATION & DRYING SYSTEMS

Aeration is an important aspect of every grain storage system. Properly operated aeration systems help control insect infestation and moisture migration, reducing grain spoilage.

SCAFCO aeration systems can be installed in new or existing storage facilities. SCAFCO uses rigid corrugated perforated aeration ducts made from heavy gauge galvanized steel and high efficiency aeration fans.



CENTRIFUGAL FANS

SCAFCO has 46 models of fans, offered in both 50 and 60 Hz, with low and high speed centrifugal and axial configurations. SCAFCO centrifugal fan housings are precision fabricated from heavy gauge galvanized steel which is rust resistant, provides an attractive finish and has a long life span. Fan housings are bolted together, using as few pieces as possible to increase the strength and reduce the number of seams that can cause air leakage or wear problems.



PERFORATED PLANK FLOOR FOR GRAIN DRYING, FAST ERECTION, & EASY CLEANING

SCAFCO perforated plank floors ensure fast assembly, uniform grain drying, and easy cleaning. Our interlocking planks are precision roll formed with 13% perforation and a slight crown for added strength and heavy duty legs. The Plank Floor design features a complete assembly kit for easy installation. Floors for small seeds are also available.



FLUSH FLOOR AERATION

SCAFCO Flush Floor systems provide easy installation with no pre-forming required. Floors can be poured directly into our steel concrete forms. Our system includes 14% open perforated planks with round perforation holes to minimize clogging.



DOUBLE H-PATTERN

All Double H-pattern Commercial flush floor aeration systems consist of plain and perforated corrugated galvanized decking, 4" (102 mm) wide hat-beams, 12" (300 mm) high support legs, ledger angles, perforated strips, corrugated filler strips, and fasteners.



HOPPER BOTTOM BIN/SILO AERATION

SCAFCO uses rigid perforated and corrugated galvanized steel pipe for aeration in hopper bottom bins/silos. Fans mount below the hopper, directing air into internal ducts and up through the grain mass.



AXIAL FANS

SCAFCO axial fans deliver high capacity airflow at maximum performance. Fans feature all galvanized steel bodies, heavy-duty cast aluminum blades and energy efficient electric motors. Axial fans are available in a variety of diameters and horsepower ratings.

CORRUGATED ROOF SYSTEMS

All bins/silos 12' (3.66 m) through 42' (12.80 m) in diameter are supplied with a single-stage self-supporting corrugated roofs. These corrugated roofs are designed for a peak equipment load of 2,000 pounds (907 kg) and 16 psf (78 kg/sq.m) live load.

Bins/silos 45' (13.72 m) and 48' (14.63 m) in diameter have single-stage corrugated roofs supported by "C" shaped, roll-formed galvanized rafters and purlins. Two-stage corrugate roofs for 48' (14.63 m) diameter bins/silos are also available. These corrugated roofs are rated for peak equipment loads of 10,000 pounds (4,536 kg) and 25 psf (122 kg/sq.m) live load. Single-stage self-supporting corrugated roofs, without rafters and purlins, are also available for 45' (13.72 m) and 48' (14.63 m) diameter bins/silos.

Corrugated roofs for 51' (15.54 m) diameter bins/silos and larger are supplied with "C" shaped, roll-formed galvanized rafters, purlins and two-stage roof panels. These corrugated roofs are



designed for 25 psf (122 kg/sq.m) live loads. The rated peak equipment load for 51' (15.54 m) through 87' (26.52 m) diameter roofs is 10,000 pounds (4,536 kg). Roofs for bins/silos 90' (27.43 m) through 117' (35.66 m) in diameter are rated for peak equipment loads of 20,000 pounds (9,072 kg). Bin/silo roofs for 120' (36.58 m) diameter and larger, are designed for 50,000-pound (22,680 kg) peak equipment loads.

Larger peak equipment loads are available upon request.

Roof panels are made of triangular sections of galvanized steel with brake-formed raised ribs along each side and 90° formed drip edge at the eave. The corrugated roof rib is a box-type rib with 3 1/4" (83 mm) rise. The corrugated roof panels are connected to the bin/silo eave with rib and center clips. Holes in the bin/silo roof and top ring wall sheets are factory-punched for clip installation.

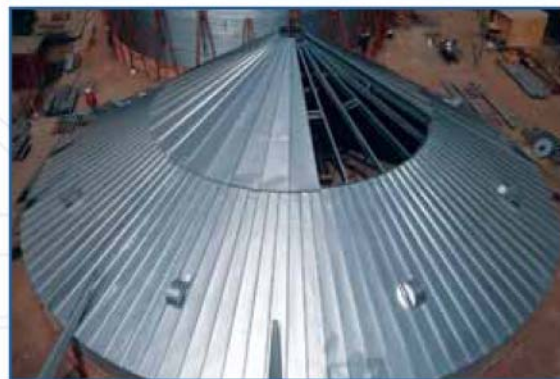
Roofs of 39' (11.89 m) and 42' (12.80 m) diameter bins/silos have a tubular support ring with expandable connectors attached to the exterior of the roof midway between the eave and the segment ring.

The support ring provides added strength to the roof structure. Bin/silo roofs are also equipped with 36 roof rib supports.

Center fill opening is 22" (560 mm) diameter for bins/silos 12' (3.66 m) to 24' (7.30 m) diameter. Bins/silos 27' (8.23 m) through 105' (32.00 m) diameter have a 36" (90 mm) diameter fill opening. Optional 60" (1500 mm) opening is also available. Roof pitch for all bins/silos is 30°.

Each corrugated roof assembly 12' (3.66 m) diameter and larger has one panel equipped with factory-installed hinged inspection hatch and a lockable latch. Roof inspection hatch is located at the eave next to the roof ladder. The manhole is trapezoidal-shaped with dimensions 17" x 20" x 24" (430 mm x 508 mm x 610 mm).

Galvanized steel cleats are provided for bolting to the roof around the perimeter of the peak cap. Tubular rings are provided in lieu of cleats.



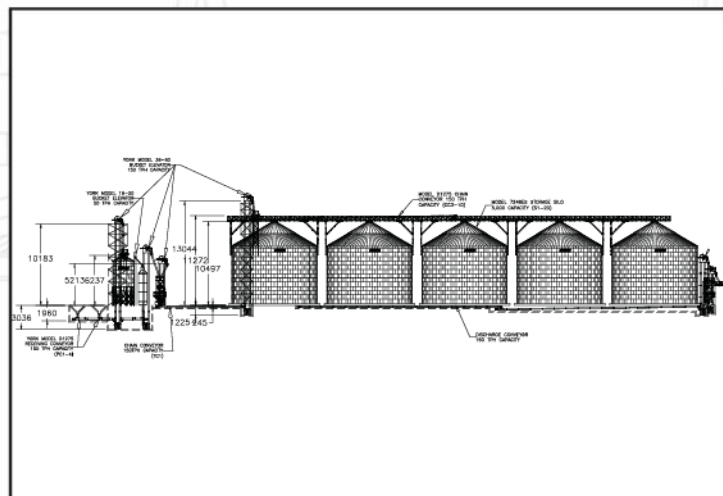
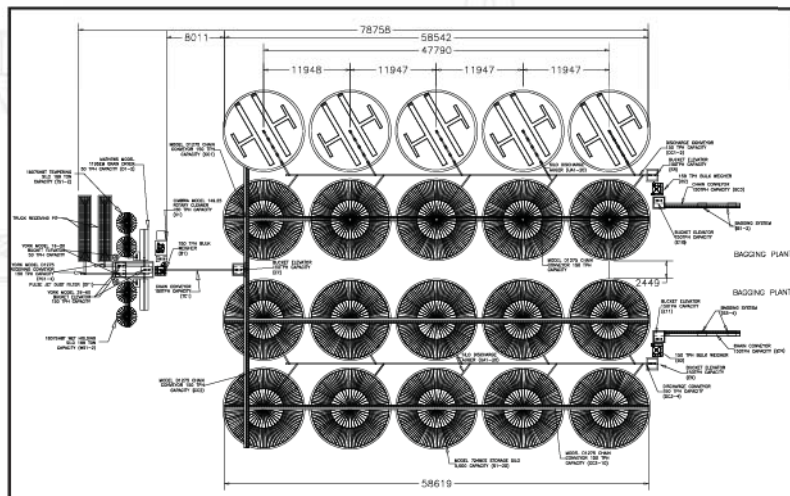
SCAFCO ENGINEERED WITH SUPERIOR QUALITY, DESIGN & SAFETY



SCAFCO produces a complete line of storage and handling systems for a variety of applications, ranging from small farms to large commercial installations. We offer a wide range of products for cleaning, drying, aeration, conveying and storage needs for grain and other free-flowing bulk commodities. SCAFCO farm and commercial bins/silos, hoppers, and accessories are used worldwide.

SCAFCO engineers use the latest computer drafting and analysis techniques to develop and produce project designs, layouts, shop drawings and manufacturing specifications. Our engineering staff has decades of combined experience in a wide variety of storage, handling, and processing applications. A modern computer aided design (CAD) system is used to assure timely, accurate, and efficient standard or customized system designs.

With SCAFCO, you can be assured that you will receive a superior quality product built to the highest design and safety standards. Whether you need a standard or customized solution, contact SCAFCO for engineering, design, and production assistance. We stand behind our product and are committed to bringing our customers a high quality product to guarantee your satisfaction.



ADDITIONAL QUALITY PRODUCTS...



WATER STORAGE TANKS

SCAFCO designs and manufactures water tank systems in 11 different diameters (6' - 36' [1.83 - 10.97 m]) and wall heights up to 14' (4.3 m), with capacities in excess of 100,000 gallons. Our high-quality galvanized steel tank exteriors have hot-dipped zinc coatings for dependable and lasting protection. SCAFCO water tanks have an internal flexible liner that creates a watertight membrane ensuring stored water never makes contact with the tank's steel surface. High-quality materials and excellent construction of SCAFCO water tanks minimize corrosion and maintenance.

SCAFCO water tanks encompass the same superior design features as our other fine storage products, including complete ladder systems, high-strength fasteners, heavy-duty anchor clips, galvanized steel sidewall staves, and more. All SCAFCO storage tanks are designed for rapid field assembly.



STEEL FRAMING PRODUCTS

SCAFCO Steel Division is a market leader in the design and production of high quality steel framing products.

We supply studs, track joist, and furring materials in a variety of standard or custom shapes and sizes. SCAFCO also produces a variety of proprietary products including Preformed Headers, Perfect Curve products, Supreme Framing System, and a large assortment clips and connectors.

All SCAFCO products are made from prime, domestic steel and meet the standards for American Society for Testing and Materials (ASTM) and International Code Council (ICC) Certification.



...ALL BUILT WITH QUALITY MATERIALS

SCAFCO designs products you can depend on for quick on-site assembly, simplicity of operations, and durability. Manufacturing takes place at company headquarters in Spokane, Washington (USA).

SCAFCO has 129,703 square feet (12,049 square meters) of plant and office space with the most modern engineering, technology, and equipment available.

A WIDE SELECTION OF BIN/SILO SIZES

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
1202WI	12	3.66	7' 3"	2.20	10' 9"	3.29	773	21
1203WIR	12	3.66	10' 9"	3.28	14' 4"	4.37	1,109	30
1204WIR	12	3.66	14' 4"	4.37	17' 11"	5.45	1,445	39
1205WIR	12	3.66	17' 11"	5.45	21' 5"	6.54	1,781	48
1206WIR	12	3.66	21' 5"	6.53	25' 0"	7.62	2,117	58
1207WIR	12	3.66	25' 0"	7.62	28' 7"	8.71	2,453	67
1208WIR	12	3.66	28' 7"	8.70	32' 1"	9.79	2,788	76
1209WIR	12	3.66	32' 1"	9.78	35' 8"	10.87	3,124	85
1210WIR	12	3.66	35' 8"	10.87	39' 8"	11.97	3,460	94
1502WI	15	4.57	7' 3"	2.20	11' 8"	3.55	1,247	34
1503WIR	15	4.57	10' 9"	3.28	15' 2"	4.63	1,772	48
1504WIR	15	4.57	14' 4"	4.37	18' 9"	5.72	2,297	63
1505WIR	15	4.57	17' 11"	5.45	22' 4"	6.80	2,822	77
1506WIR	15	4.57	21' 5"	6.53	25' 10"	7.88	3,346	91
1507WIR	15	4.57	25' 0"	7.62	29' 5"	8.97	3,871	105
1508WIR	15	4.57	28' 7"	8.70	33' 0"	10.05	4,396	120
1509WIR	15	4.57	32' 1"	9.78	36' 6"	11.14	4,921	134
1510WIR	15	4.57	35' 8"	10.87	40' 1"	12.22	5,445	148
1532S	15	4.57	32' 1"	9.78	36' 6"	11.14	4,921	134
1536S	15	4.57	35' 8"	10.87	40' 1"	12.22	5,445	148
1539S	15	4.57	39' 3"	11.95	43' 8"	13.30	5,970	162
1540S	15	4.57	40' 1"	12.22	44' 6"	13.57	6,101	166
1543S	15	4.57	42' 9"	13.04	47' 2"	14.39	6,495	177
1544S	15	4.57	43' 8"	13.31	48' 1"	14.66	6,626	180
1546S	15	4.57	46' 4"	14.12	50' 9"	15.47	7,070	191
1548S	15	4.57	47' 11"	14.59	52' 4"	15.95	7,249	197
1550S	15	4.57	49' 11"	15.20	54' 4"	16.55	7,544	205
1552S	15	4.57	51' 5"	15.68	55' 10"	17.03	7,774	212
1554S	15	4.57	53' 5"	16.29	57' 10"	17.64	8,069	220
1557S	15	4.57	57' 0"	17.37	61' 5"	18.72	8,594	234
1561S	15	4.57	60' 7"	18.45	65' 0"	19.81	9,119	248
1564S	15	4.57	64' 1"	19.54	68' 6"	20.89	9,643	262
1803WIR	18	5.49	10' 9"	3.28	16' 1"	4.90	2,608	71
1804WIR	18	5.49	14' 4"	4.37	19' 7"	5.98	3,364	92
1805WIR	18	5.49	17' 11"	5.45	23' 2"	7.06	4,119	112
1806WIR	18	5.49	21' 5"	6.53	26' 9"	8.15	4,875	133
1807WIR	18	5.49	25' 0"	7.62	30' 3"	9.23	5,631	153
1808WIR	18	5.49	28' 7"	8.70	33' 10"	10.32	6,386	174
1809WIR	18	5.49	32' 1"	9.78	37' 5"	11.40	7,142	194
1810WIR	18	5.49	35' 8"	10.87	40' 11"	12.48	7,898	215
1832S	18	5.49	32' 1"	9.78	37' 5"	11.40	7,142	194
1836S	18	5.49	35' 8"	10.87	40' 11"	12.48	7,898	215
1839S	18	5.49	39' 3"	11.95	44' 6"	13.57	8,653	236
1840S	18	5.49	40' 1"	12.22	45' 5"	13.84	8,842	241
1843S	18	5.49	42' 9"	13.04	48' 1"	14.65	9,409	256
1844S	18	5.49	43' 8"	13.31	48' 11"	14.92	9,598	261
1846S	18	5.49	46' 4"	14.12	51' 7"	15.73	10,165	277
1848S	18	5.49	47' 11"	14.59	53' 2"	16.21	10,495	286
1850S	18	5.49	49' 11"	15.20	55' 2"	16.82	10,920	297
1852S	18	5.49	51' 5"	15.68	56' 9"	17.29	11,251	306
1854S	18	5.49	53' 5"	16.29	58' 9"	17.90	11,676	318
1857S	18	5.49	57' 0"	17.37	62' 3"	18.98	12,431	338
1861S	18	5.49	60' 7"	18.45	65' 10"	20.07	13,187	359
1864S	18	5.49	64' 1"	19.54	69' 5"	21.15	13,943	379
1868S	18	5.49	67' 8"	20.62	72' 11"	22.24	14,698	400
1871S	18	5.49	71' 3"	21.71	76' 6"	23.32	15,454	421
1875S	18	5.49	74' 9"	22.79	80' 1"	24.40	16,210	441
1878S	18	5.49	78' 4"	23.87	83' 7"	25.49	16,965	462
1881S	18	5.49	81' 11"	24.92	87' 2"	26.57	17,721	482
2104WIR	21	6.40	14' 4"	4.37	20' 6"	6.24	4,655	127
2105WIR	21	6.40	17' 11"	5.45	24' 0"	7.33	5,684	155
2106WIR	21	6.40	21' 5"	6.53	27' 7"	8.41	6,712	183
2107WIR	21	6.40	25' 0"	7.62	31' 2"	9.49	7,741	211
2108WIR	21	6.40	28' 7"	8.70	34' 8"	10.58	8,769	239
2109WIR	21	6.40	32' 1"	9.78	38' 3"	11.66	9,798	267
2110WIR	21	6.40	35' 8"	10.87	41' 10"	12.75	10,826	295
2132S	21	6.40	32' 1"	9.78	38' 3"	11.66	9,798	267
2136S	21	6.40	35' 8"	10.87	41' 10"	12.75	10,826	295
2139S	21	6.40	39' 3"	11.95	45' 4"	13.83	11,855	323
2140S	21	6.40	40' 1"	12.22	46' 3"	14.10	12,112	330
2143S	21	6.40	42' 9"	13.04	48' 11"	14.91	12,883	351
2144S	21	6.40	43' 8"	13.31	49' 10"	15.18	13,140	358
2146S	21	6.40	46' 4"	14.12	52' 6"	16.00	13,912	379
2148S	21	6.40	47' 11"	14.59	54' 0"	16.47	14,361	391
2150S	21	6.40	49' 11"	15.20	56' 1"	17.08	14,940	407
2152S	21	6.40	51' 5"	15.68	57' 7"	17.55	15,390	419
2154S	21	6.40	53' 5"	16.29	59' 7"	18.16	15,969	435
2157S	21	6.40	57' 0"	17.37	63' 2"	19.25	16,997	463
2161S	21	6.40	60' 7"	18.45	66' 8"	20.33	18,026	491
2164S	21	6.40	64' 1"	19.54	70' 3"	21.41	19,054	519
2168S	21	6.40	67' 8"	20.62	73' 10"	22.50	20,083	547
2171S	21	6.40	71' 3"	21.71	77' 4"	23.58	21,111	575

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
2175S	21	6.40	74' 9"	22.79	80' 11"	24.67	22,140	603
2178S	21	6.40	78' 4"	23.87	84' 6"	25.75	23,168	631
2181S	21	6.40	81' 11"	24.96	88' 0"	26.83	24,197	659
2404WIR	24	7.32	14' 4"	4.37	21' 4"	6.51	6,209	169
2405WIR	24	7.32	17' 11"	5.45	24' 11"	7.59	7,559	206
2406WIR	24	7.32	21' 5"	6.53	28' 5"	8.67	8,909	242
2407WIR	24	7.32	25' 0"	7.62	32' 0"	9.76	10,259	279
2408WIR	24	7.32	28' 7"	8.70	35' 7"	10.84	11,608	316
2409WIR	24	7.32	32' 1"	9.78	39' 1"	11.92	12,958	353
2410WIR	24	7.32	35' 8"	10.87	42' 8"	13.01	14,308	389
2432S	24	7.32	32' 1"	9.78	39' 1"	11.92	12,958	353
2436S	24	7.32	35' 8"	10.87	42' 8"	13.01	14,308	389
2439S	24	7.32	39' 3"	11.95	46' 3"	14.09	15,658	426
2440S	24	7.32	40' 1"	12.22	47' 1"	14.36	15,995	435
2443S	24	7.32	42' 9"	13.04	49' 10"	15.18	17,007	463
2444S	24	7.32	43' 8"	13.31	50' 8"	15.45	17,345	472
2446S	24	7.32	46' 4"	14.12	53' 4"	16.26	18,357	500
2448S	24	7.32	47' 11"	14.59	54' 11"	16.73	18,948	516
2450S	24	7.32	49' 11"	15.20	56' 11"	17.34	19,707	536
2452S	24	7.32	51' 5"	15.68	58' 5"	17.82	20,297	552
2454S	24	7.32	53' 5"	16.29	60' 5"	18.43	21,057	573
2457S	24	7.32	57' 0"	17.37	64' 0"	19.51	22,406	610
2461S	24	7.32	60' 7"	18.45	67' 7"	20.59	23,756	647
2464S	24	7.32	64' 1"	19.54	71' 1"	21.68	25,106	683
2468S	24	7.32	67' 8"	20.62	74' 8"	22.76	26,456	720
2471S	24	7.32	71' 3"	21.71	78' 3"	23.84	27,805	757
2475S	24	7.32	74' 9"	22.79	81' 9"	24.93	29,155	793
2478S	24	7.32	78' 4"	23.87	85' 4"	26.01	30,505	830
2481S	24	7.32	81' 11"	24.96	88' 11"	27.10	31,855	867
2705WIR	27	8.23	17' 11"	5.45	25' 2"	7.68	9,740	265
2706WIR	27	8.23	21' 5"	6.53	28' 9"	8.76	11,456	312
2707WIR	27	8.23	25' 0"	7.62	32' 4"	9.84	13,173	359
2708WIR	27	8.23	28' 7"	8.70	35' 10"	10.93	14,889	405
2709WIR	27	8.23	32' 1"	9.78	39' 5"	12.01	16,605	452
2710WIR	27	8.23	35' 8"	10.87	43' 0"	13.10	18,322	499
2732S	27	8.23	32' 1"	9.78	39' 5"	12.01	16,605	452
2736S	27	8.23	35' 8"	10.87	43' 0"	13.10	18,322	499
2739S	27	8.23	39' 3"	11.95	46' 6"	14.18	20,038	545
2740S	27	8.23	40' 1"	12.22	47' 5"	14.45	20,467	557
2743S	27	8.23	42' 9"	13.04	50' 1"	15.26	21,755	592
2744S	27	8.23	43' 8"	13.31	51' 0"	15.53	22,184	604
2746S	27	8.23	46' 4"	14.12	53' 8"	16.35	23,471	639
2748S	27	8.23	47' 11"	14.59	55' 2"	16.82	24,222	659
2750S	27	8.23	49' 11"	15.20	57' 2"	17.43	25,187	685
2752S	27	8.23	51' 5"	15.68	58' 9"	17.90	25,938	706
2754S	27	8.23	53' 5"	16.29	60' 9"	18.51	26,904	732
2757S	27	8.23	57' 0"	17.37	64' 4"	19.60	28,620	779
2761S	27	8.23	60' 7"	18.45	67' 10"	20.68	30,336	826
2764S	27	8.23	64' 1"	19.54	71' 5"	21.77	32,053	872
2768S	27	8.23	67' 8"	20.62	75' 0"	22.85	33,769	919
2771S	27	8.23	71' 3"	21.71	78' 6"	23.93	35,486	966
2775S	27	8.23	74' 9"	22.79	82' 1"	25.02	37,202	1,012
2778S	27	8.23	78' 4"	23.87	85' 8"	26.10	38,918	1,059
2781S	27	8.23	81' 11"	24.96	89' 2"	27.18	40,635	1,106
3005WIR	30	9.14	17' 11"	5.45	26' 1"	7.94	12,240	333
3006WIR	30	9.14	21' 5"	6.53	29' 7"	9.02	14,369	391
3007WIR	30	9.14	25' 0"	7.62	33' 2"	10.11	16,498	449
3008WIR	30	9.14	28' 7"	8.70	36' 9"	11.19	18,627	507
3009WIR	30	9.14	32' 1"	9.78	40' 3"	12.27	20,756	565
3010WIR	30	9.14	35' 8"	10.87	43' 10"	13.36	22,885	623
3032S	30	9.14	32' 1"	9.78	40' 3"	12.27	20,756	565
3036S	30	9.14	35' 8"	10.87	43' 10"	13.36	22,885	623
3039S	30	9.14	39' 3"	11.95	47' 5"	14.44	25,014	681
3040S	30	9.14	40' 1"	12.22	48' 3"	14.71	25,546	695
3043S	30	9.14	42' 9"	13.04	50' 11"	15.53	27,143	739
3044S	30	9.14	43' 8"	13.31	51' 10"	15.80	27,675	753
3046S	30	9.14	46' 4"	14.12	54' 6"	16.61	29,271	797
3048S	30	9.14	47' 11"	14.59	56' 1"	17.08	30,203	822
3050S	30	9.14	49' 11"	15.20	58' 1"	17.69	31,400	855
3052S	30	9.14	51' 5"	15.68	59' 7"	18.17	32,332	880
3054S	30	9.14	53' 5"	16.29	61' 7"	18.78	33,529	913
3057S	30	9.14	57' 0"	17.37	65' 2"	19.86	35,658	970
3061S	30	9.14	60' 7"	18.45	68' 9"	20.94	37,787	1,028
3064S	30	9.14	64' 1"	19.54	72' 3"	22.03	39,916	1,086
3068S	30	9.14	67' 8"	20.62	75' 10"	23.11	42,045	1,144
3071S	30	9.14	71' 3"	21.71	79' 5"	24.20	44,174	1,202
3075S	30	9.14	74' 9"	22.79	82' 11"	25.28	46,303	1,260
3078S	30	9.14	78' 4"	23.87	86' 6"	26.36	48,432	1,318
3081S	30	9.14	81' 11"	24.96	90' 1"	27.45	50,561	1,376
3305WIR	33	10.06	17' 11"	5.45	26' 11"	8.20	15,002	408
3306WIR	33	10.06	21' 5"	6.53	30' 6"	9.29	17,578	478
3307WIR	33	10.06	25' 0"	7.62	34' 0"	10.37	20,154	549

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
3308WIR	33	10.06	28' 7"	8.70	37' 7"	11.45	22,730	619
3309WIR	33	10.06	32' 1"	9.78	41' 2"	12.54	25,306	689
3310WIR	33	10.06	35' 8"	10.87	44' 8"	13.62	27,882	759
3332S	33	10.06	32' 1"	9.78	41' 2"	12.54	25,306	689
3336S	33	10.06	35' 8"	10.87	44' 8"	13.62	27,882	759
3339S	33	10.06	39' 3"	11.95	48' 3"	14.70	30,458	829
3340S	33	10.06	40' 1"	12.22	49' 2"	14.98	31,102	846
3343S	33	10.06	42' 9"	13.04	51' 10"	15.79	33,034	899
3344S	33	10.06	43' 8"	13.31	52' 8"	16.06	33,678	917
3346S	33	10.06	46' 4"	14.12	55' 4"	16.87	35,610	969
3348S	33	10.06	47' 11"	14.59	56' 11"	17.35	36,737	1,000
3350S	33	10.06	49' 11"	15.20	58' 11"	17.96	38,186	1,039
3352S	33	10.06	51' 5"	15.68	60' 6"	18.43	39,313	1,070
3354S	33	10.06	53' 5"	16.29	62' 6"	19.04	40,762	1,109
3357S	33	10.06	57' 0"	17.37	66' 0"	20.12	43,338	1,179
3361S	33	10.06	60' 7"	18.45	69' 7"	21.21	45,914	1,250
3364S	33	10.06	64' 1"	19.54	73' 2"	22.29	48,490	1,320
3368S	33	10.06	67' 8"	20.62	76' 8"	23.37	51,066	1,390
3371S	33	10.06	71' 3"	21.71	80' 3"	24.46	53,642	1,460
3375S	33	10.06	74' 9"	22.79	83' 10"	25.54	56,219	1,530
3378S	33	10.06	78' 4"	23.87	87' 4"	26.63	58,795	1,600
3381S	33	10.06	81' 11"	24.96	90' 11"	27.71	61,371	1,670
3385S	33	10.06	85' 5"	26.04	94' 6"	28.79	63,947	1,740
3605WIR	36	10.97	17' 11"	5.45	27' 9"	8.46	18,166	494
3606WIR	36	10.97	21' 5"	6.53	31' 4"	9.55	21,246	578
3607WIR	36	10.97	25' 0"	7.62	34' 11"	10.63	24,326	662
3608WIR	36	10.97	28' 7"	8.70	38' 5"	11.72	27,406	746
3609WIR	36	10.97	32' 1"	9.78	42' 0"	12.80	30,487	830
3610WIR	36	10.97	35' 8"	10.87	45' 7"	13.88	33,567	914
3632S	36	10.97	32' 1"	9.78	42' 0"	12.80	30,487	830
3636S	36	10.97	35' 8"	10.87	45' 7"	13.88	33,567	914
3639S	36	10.97	39' 3"	11.95	49' 1"	14.97	36,647	997
3640S	36	10.97	40' 1"	12.22	50' 0"	15.24	37,417	1,018
3643S	36	10.97	42' 9"	13.04	52' 8"	16.05	39,727	1,081
3644S	36	10.97	43' 8"	13.31	53' 7"	16.32	40,497	1,102
3646S	36	10.97	46' 4"	14.12	56' 3"	17.13	42,807	1,165
3648S	36	10.97	47' 11"	14.59	57' 9"	17.61	44,155	1,202
3650S	36	10.97	49' 11"	15.20	59' 9"	18.22	45,887	1,249
3652S	36	10.97	51' 5"	15.68	61' 4"	18.69	47,235	1,286
3654S	36	10.97	53' 5"	16.29	63' 4"	19.30	48,967	1,333
3657S	36	10.97	57' 0"	17.37	66' 11"	20.39	52,047	1,417
3661S	36	10.97	60' 7"	18.45	70' 5"	21.47	55,127	1,500
3664S	36	10.97	64' 1"	19.54	74' 0"	22.55	58,208	1,584
3668S	36	10.97	67' 8"	20.62	77' 7"	23.64	61,288	1,668
3671S	36	10.97	71' 3"	21.71	81' 1"	24.72	64,368	1,752
3675S	36	10.97	74' 9"	22.79	84' 8"	25.80	67,448	1,836
3678S	36	10.97	78' 4"	23.87	88' 3"	26.89	70,528	1,919
3681S	36	10.97	81' 11"	24.96	91' 9"	27.97	73,608	2,003
3685S	36	10.97	85' 5"	26.04	95' 4"	29.05	76,688	2,087
3905WIR	39	11.89	17' 11"	5.45	28' 8"	8.73	21,589	588
3906WIR	39	11.89	21' 5"	6.53	32' 2"	9.81	25,204	686
3907WIR	39	11.89	25' 0"	7.62	35' 9"	10.89	28,819	784
3908WIR	39	11.89	28' 7"	8.70	39' 4"	11.98	32,433	883
3909WIR	39	11.89	32' 1"	9.78	42' 10"	13.06	36,048	981
3932S	39	11.89	32' 1"	9.78	42' 10"	13.06	36,048	981
3936S	39	11.89	35' 8"	10.87	46' 5"	14.15	39,663	1,079
3939S	39	11.89	39' 3"	11.95	50' 0"	15.23	43,278	1,178
3940S	39	11.89	40' 1"	12.22	50' 10"	15.50	44,182	1,202
3943S	39	11.89	42' 9"	13.04	53' 6"	16.31	46,893	1,276
3944S	39	11.89	43' 8"	13.31	54' 5"	16.58	47,797	1,301
3946S	39	11.89	46' 4"	14.12	57' 1"	17.40	50,508	1,375
3948S	39	11.89	47' 11"	14.59	58' 8"	17.87	52,089	1,418
3950S	39	11.89	49' 11"	15.20	60' 8"	18.48	54,123	1,473
3952S	39	11.89	51' 5"	15.68	62' 2"	18.95	55,704	1,516
3954S	39	11.89	53' 5"	16.29	64' 2"	19.56	57,737	1,571
3957S	39	11.89	57' 0"	17.37	67' 9"	20.65	61,352	1,670
3961S	39	11.89	60' 7"	18.45	71' 4"	21.73	64,967	1,768
3964S	39	11.89	64' 1"	19.54	74' 10"	22.82	68,582	1,867
3968S	39	11.89	67' 8"	20.62	78' 5"	23.90	72,197	1,965
3971S	39	11.89	71' 3"	21.71	82' 0"	24.98	75,812	2,063
3975S	39	11.89	74' 9"	22.79	85' 6"	26.07	79,426	2,162
3978S	39	11.89	78' 4"	23.87	89' 1"	27.15	83,041	2,260
3981S	39	11.89	81' 11"	24.96	92' 8"	28.23	86,656	2,358
3985S	39	11.89	85' 5"	26.04	96' 2"	29.32	90,271	2,457
4205WIR	42	12.80	17' 11"	5.45	29' 6"	8.99	25,350	690
4206WIR	42	12.80	21' 5"	6.53	33' 1"	10.07	29,542	804
4207WIR	42	12.80	25' 0"	7.62	36' 7"	11.16	33,735	918
4208WIR	42	12.80	28' 7"	8.70	40' 2"	12.24	37,927	1,032
4209WIR	42	12.80	32' 1"	9.78	43' 9"	13.32	42,119	1,146
4232S	42	12.80	32' 1"	9.78	43' 9"	13.32	42,119	1,146
4236S	42	12.80	35' 8"	10.87	47' 3"	14.41	46,312	1,260
4239S	42	12.80	39' 3"	11.95	50' 10"	15.49	50,504	1,374

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
4240S	42	12.80	40' 1"	12.22	51' 9"	15.76	51,552	1,403
4243S	42	12.80	42' 9"	13.04	54' 5"	16.58	54,696	1,489
4244S	42	12.80	43' 8"	13.31	55' 3"	16.85	55,744	1,517
4246S	42	12.80	46' 4"	14.12	57' 11"	17.66	58,889	1,603
4248S	42	12.80	47' 11"	14.59	59' 6"	18.13	60,723	1,653
4250S	42	12.80	49' 11"	15.20	61' 6"	18.74	63,081	1,717
4252S	42	12.80	51' 5"	15.68	63' 1"	19.22	64,915	1,767
4254S	42	12.80	53' 5"	16.29	65' 1"	19.83	67,273	1,831
4257S	42	12.80	57' 0"	17.37	68' 7"	20.91	71,466	1,945
4261S	42	12.80	60' 7"	18.45	72' 2"	21.99	75,658	2,059
4264S	42	12.80	64' 1"	19.54	75' 9"	23.08	79,851	2,173
4268S	42	12.80	67' 8"	20.62	79' 3"	24.16	84,043	2,287
4271S	42	12.80	71' 3"	21.71	82' 10"	25.25	88,235	2,401
4275S	42	12.80	74' 9"	22.79	86' 5"	26.33	92,428	2,515
4278S	42	12.80	78' 4"	23.87	89' 11"	27.41	96,620	2,630
4281S	42	12.80	81' 11"	24.96	93' 6"	28.50	100,812	2,744
4285S	42	12.80	85' 5"	26.04	97' 1"	29.58	105,005	2,858
4505WIR	45	13.72	17' 11"	5.45	30' 4"	9.25	29,458	802
4506WIR	45	13.72	21' 5"	6.53	33' 11"	10.34	34,271	933
4507WIR	45	13.72	25' 0"	7.62	37' 6"	11.42	39,084	1,064
4508WIR	45	13.72	28' 7"	8.70	41' 0"	12.50	43,896	1,195
4509WIR	45	13.72	32' 1"	9.78	44' 7"	13.59	48,709	1,326
4532S	45	13.72	32' 1"	9.78	44' 7"	13.59	48,709	1,326
4536S	45	13.72	35' 8"	10.87	48' 2"	14.67	53,522	1,457
4539S	45	13.72	39' 3"	11.95	51' 8"	15.76	58,334	1,588
4540S	45	13.72	40' 1"	12.22	52' 7"	16.03	59,538	1,620
4543S	45	13.72	42' 9"	13.04	55' 3"	16.84	63,147	1,719
4544S	45	13.72	43' 8"	13.31	56' 2"	17.11	64,350	1,751
4546S	45	13.72	46' 4"	14.12	58' 10"	17.92	67,960	1,850
4548S	45	13.72	47' 11"	14.59	60' 4"	18.40	70,065	1,907
4550S	45	13.72	49' 11"	15.20	62' 4"	19.01	72,772	1,981
4552S	45	13.72	51' 5"	15.68	63' 11"	19.48	74,878	2,038
4554S	45	13.72	53' 5"	16.29	65' 11"	20.09	77,585	2,112
4557S	45	13.72	57' 0"	17.37	69' 6"	21.17	82,398	2,243
4561S	45	13.72	60' 7"	18.45	73' 0"	22.26	87,210	2,373
4564S	45	13.72	64' 1"	19.54	76' 7"	23.34	92,023	2,504
4568S	45	13.72	67' 8"	20.62	80' 2"	24.43	96,836	2,635
4571S	45	13.72	71' 3"	21.71	83' 8"	25.51	101,649	2,766
4575S	45	13.72	74' 9"	22.79	87' 3"	26.59	106,461	2,897
4578S	45	13.72	78' 4"	23.87	90' 10"	27.68	111,274	3,028
4581S	45	13.72	81' 11"	24.96	94' 4"	28.76	116,087	3,159
4585S	45	13.72	85' 5"	26.04	97' 11"	29.84	120,899	3,290
4805WIR	48	14.63	17' 11"	5.45	31' 6"	9.52	33,924	923
4806WIR	48	14.63	21' 5"	6.53	34' 9"	10.60	39,400	1,072
4807WIR	48	14.63	25' 0"	7.62	38' 4"	11.68	44,876	1,221
4808WIR	48	14.63	28' 7"	8.70	41' 11"	12.77	50,352	1,370
4809WIR	48	14.63	32' 1"	9.78	45' 5"	13.85	55,827	1,519
4832S	48	14.63	32' 1"	9.78	45' 5"	13.85	55,827	1,519
4836S	48	14.63	35' 8"	10.87	49' 0"	14.93	61,303	1,668
4839S	48	14.63	39' 3"	11.95	52' 7"	16.02	66,779	1,817
4840S	48	14.63	40' 1"	12.22	53' 5"	16.29	68,148	1,855
4843S	48	14.63	42' 9"	13.04	56' 1"	17.10	72,255	1,966
4844S	48	14.63	43' 8"	13.31	57' 0"	17.37	73,624	2,004
4846S	48	14.63	46' 4"	14.12	59' 8"	18.19	77,730	2,115
4848S	48	14.63	47' 11"	14.59	61' 3"	18.66	80,126	2,181
4850S	48	14.63	49' 11"	15.20	63' 3"	19.27	83,206	2,265
4852S	48	14.63	51' 5"	15.68	64' 9"	19.74	85,602	2,330
4854S	48	14.63	53' 5"	16.29	66' 9"	20.35	88,682	2,414
4857S	48	14.63	57' 0"	17.37	70' 4"	21.44	94,158	2,563
4861S	48	14.63	60' 7"	18.45	73' 11"	22.52	99,633	2,712
4864S	48	14.63	64' 1"	19.54	77' 5"	23.60	105,109	2,861
4868S	48	14.63	67' 8"	20.62	81' 0"	24.69	110,585	3,010
4871S	48	14.63	71' 3"	21.71	84' 7"	25.77	116,061	3,159
4875S	48	14.63	74' 9"	22.79	88' 1"	26.86	121,536	3,308
4878S	48	14.63	78' 4"	23.87	91' 8"	27.94	127,012	3,457
4881S	48	14.63	81' 11"	24.96	95' 3"	29.02	132,488	3,606
4885S	48	14.63	85' 5"	26.04	98' 9"	30.11	137,964	3,755
5132S	51	15.54	32' 1"	9.78	46' 7"	14.20	63,484	1,728
5136S	51	15.54	35' 8"	10.87	50' 2"	15.30	69,665	1,896
5139S	51	15.54	39' 3"	11.95	53' 9"	16.38	75,847	2,064
5140S	51	15.54	40' 1"	12.22	54' 7"	16.64	77,392	2,106
5143S	51	15.54	42' 9"	13.04	57' 3"	17.46	82,029	2,232
5144S	51	15.54	43' 8"	13.31	58' 2"	17.73	83,574	2,275
5146S	51	15.54	46' 4"	14.12	60' 10"	18.54	88,210	2,401
5148S	51	15.54	48' 1"	14.66	62' 7"	19.08	91,301	2,485
5150S	51	15.54	49' 11"	15.20	64' 5"	19.63	94,392	2,569
5152S	51	15.54	51' 8"	15.75	66' 2"	20.17	97,483	2,653
5154S	51	15.54	53' 5"	16.29	67' 11"	20.71	100,573	2,737
5157S	51	15.54	57' 0"	17.37	71' 6"	21.80	106,755	2,905
5161S	51	15.54	60' 7"	18.45	75' 1"	22.90	112,937	3,074
5164S	51	15.54	64' 1"	19.54	78' 7"	23.96	119,118	3,242
5168S	51	15.54	67' 8"	20.62	82' 2"	25.05	125,300	3,410

A WIDE SELECTION OF BIN/SILO SIZES

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons
5171S	51	15.54	71' 3"	21.71	85' 9"	26.14	131,481	3,578
5175S	51	15.54	74' 9"	22.79	89' 3"	27.21	137,663	3,747
5178S	51	15.54	78' 4"	23.87	92' 10"	28.30	143,845	3,915
5181S	51	15.54	81' 11"	24.96	96' 5"	29.39	150,026	4,083
5185S	51	15.54	85' 5"	26.04	99' 11"	30.46	156,208	4,251
5432S	54	16.46	32' 1"	9.78	47' 6"	14.47	71,688	1,951
5436S	54	16.46	35' 8"	10.87	51' 0"	15.56	78,618	2,140
5439S	54	16.46	39' 3"	11.95	54' 7"	16.64	85,548	2,328
5440S	54	16.46	40' 1"	12.22	55' 6"	16.91	87,281	2,375
5443S	54	16.46	42' 9"	13.04	58' 2"	17.72	92,478	2,517
5444S	54	16.46	43' 8"	13.31	59' 0"	17.99	94,211	2,564
5446S	54	16.46	46' 4"	14.12	61' 8"	18.81	99,408	2,705
5448S	54	16.46	48' 1"	14.66	63' 6"	19.35	102,874	2,800
5450S	54	16.46	49' 11"	15.20	65' 3"	19.89	106,339	2,894
5452S	54	16.46	51' 8"	15.75	67' 0"	20.43	109,804	2,988
5454S	54	16.46	53' 5"	16.29	68' 10"	20.97	113,269	3,083
5457S	54	16.46	57' 0"	17.37	72' 4"	22.06	120,199	3,271
5461S	54	16.46	60' 7"	18.45	75' 11"	23.14	127,129	3,460
5464S	54	16.46	64' 1"	19.54	79' 6"	24.22	134,060	3,649
5468S	54	16.46	67' 8"	20.62	83' 0"	25.31	140,990	3,837
5471S	54	16.46	71' 3"	21.71	86' 7"	26.39	147,920	4,026
5475S	54	16.46	74' 9"	22.79	90' 2"	27.48	154,850	4,214
5478S	54	16.46	78' 4"	23.87	93' 8"	28.56	161,781	4,403
5481S	54	16.46	81' 11"	24.96	97' 3"	29.64	168,711	4,592
5485S	54	16.46	85' 5"	26.04	100' 10"	30.73	175,641	4,780
5732S	57	17.37	32' 1"	9.78	48' 4"	14.73	80,448	2,189
5736S	57	17.37	35' 8"	10.87	51' 11"	15.82	88,170	2,400
5739S	57	17.37	39' 3"	11.95	55' 5"	16.90	95,892	2,610
5740S	57	17.37	40' 1"	12.22	56' 4"	17.17	97,882	2,662
5743S	57	17.37	42' 9"	13.04	59' 0"	17.99	103,613	2,820
5744S	57	17.37	43' 8"	13.31	59' 11"	18.26	105,544	2,872
5746S	57	17.37	46' 4"	14.12	62' 7"	19.07	111,335	3,030
5748S	57	17.37	48' 1"	14.66	64' 4"	19.61	115,196	3,135
5750S	57	17.37	49' 11"	15.20	66' 1"	20.15	119,057	3,240
5752S	57	17.37	51' 8"	15.75	67' 11"	20.70	122,917	3,345
5754S	57	17.37	53' 5"	16.29	69' 8"	21.24	126,778	3,450
5757S	57	17.37	57' 0"	17.37	73' 3"	22.32	134,500	3,660
5761S	57	17.37	60' 7"	18.45	76' 10"	23.40	142,222	3,871
5764S	57	17.37	64' 1"	19.54	80' 4"	24.48	149,943	4,081
5768S	57	17.37	67' 8"	20.62	83' 11"	25.57	157,665	4,291
5771S	57	17.37	71' 3"	21.71	87' 6"	26.65	165,387	4,501
5775S	57	17.37	74' 9"	22.79	91' 0"	27.73	173,108	4,711
5778S	57	17.37	78' 4"	23.87	94' 4"	28.83	180,830	4,921
5781S	57	17.37	81' 11"	24.96	98' 2"	29.92	188,552	5,132
5785S	57	17.37	85' 5"	26.04	101' 8"	30.98	196,273	5,342
6032S	60	18.29	32' 1"	9.78	49' 2"	15.00	89,776	2,443
6036S	60	18.29	35' 8"	10.87	52' 9"	16.08	98,332	2,676
6039S	60	18.29	39' 3"	11.95	56' 4"	17.16	106,888	2,909
6040S	60	18.29	40' 1"	12.22	57' 2"	17.43	109,026	2,967
6043S	60	18.29	42' 9"	13.04	59' 10"	18.25	115,443	3,142
6044S	60	18.29	43' 8"	13.31	60' 9"	18.52	117,582	3,200
6046S	60	18.29	46' 4"	14.12	63' 5"	19.33	123,999	3,375
6048S	60	18.29	48' 1"	14.66	65' 2"	19.87	128,277	3,491
6050S	60	18.29	49' 11"	15.20	67' 0"	20.42	132,555	3,608
6052S	60	18.29	51' 8"	15.75	68' 9"	20.96	136,833	3,724
6054S	60	18.29	53' 5"	16.29	70' 6"	21.50	141,111	3,840
6057S	60	18.29	57' 0"	17.37	74' 1"	22.58	149,667	4,073
6061S	60	18.29	60' 7"	18.45	77' 8"	23.67	158,223	4,306
6064S	60	18.29	64' 1"	19.54	81' 2"	24.75	166,779	4,539
6068S	60	18.29	67' 8"	20.62	84' 9"	25.83	175,334	4,772
6071S	60	18.29	71' 3"	21.71	88' 4"	26.92	183,890	5,005
6075S	60	18.29	74' 9"	22.79	91' 10"	28.00	192,446	5,238
6078S	60	18.29	78' 4"	23.87	95' 5"	29.09	201,002	5,470
6081S	60	18.29	81' 11"	24.96	99' 0"	30.17	209,558	5,703
6085S	60	18.29	85' 5"	26.04	102' 7"	31.25	218,114	5,936
6332S	63	19.20	32' 1"	9.78	50' 1"	15.25	99,679	2,713
6336S	63	19.20	35' 8"	10.87	53' 8"	16.34	109,112	2,970
6339S	63	19.20	39' 3"	11.95	57' 2"	17.43	118,545	3,226
6340S	63	19.20	40' 1"	12.22	58' 1"	17.69	120,903	3,290
6343S	63	19.20	42' 9"	13.04	60' 9"	18.51	127,978	3,483
6344S	63	19.20	43' 8"	13.31	61' 8"	18.78	130,336	3,547
6346S	63	19.20	46' 4"	14.12	64' 3"	19.59	137,411	3,740
6348S	63	19.20	48' 1"	14.66	66' 1"	20.13	142,127	3,868
6350S	63	19.20	49' 11"	15.20	67' 10"	20.68	146,844	3,996
6352S	63	19.20	51' 8"	15.75	69' 8"	21.22	151,560	4,125
6354S	63	19.20	53' 5"	16.29	71' 5"	21.76	156,276	4,253
6357S	63	19.20	57' 0"	17.37	75' 0"	22.85	165,709	4,510
6361S	63	19.20	60' 7"	18.45	78' 7"	23.94	175,142	4,767
6364S	63	19.20	64' 1"	19.54	82' 1"	25.01	184,575	5,023
6368S	63	19.20	67' 8"	20.62	85' 8"	26.10	194,008	5,280
6371S	63	19.20	71' 3"	21.71	89' 2"	27.19	203,441	5,537
6375S	63	19.20	74' 9"	22.79	92' 9"	28.26	212,873	5,793

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
6378S	63	19.20	78' 4"	23.87	96' 4"	29.35	222,306	6,050
6381S	63	19.20	81' 11"	24.96	99' 11"	30.44	231,739	6,307
6385S	63	19.20	85' 5"	26.04	103' 5"	31.51	241,172	6,564
6632S	66	20.12	32' 1"	9.78	50' 11"	15.52	110,169	2,998
6636S	66	20.12	35' 8"	10.87	54' 6"	16.61	120,521	3,280
6639S	66	20.12	39' 3"	11.95	58' 1"	17.69	130,874	3,562
6640S	66	20.12	40' 1"	12.22	58' 11"	17.95	133,462	3,632
6643S	66	20.12	42' 9"	13.04	61' 7"	18.77	141,226	3,844
6644S	66	20.12	43' 8"	13.31	62' 6"	19.05	143,815	3,914
6646S	66	20.12	46' 4"	14.12	65' 2"	19.86	151,579	4,125
6648S	66	20.12	48' 1"	14.66	66' 11"	20.39	156,755	4,266
6650S	66	20.12	49' 11"	15.20	68' 8"	20.94	161,932	4,407
6652S	66	20.12	51' 8"	15.75	70' 6"	21.49	167,108	4,548
6654S	66	20.12	53' 5"	16.29	72' 3"	22.02	172,284	4,689
6657S	66	20.12	57' 0"	17.37	75' 10"	23.11	182,637	4,971
6661S	66	20.12	60' 7"	18.45	79' 5"	24.20	192,989	5,252
6664S	66	20.12	64' 1"	19.54	82' 11"	25.27	203,342	5,534
6668S	66	20.12	67' 8"	20.62	86' 6"	26.36	213,695	5,816
6671S	66	20.12	71' 3"	21.71	90' 1"	27.45	224,047	6,098
6675S	66	20.12	74' 9"	22.79	93' 7"	28.52	234,400	6,379
6678S	66	20.12	78' 4"	23.87	97' 2"	29.61	244,752	6,661
6681S	66	20.12	81' 11"	24.96	100' 9"	30.71	255,105	6,943
6685S	66	20.12	85' 5"	26.04	104' 3"	31.77	265,458	7,225
6932S	69	21.03	32' 1"	9.78	51' 9"	15.78	121,253	3,300
6936S	69	21.03	35' 8"	10.87	55' 4"	16.87	132,568	3,608
6939S	69	21.03	39' 3"	11.95	58' 11"	17.95	143,883	3,916
6940S	69	21.03	40' 1"	12.22	59' 9"	18.22	146,712	3,993
6943S	69	21.03	42' 9"	13.04	62' 5"	19.04	155,199	4,224
6944S	69	21.03	43' 8"	13.31	63' 4"	19.31	158,027	4,301
6946S	69	21.03	46' 4"	14.12	66' 0"	20.12	166,514	4,532
6948S	69	21.03	48' 1"	14.66	67' 9"	20.66	172,171	4,686
6950S	69	21.03	49' 11"	15.20	69' 7"	21.20	177,829	4,840
6952S	69	21.03	51' 8"	15.75	71' 4"	21.75	183,486	4,994
6954S	69	21.03	53' 5"	16.29	73' 1"	22.29	189,144	5,148
6957S	69	21.03	57' 0"	17.37	76' 8"	23.37	200,459	5,456
6961S	69	21.03	60' 7"	18.45	80' 3"	24.47	211,774	5,764
6964S	69	21.03	64' 1"	19.54	83' 9"	25.53	223,089	6,072
6968S	69	21.03	67' 8"	20.62	87' 4"	26.63	234,404	6,379
6971S	69	21.03	71' 3"	21.71	90' 11"	27.72	245,720	6,687
6975S	69	21.03	74' 9"	22.79	94' 5"	28.78	257,035	6,995
6978S	69	21.03	78' 4"	23.87	98' 0"	29.88	268,350	7,303
6981S	69	21.03	81' 11"	24.96	101' 7"	30.97	279,665	7,611
6985S	69	21.03	85' 5"	26.04	105' 1"	32.04	290,980	7,919
7232S	72	21.95	32' 1"	9.78	52' 8"	16.05	132,943	3,618
7236S	72	21.95	35' 8"	10.87	56' 2"	17.13	145,263	3,953
7239S	72	21.95	39' 3"	11.95	59' 9"	18.21	157,583	4,289
7240S	72	21.95	40' 1"	12.22	60' 8"	18.49	160,664	4,373
7243S	72	21.95	42' 9"	13.04	63' 4"	19.30	169,904	4,624
7244S	72	21.95	43' 8"	13.31	64' 2"	19.57	172,984	4,708
7246S	72	21.95	46' 4"	14.12	66' 10"	20.38	182,224	4,959
7248S	72	21.95	48' 1"	14.66	68' 8"	20.92	188,385	5,127
7250S	72	21.95	49' 11"	15.20	70' 5"	21.47	194,545	5,295
7252S	72	21.95	51' 8"	15.75	72' 2"	22.01	200,705	5,462
7254S	72	21.95	53' 5"	16.29	74' 0"	22.55	206,865	5,630
7257S	72	21.95	57' 0"	17.37	77' 6"	23.63	219,186	5,965
7261S	72	21.95	60' 7"	18.45	81' 1"	24.72	231,506	6,301
7264S	72	21.95	64' 1"	19.54	84' 8"	25.80	243,826	6,636
7268S	72	21.95	67' 8"	20.62	88' 2"	26.88	256,147	6,971
7271S	72	21.95	71' 3"	21.71	91' 9"	27.97	268,467	7,306
7275S	72	21.95	74' 9"	22.79	95' 4"	29.05	280,788	7,642
7278S	72	21.95	78' 4"	23.87	98' 10"	30.14	293,108	7,977
7281S	72	21.95	81' 11"	24.96	102' 5"	31.22	305,429	8,312
7285S	72	21.95	85' 5"	26.04	106' 0"	32.30	317,749	8,648
7532S	75	22.86	32' 1"	9.78	53' 6"	16.31	145,246	3,953
7536S	75	22.86	35' 8"	10.87	57' 1"	17.39	158,615	4,317
7539S	75	22.86	39' 3"	11.95	60' 7"	18.48	171,983	4,681
7540S	75	22.86	40' 1"	12.22	61' 6"	18.75	175,325	4,772
7543S	75	22.86	42' 9"	13.04	64' 2"	19.56	185,352	5,044
7544S	75	22.86	43' 8"	13.31	65' 1"	19.83	188,694	5,135
7546S	75	22.86	46' 4"	14.12	67' 9"	20.64	198,720	5,408
7548S	75	22.86	48' 1"	14.66	69' 6"	21.19	205,405	5,590
7550S	75	22.86	49' 11"	15.20	71' 4"	21.73	212,089	5,772
7552S	75	22.86	51' 8"	15.75	73' 1"	22.27	218,773	5,954
7554S	75	22.86	53' 5"	16.29	74' 10"	22.81	225,457	6,136
7557S	75	22.86	57' 0"	17.37	78' 5"	23.90	238,826	6,500
7561S	75	22.86	60' 7"	18.45	81' 11"	24.98	252,194	6,864
7564S	75	22.86	64' 1"	19.54	85' 6"	26.06	265,563	7,228
7568S	75	22.86	67' 8"	20.62	89' 1"	27.15	278,932	7,591
7571S	75	22.86	71' 3"	21.71	92' 7"	28.23	292,300	7,955
7575S	75	22.86	74' 9"	22.79	96' 2"	29.31	305,669	8,319
7578S	75	22.86	78' 4"	23.87	99' 9"	30.40	319,037	8,683
7581S	75	22.86	81' 11"	24.96	103' 3"	31.48	332,406	9,047

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
7585S	75	22.86	85' 5"	26.04	106' 10"	32.57	345,744	9,410
7832S	78	23.77	32' 1"	9.78	54' 4"	16.57	158,174	4,305
7836S	78	23.77	35' 8"	10.87	57' 11"	17.66	172,633	4,698
7839S	78	23.77	39' 3"	11.95	61' 6"	18.74	187,093	5,092
7840S	78	23.77	40' 1"	12.22	62' 4"	19.01	190,707	5,190
7843S	78	23.77	42' 9"	13.04	65' 1"	19.82	201,552	5,485
7844S	78	23.77	43' 8"	13.31	65' 11"	20.09	205,167	5,584
7846S	78	23.77	46' 4"	14.12	68' 7"	20.91	216,011	5,879
7848S	78	23.77	48' 1"	14.66	70' 4"	21.45	223,241	6,076
7850S	78	23.77	49' 11"	15.20	72' 2"	21.99	230,471	6,272
7852S	78	23.77	51' 8"	15.75	73' 11"	22.53	237,700	6,469
7854S	78	23.77	53' 5"	16.29	75' 8"	23.07	244,930	6,666
7857S	78	23.77	57' 0"	17.37	79' 3"	24.16	259,390	7,059
7861S	78	23.77	60' 7"	18.45	82' 10"	25.24	273,849	7,453
7864S	78	23.77	64' 1"	19.54	86' 4"	26.33	288,308	7,846
7868S	78	23.77	67' 8"	20.62	89' 11"	27.41	302,768	8,240
7871S	78	23.77	71' 3"	21.71	93' 6"	28.49	317,227	8,634
7875S	78	23.77	74' 9"	22.79	97' 0"	29.58	331,687	9,027
7878S	78	23.77	78' 4"	23.87	100' 7"	30.66	346,146	9,421
7881S	78	23.77	81' 11"	24.96	104' 2"	31.74	360,605	9,814
7885S	78	23.77	85' 5"	26.04	107' 9"	32.83	375,065	10,208
8132S	81	24.69	32' 1"	9.78	55' 3"	16.83	171,735	4,674
8136S	81	24.69	35' 8"	10.87	58' 10"	17.92	187,328	5,098
8139S	81	24.69	39' 3"	11.95	62' 4"	19.00	202,921	5,523
8140S	81	24.69	40' 1"	12.22	63' 3"	19.27	206,819	5,629
8143S	81	24.69	42' 9"	13.04	65' 11"	20.09	218,514	5,947
8144S	81	24.69	43' 8"	13.31	66' 10"	20.36	222,412	6,053
8146S	81	24.69	46' 4"	14.12	69' 5"	21.17	234,107	6,371
8148S	81	24.69	48' 1"	14.66	71' 3"	21.71	241,903	6,584
8450S	81	24.69	49' 11"	15.20	73' 0"	22.25	249,700	6,796
8152S	81	24.69	51' 8"	15.75	74' 10"	22.80	257,497	7,008
8154S	81	24.69	53' 5"	16.29	76' 7"	23.34	265,293	7,220
8157S	81	24.69	57' 0"	17.37	80' 2"	24.42	280,886	7,644
8161S	81	24.69	60' 7"	18.45	83' 9"	25.50	296,479	8,069
8164S	81	24.69	64' 1"	19.54	87' 3"	26.58	312,072	8,493
8168S	81	24.69	67' 8"	20.62	90' 10"	27.67	327,665	8,918
8171S	81	24.69	71' 3"	21.71	94' 5"	28.77	343,258	9,342
8175S	81	24.69	74' 9"	22.79	97' 11"	29.83	358,851	9,766
8178S	81	24.69	78' 4"	23.87	101' 6"	30.93	374,444	10,191
8181S	81	24.69	81' 11"	24.96	105' 1"	32.02	390,037	10,615
8185S	81	24.69	85' 5"	26.04	108' 7"	33.09	405,630	11,039
8432S	84	25.60	32' 1"	9.78	55' 1"	17.09	185,939	5,060
8436S	84	25.60	35' 8"	10.87	59' 8"	18.18	202,708	5,517
8439S	84	25.60	39' 3"	11.95	63' 2"	19.26	219,478	5,973
8440S	84	25.60	40' 1"	12.22	64' 1"	19.53	223,670	6,087
8443S	84	25.60	42' 9"	13.04	66' 9"	20.35	236,247	6,430
8444S	84	25.60	43' 8"	13.31	67' 8"	20.62	240,439	6,544
8446S	84	25.60	46' 4"	14.12	70' 4"	21.43	253,017	6,886
8448S	84	25.60	48' 1"	14.66	72' 1"	21.98	261,401	7,114
8450S	84	25.60	49' 11"	15.20	73' 10"	22.52	269,786	7,342
8452S	84	25.60	51' 8"	15.75	75' 8"	23.06	278,171	7,571
8454S	84	25.60	53' 5"	16.29	77' 5"	23.60	286,556	7,799
8457S	84	25.60	57' 0"	17.37	81' 0"	24.69	303,325	8,255
8461S	84	25.60	60' 7"	18.45	84' 7"	25.78	320,094	8,712
8464S	84	25.60	64' 1"	19.54	88' 1"	26.84	336,864	9,168
8468S	84	25.60	67' 8"	20.62	91' 8"	27.94	353,633	9,624
8471S	84	25.60	71' 3"	21.71	95' 3"	29.03	370,403	10,081
8475S	84	25.60	74' 9"	22.79	98' 9"	30.10	387,172	10,537
8478S	84	25.60	78' 4"	23.87	102' 4"	31.19	403,942	10,994
8481S	84	25.60	81' 11"	24.96	105' 11"	32.28	420,711	11,450
8485S	84	25.60	85' 5"	26.04	109' 5"	33.35	437,481	11,906
8732S	87	26.52	32' 1"	9.78	56' 11"	17.35	200,795	5,465
8736S	87	26.52	35' 8"	10.87	60' 6"	18.45	218,784	5,954
8739S	87	26.52	39' 3"	11.95	64' 1"	19.53	236,772	6,444
8740S	87	26.52	40' 1"	12.22	64' 11"	19.79	241,270	6,566
8743S	87	26.52	42' 9"	13.04	67' 7"	20.61	254,761	6,933
8744S	87	26.52	43' 8"	13.31	68' 6"	20.89	259,258	7,056
8746S	87	26.52	46' 4"	14.12	71' 2"	21.69	272,750	7,423
8748S	87	26.52	48' 1"	14.66	72' 11"	22.23	281,744	7,668
8750S	87	26.52	49' 11"	15.20	74' 9"	22.78	290,739	7,913
8752S	87	26.52	51' 8"	15.75	76' 6"	23.32	299,733	8,157
8754S	87	26.52	53' 5"	16.29	78' 4"	23.86	308,727	8,402
8757S	87	26.52	57' 0"	17.37	81' 10"	24.95	326,716	8,892
8761S	87	26.52	60' 7"	18.45	85' 5"	26.04	344,705	9,381
8764S	87	26.52	64' 1"	19.54	88' 11"	27.11	362,693	9,871
8768S	87	26.52	67' 8"	20.62	92' 6"	28.20	380,682	10,360
8771S	87	26.52	71' 3"	21.71	96' 1"	29.29	398,671	10,850
8775S	87	26.52	74' 9"	22.79	99' 7"	30.36	416,659	11,340
8778S	87	26.52	78' 4"	23.87	103' 2"	31.45	434,648	11,829
8781S	87	26.52	81' 11"	24.96	106' 9"	32.54	452,637	12,319
8785S	87	26.52	85' 5"	26.04	110' 3"	33.61	470,625	12,808
9032S	90	27.43	32' 1"	9.78	57' 10"	17.62	216,314	5,887

SPECIFICATIONS

Model Number	Dia. (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
9036S	90	27.43	35' 8"	10.87	61' 4"	18.71	235,564	6,411
9039S	90	27.43	39' 3"	11.95	64' 11"	19.79	254,815	6,935
9040S	90	27.43	40' 1"	12.22	65' 10"	20.06	259,628	7,066
9043S	90	27.43	42' 9"	13.04	68' 6"	20.87	274,066	7,459
9044S	90	27.43	43' 8"	13.31	69' 4"	21.14	278,878	7,590
9046S	90	27.43	46' 4"	14.12	72' 1"	21.96	293,316	7,983
9048S	90	27.43	48' 1"	14.66	73' 10"	22.50	302,942	8,245
9050S	90	27.43	49' 11"	15.20	75' 7"	23.04	312,567	8,507
9052S	90	27.43	51' 8"	15.75	77' 4"	23.58	322,192	8,769
9054S	90	27.43	53' 5"	16.29	79' 2"	24.12	331,818	9,031
9057S	90	27.43	57' 0"	17.37	82' 8"	25.21	351,068	9,555
9061S	90	27.43	60' 7"	18.45	86' 3"	26.29	370,319	10,078
9064S	90	27.43	64' 1"	19.54	89' 10"	27.38	389,570	10,602
9068S	90	27.43	67' 8"	20.62	93' 4"	28.46	408,820	11,126
9071S	90	27.43	71' 3"	21.71	96' 11"	29.54	428,071	11,650
9075S	90	27.43	74' 9"	22.79	100' 6"	30.63	447,322	12,174
9078S	90	27.43	78' 4"	23.87	104' 0"	31.71	466,572	12,698
9081S	90	27.43	81' 11"	24.96	107' 7"	32.79	485,823	13,222
9085S	90	27.43	85' 5"	26.04	111' 2"	33.88	505,074	13,746
9332S	93	28.34	32' 1"	9.78	58' 8"	17.88	232,504	6,328
9336S	93	28.34	35' 8"	10.87	62' 3"	18.97	253,059	6,887
9339S	93	28.34	39' 3"	11.95	65' 10"	20.05	273,615	7,447
9340S	93	28.34	40' 1"	12.22	66' 8"	20.32	278,753	7,586
9343S	93	28.34	42' 9"	13.04	69' 4"	21.14	294,170	8,006
9344S	93	28.34	43' 8"	13.31	70' 3"	21.41	299,309	8,146
9346S	93	28.34	46' 4"	14.12	72' 11"	22.22	314,725	8,565
9348S	93	28.34	48' 1"	14.66	74' 8"	22.76	325,003	8,845
9350S	93	28.34	49' 11"	15.20	76' 5"	23.30	335,281	9,125
9352S	93	28.34	51' 8"	15.75	78' 3"	23.85	345,559	9,405
9354S	93	28.34	53' 5"	16.29	80' 0"	24.39	355,836	9,684
9357S	93	28.34	57' 0"	17.37	83' 7"	25.47	376,392	10,244
9361S	93	28.34	60' 7"	18.45	87' 2"	26.55	396,947	10,803
9364S	93	28.34	64' 1"	19.54	90' 8"	27.63	417,503	11,363
9368S	93	28.34	67' 8"	20.62	94' 3"	28.72	438,058	11,922
9371S	93	28.34	71' 3"	21.71	97' 10"	29.82	458,614	12,481
9375S	93	28.34	74' 9"	22.79	101' 4"	30.88	479,169	13,041
9378S	93	28.34	78' 4"	23.87	104' 11"	31.98	499,725	13,600
9381S	93	28.34	81' 11"	24.96	108' 6"	33.07	520,280	14,160
9385S	93	28.34	85' 5"	26.04	112' 0"	34.13	540,835	14,719
9632S	96	29.26	32' 1"	9.78	59' 6"	18.14	249,375	6,787
9636S	96	29.26	35' 8"	10.87	63' 1"	19.23	271,278	7,383
9639S	96	29.26	39' 3"	11.95	66' 8"	20.31	293,181	7,979
9640S	96	29.26	40' 1"	12.22	67' 6"	20.58	298,657	8,128
9643S	96	29.26	42' 9"	13.04	70' 3"	21.40	315,084	8,575
9644S	96	29.26	43' 8"	13.31	71' 1"	21.67	320,560	8,724
9646S	96	29.26	46' 4"	14.12	73' 9"	22.48	336,987	9,171
9648S	96	29.26	48' 1"	14.66	75' 6"	23.02	347,938	9,469
9650S	96	29.26	49' 11"	15.20	77' 4"	23.57	358,890	9,767
9652S	96	29.26	51' 8"	15.75	79' 1"	24.11	369,841	10,065
9654S	96	29.26	53' 5"	16.29	80' 10"	24.65	380,793	10,363
9657S	96	29.26	57' 0"	17.37	84' 5"	25.74	402,696	10,960
9661S	96	29.26	60' 7"	18.45	88' 0"	26.83	424,599	11,556
9664S	96	29.26	64' 1"	19.54	91' 6"	27.90	446,502	12,152
9668S	96	29.26	67' 8"	20.62	95' 1"	28.99	468,405	12,748
9671S	96	29.26	71' 3"	21.71	98' 8"	30.08	490,308	13,344
9675S	96	29.26	74' 9"	22.79	102' 2"	31.15	512,211	13,940
9678S	96	29.26	78' 4"	23.87	105' 9"	32.24	534,114	14,536
9681S	96	29.26	81' 11"	24.96	109' 4"	33.33	556,017	15,132
9685S	96	29.26	85' 5"	26.04	112' 10"	34.40	577,920	15,728
9932S	99	30.17	32' 1"	9.78	60' 5"	18.40	266,937	7,265
9936S	99	30.17	35' 8"	10.87	64' 0"	19.50	290,230	7,899
9939S	99	30.17	39' 3"	11.95	67' 6"	20.58	313,524	8,533
9940S	99	30.17	40' 1"	12.22	68' 5"	20.84	319,347	8,691
9943S	99	30.17	42' 9"	13.04	71' 1"	21.66	336,817	9,167
9944S	99	30.17	43' 8"	13.31	72' 0"	21.93	342,640	9,325
9946S	99	30.17	46' 4"	14.12	74' 7"	22.74	360,110	9,801
9948S	99	30.17	48' 1"	14.66	76' 5"	23.28	371,757	10,118
9950S	99	30.17	49' 11"	15.20	78' 2"	23.83	383,403	10,435
9952S	99	30.17	51' 8"	15.75	80' 0"	24.37	395,050	10,752
9954S	99	3.017	53' 5"	16.29	81' 9"	24.91	406,697	11,068
9957S	99	30.17	57' 0"	17.37	85' 4"	26.00	429,990	11,702
9961S	99	30.17	60' 7"	18.45	88' 11"	27.09	453,283	12,336
9964S	99	30.17	64' 1"	19.54	92' 5"	28.16	476,577	12,970
9968S	99	30.17	67' 8"	20.62	96' 0"	29.25	499,870	13,604
9971S	99	30.17	71' 3"	21.71	99' 7"	30.34	523,163	14,238
9975S	99	30.17	74' 9"	22.71	103' 1"	31.41	546,457	14,872
9978S	99	30.17	78' 4"	23.87	106' 8"	32.50	569,750	15,506
9981S	99	30.17	81' 11"	24.96	110' 3"	33.59	593,043	16,140
9985S	99	30.17	85' 5"	26.04	113' 9"	34.66	616,337	16,774
WI = Walk-in Door (in lowest position in bottom & 2nd ring)								
WIR = Raised Walk-in Door (Door in Bottom & 2nd Ring)								
ES = Stiffened Externally (Standard)								
(LS = Stiffened Internally (Optional-Specify at time of order))								

SCAFCO SUPREME™ BIN/SILO SIZES

SPECIFICATIONS

Model Number	Dia (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
10232S	102	31.09	32' 1"	9.78	61' 3"	18.68	285,199	7,762
10236S	102	31.09	35' 8"	10.87	64' 10"	19.76	309,925	8,435
10239S	102	31.09	39' 3"	11.95	68' 4"	20.84	334,652	9,108
10240S	102	31.09	40' 1"	12.22	69' 3"	21.11	340,834	9,276
10243S	102	31.09	42' 9"	13.04	71' 11"	21.92	359,378	9,781
10244S	102	31.09	43' 8"	13.31	72' 10"	22.20	365,560	9,949
10246S	102	31.09	46' 4"	14.12	75' 6"	23.01	384,105	10,454
10248S	102	31.09	48' 1"	14.66	77' 3"	23.54	396,468	10,790
10250S	102	31.09	49' 11"	15.20	79' 1"	24.09	408,831	11,127
10252S	102	31.09	51' 8"	15.75	80' 10"	24.64	421,194	11,463
10254S	102	31.09	53' 5"	16.29	82' 7"	25.17	433,558	11,800
10257S	102	31.09	57' 0"	17.37	86' 2"	26.26	458,284	12,472
10261S	102	31.09	60' 7"	18.45	89' 9"	27.35	483,010	13,145
10264S	102	31.09	64' 1"	19.54	93' 3"	28.42	507,737	13,818
10268S	102	31.09	67' 8"	20.62	96' 10"	29.51	532,463	14,491
10271S	102	31.09	71' 3"	21.71	100' 5"	30.61	557,190	15,164
10275S	102	31.09	74' 9"	22.79	103' 11"	31.67	581,916	15,837
10278S	102	31.09	78' 4"	23.87	107' 6"	32.76	606,643	16,510
10281S	102	31.09	81' 11"	24.96	111' 1"	33.84	631,369	17,183
10285S	102	31.09	85' 5"	26.04	114' 7"	34.92	656,095	17,856
10532S	105	32.00	32' 1"	9.78	62' 1"	18.94	304,171	8,278
10536S	105	32.00	35' 8"	10.87	65' 8"	20.02	330,373	8,991
10539S	105	32.00	39' 3"	11.95	69' 3"	21.10	356,576	9,704
10540S	105	32.00	40' 1"	12.22	70' 1"	21.37	363,126	9,883
10543S	105	32.00	42' 9"	13.04	72' 10"	22.19	382,778	10,418
10544S	105	32.00	43' 8"	13.31	73' 8"	22.46	389,329	10,596
10546S	105	32.00	46' 4"	14.12	76' 4"	23.27	408,980	11,131
10548S	105	32.00	48' 1"	14.66	78' 1"	23.81	422,081	11,487
10550S	105	32.00	49' 11"	15.20	79' 11"	24.35	435,183	11,844
10552S	105	32.00	51' 8"	15.75	81' 8"	24.90	448,284	12,200
10554S	105	32.00	53' 5"	16.29	83' 6"	25.44	461,385	12,557
10557S	105	32.00	57' 0"	17.37	87' 0"	26.52	487,587	13,270
10561S	105	32.00	60' 7"	18.45	90' 7"	27.60	513,790	13,983
10564S	105	32.00	64' 1"	19.54	94' 1"	28.69	539,992	14,696
10568S	105	32.00	67' 8"	20.62	97' 8"	29.77	566,194	15,409
10571S	105	32.00	71' 3"	21.71	101' 3"	30.86	592,396	16,122
10575S	105	32.00	74' 9"	22.79	104' 9"	31.94	618,599	16,836
10578S	105	32.00	78' 4"	23.87	108' 4"	33.02	644,801	17,549
10581S	105	32.00	81' 11"	24.96	111' 11"	34.11	671,003	18,262
10585S	105	32.00	85' 5"	26.04	115' 6"	35.19	697,206	18,975
10832S	108	32.92	32' 1"	9.78	63' 0"	19.19	323,862	8,814
10836S	108	32.92	35' 8"	10.87	66' 7"	20.28	351,583	9,569
10839S	108	32.92	39' 3"	11.95	70' 1"	21.37	379,304	10,323
10840S	108	32.92	40' 1"	12.22	71' 0"	21.63	386,235	10,512
10843S	108	32.92	42' 9"	13.04	73' 8"	22.45	407,025	11,077

SPECIFICATIONS

Model Number	Dia (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
10844S	108	32.92	43' 8"	13.31	74' 7"	22.72	413,956	11,266
10846S	108	32.92	46' 4"	14.12	77' 3"	23.53	434,746	11,832
10848S	108	32.92	48' 1"	14.66	79' 0"	24.07	448,607	12,209
10850S	108	32.92	49' 11"	15.20	80' 9"	24.62	462,467	12,586
10852S	108	32.92	51' 8"	15.75	82' 7"	25.16	476,328	12,964
10854S	108	32.92	53' 5"	16.29	84' 4"	25.70	490,188	13,341
10857S	108	32.92	57' 0"	17.37	87' 11"	26.78	517,909	14,095
10861S	108	32.92	60' 7"	18.45	91' 6"	27.88	545,630	14,850
10864S	108	32.92	64' 1"	19.54	95' 0"	28.94	573,351	15,604
10868S	108	32.92	67' 8"	20.62	98' 7"	30.04	601,072	16,359
10871S	108	32.92	71' 3"	21.71	102' 2"	31.13	628,793	17,113
10875S	108	32.92	74' 9"	22.79	105' 8"	32.19	656,514	17,867
10878S	108	32.92	78' 4"	23.87	109' 3"	33.29	684,235	18,622
10881S	108	32.92	81' 11"	24.96	112' 10"	34.38	711,956	19,376
10885S	108	32.92	85' 5"	26.04	116' 4"	35.45	739,677	20,131
11132S	111	33.83	32' 1"	9.78	63' 10"	19.46	344,283	9,370
11136S	111	33.83	35' 8"	10.87	67' 5"	20.55	373,565	10,167
11139S	111	33.83	39' 3"	11.95	71' 0"	21.63	402,847	10,964
11140S	111	33.83	40' 1"	12.22	71' 10"	21.89	410,168	11,163
11143S	111	33.83	42' 9"	13.04	74' 6"	22.71	432,130	11,761
11144S	111	33.83	43' 8"	13.31	75' 5"	22.99	439,450	11,960
11146S	111	33.83	46' 4"	14.12	78' 1"	23.80	461,412	12,558
11148S	111	33.83	48' 1"	14.66	79' 10"	24.33	476,053	12,956
11150S	111	33.83	49' 11"	15.20	81' 7"	24.88	490,695	13,355
11152S	111	33.83	51' 8"	15.75	83' 5"	25.43	505,336	13,753
11154S	111	33.83	53' 5"	16.29	85' 2"	25.96	519,977	14,151
11157S	111	33.83	57' 0"	17.37	88' 9"	27.05	549,259	14,948
11161S	111	33.83	60' 7"	18.45	92' 4"	28.14	578,542	15,745
11164S	111	33.83	64' 1"	19.54	95' 10"	29.21	607,824	16,542
11168S	111	33.83	67' 8"	20.62	99' 5"	30.30	637,107	17,339
11171S	111	33.83	71' 3"	21.71	103' 0"	31.39	666,389	18,136
11175S	111	33.83	74' 9"	22.79	106' 6"	32.46	695,672	18,933
11178S	111	33.83	78' 4"	23.87	110' 1"	33.55	724,954	19,730
11181S	111	33.83	81' 11"	24.96	113' 8"	34.65	754,236	20,527
11185S	111	33.83	85' 5"	26.04	117' 2"	35.71	783,519	21,324
11432S	114	34.75	32' 1"	9.78	64' 8"	19.72	365,411	9,946
11436S	114	34.75	35' 8"	10.87	68' 3"	20.81	396,328	10,786
11439S	114	34.75	39' 3"	11.95	71' 10"	21.89	427,214	11,627
11440S	114	34.75	40' 1"	12.22	72' 8"	22.16	434,936	11,837
11443S	114	34.75	42' 9"	13.04	75' 4"	22.97	458,101	12,467
11444S	114	34.75	43' 8"	13.31	76' 3"	23.25	465,823	12,678
11446S	114	34.75	46' 4"	14.12	78' 11"	24.06	488,988	13,308
11448S	114	34.75	48' 1"	14.66	80' 8"	24.59	504,431	13,728
11450S	114	34.75	49' 11"	15.20	82' 6"	25.14	519,874	14,149
11452S	114	34.75	51' 8"	15.75	84' 3"	25.69	535,318	14,569

SCAFCO Supreme™ Bins/Silos offer the largest capacities of all the SCAFCO bins/silos. This series ranges from 120' (36.58 m) to 138' (42.06 m) diameters with capacities in excess of 1.2 million bushels (39,300 m3). SCAFCO Supreme™ Bins/Silos stand apart from the competition with the largest clear span roof. Clear span means that there is no internal roof supports to impede cleanout of the silo. The SCAFCO Supreme™ Bins/Silos offer the largest standard peak load in the industry at 50,000 lbs (22,680 kg). SCAFCO roof structure features all cold formed, G-115 galvanized support structure ensuring long life and service without the fear of losing your investment to corrosion. SCAFCO Supreme™ bins/silos also feature corrugated roof panels adding strength and rigidity to the roof.

All SCAFCO accessories are available on the Supreme™ line of bins/silos. These include optional roof stairways, interior and exterior ladders, side discharge kits, and giant doors for machinery access. SCAFCO has also designed a custom "Quad F" aeration system providing the aeration required for the extreme capacities stored in the Supreme™ line of Bins/Silos.



SPECIFICATIONS

Model Number	Dia (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
11454S	114	34.75	53' 5"	16.29	86' 1"	26.23	550,761	14,989
11457S	114	34.75	57' 0"	17.37	89' 7"	27.31	581,648	15,830
11461S	114	34.75	60' 7"	18.45	93' 2"	28.40	612,256	16,670
11464S	114	34.75	64' 1"	19.54	96' 8"	29.47	643,421	17,511
11468S	114	34.75	67' 8"	20.62	100' 3"	30.56	674,308	18,352
11471S	114	34.75	71' 3"	21.71	103' 10"	31.65	705,194	19,192
11475S	114	34.75	74' 9"	22.79	107' 4"	32.72	736,081	20,033
11478S	114	34.75	78' 4"	23.87	110' 11"	33.81	766,968	20,873
11481S	114	34.75	81' 11"	24.96	114' 6"	34.91	797,854	21,714
11485S	114	34.75	85' 5"	26.04	118' 0"	35.97	828,741	22,555
11732S	117	35.66	32' 1"	9.78	65' 7"	19.98	387,348	10,542
11736S	117	35.66	35' 8"	10.87	69' 2"	21.07	419,881	11,427
11739S	117	35.66	39' 3"	11.95	72' 8"	22.15	452,415	12,313
11740S	117	35.66	40' 1"	12.22	73' 7"	22.42	460,548	12,534
11743S	117	35.66	42' 9"	13.04	76' 3"	23.24	484,949	13,198
11744S	117	35.66	43' 8"	13.31	77' 2"	23.51	493,082	13,420
11746S	117	35.66	46' 4"	14.12	79' 10"	24.32	517,482	14,084
11748S	117	35.66	48' 1"	14.66	81' 7"	24.85	533,749	14,526
11750S	117	35.66	49' 11"	15.20	83' 4"	25.40	550,016	14,969
11752S	117	35.66	51' 8"	15.75	85' 2"	25.95	566,283	15,412
11754S	117	35.66	53' 5"	16.29	86' 11"	26.49	582,550	15,854
11757S	117	35.66	57' 0"	17.37	90' 6"	27.57	615,083	16,740
11761S	117	35.66	60' 7"	18.45	94' 1"	28.66	647,617	17,625
11764S	117	35.66	64' 1"	19.54	97' 7"	29.73	680,151	18,511
11768S	117	35.66	67' 8"	20.62	101' 2"	30.82	712,684	19,396
11771S	117	35.66	71' 3"	21.71	104' 9"	31.92	745,218	20,282
11775S	117	35.66	74' 9"	22.79	108' 3"	32.98	777,751	21,167
11778S	117	35.66	78' 4"	23.87	111' 10"	34.07	810,285	22,052
11781S	117	35.66	81' 11"	24.96	115' 5"	35.17	842,819	22,938
11785S	117	35.66	85' 5"	26.04	118' 11"	36.23	875,352	23,823
12021S	120	36.58	21' 5"	6.53	55' 9"	16.99	310,214	8,443
12025S	120	36.58	25' 0"	7.62	59' 4"	18.08	344,757	9,383
12029S	120	36.58	28' 7"	8.70	62' 11"	19.18	379,300	10,323
12032S	120	36.58	32' 1"	9.78	66' 4"	20.22	413,844	11,263
12036S	120	36.58	35' 8"	10.87	70' 0"	21.34	448,387	12,203
12039S	120	36.58	39' 3"	11.95	73' 7"	22.42	482,930	13,143
12043S	120	36.58	42' 9"	13.04	77' 1"	23.50	517,473	14,083
12046S	120	36.58	46' 4"	14.12	80' 8"	24.58	552,017	15,023
12050S	120	36.58	49' 11"	15.20	84' 3"	25.67	586,560	15,964
12054S	120	36.58	53' 5"	16.29	87' 9"	26.75	621,103	16,904
12057S	120	36.58	57' 0"	17.37	91' 4"	27.84	655,647	17,844
12061S	120	36.58	60' 7"	18.45	94' 11"	28.93	690,190	18,784
12064S	120	36.58	64' 1"	19.54	98' 5"	30.00	724,733	19,724
12068S	120	36.58	67' 8"	20.62	102' 0"	31.09	759,276	20,664
12071S	120	36.58	71' 3"	21.71	105' 7"	32.18	793,820	21,604
12075S	120	36.58	74' 9"	22.79	109' 1"	33.25	828,363	22,544
12078S	120	36.58	78' 4"	23.87	112' 8"	34.34	862,906	23,484
12081S	120	36.58	81' 11"	24.96	116' 3"	35.43	897,449	24,425
12085S	120	36.58	85' 5"	26.04	119' 9"	36.50	931,993	25,365
12321S	123	37.49	21' 5"	6.53	56' 7"	17.25	328,618	8,944
12325S	123	37.49	25' 0"	7.62	60' 2"	18.35	364,910	9,931
12329S	123	37.49	28' 7"	8.70	63' 9"	19.44	401,202	10,919
12332S	123	37.49	32' 1"	9.78	67' 3"	20.50	437,494	11,907
12336S	123	37.49	35' 8"	10.87	70' 10"	21.60	473,786	12,894
12339S	123	37.49	39' 3"	11.95	74' 5"	22.68	510,078	13,882
12343S	123	37.49	42' 9"	13.04	78' 0"	23.76	546,370	14,870
12346S	123	37.49	46' 4"	14.12	81' 6"	24.85	582,662	15,857
12350S	123	37.49	49' 11"	15.20	85' 1"	25.93	618,954	16,845
12354S	123	37.49	53' 5"	16.29	88' 7"	27.01	655,246	17,833
12357S	123	37.49	57' 0"	17.37	92' 2"	28.10	691,538	18,821
12361S	123	37.49	60' 7"	18.45	95' 9"	29.19	727,830	19,808
12364S	123	37.49	64' 1"	19.54	99' 3"	30.26	764,122	20,796
12368S	123	37.49	67' 8"	20.62	102' 11"	31.35	800,414	21,784
12371S	123	37.49	71' 3"	21.71	106' 5"	32.44	836,706	22,771
12375S	123	37.49	74' 9"	22.79	109' 11"	33.51	872,998	23,759
12378S	123	37.49	78' 4"	23.87	113' 7"	34.60	909,290	24,747
12381S	123	37.49	81' 11"	24.96	117' 1"	35.69	945,582	25,735
12385S	123	37.49	85' 5"	26.04	120' 7"	36.76	981,874	26,722
12621S	126	38.40	21' 5"	6.53	57' 6"	17.51	347,676	9,462
12625S	126	38.40	25' 0"	7.62	61' 1"	18.61	385,760	10,499
12629S	126	38.40	28' 7"	8.70	64' 8"	19.70	423,844	11,535
12632S	126	38.40	32' 1"	9.78	68' 2"	20.76	461,928	12,572
12636S	126	38.40	35' 8"	10.87	71' 9"	21.86	500,012	13,608
12639S	126	38.40	39' 3"	11.95	75' 3"	22.94	538,096	14,645
12643S	126	38.40	42' 9"	13.04	78' 10"	24.02	576,180	15,681
12646S	126	38.40	46' 4"	14.12	82' 5"	25.11	614,264	16,718
12650S	126	38.40	49' 11"	15.20	85' 11"	26.19	652,348	17,754
12654S	126	38.40	53' 5"	16.29	89' 6"	27.28	690,432	18,790
12657S	126	38.40	57' 0"	17.37	93' 1"	28.36	728,515	19,827
12661S	126	38.40	60' 7"	18.45	96' 8"	29.45	766,599	20,863
12664S	126	38.40	64' 1"	19.54	100' 2"	30.52	804,683	21,900
12668S	126	38.40	67' 8"	20.62	103' 9"	31.61	842,767	22,936

SPECIFICATIONS

Model Number	Dia (Feet)	Dia. (Meters)	Eave Height (Feet)	Eave Height (Meters)	Overall Height (Feet)	Overall Height (Meters)	Capacity Bushels	Capacity Metric Tons Wheat
12671S	126	38.40	71' 3"	21.71	107' 4"	32.70	880,851	23,973
12675S	126	38.40	74' 9"	22.79	110' 10"	33.77	918,935	25,009
12678S	126	38.40	78' 4"	23.87	114' 5"	34.86	957,019	26,046
12681S	126	38.40	81' 11"	24.96	118' 0"	35.95	995,103	27,082
12685S	126	38.40	85' 5"	26.04	121' 6"	37.02	1,033,187	28,119
12921S	129	39.32	21' 5"	6.53	58' 4"	17.78	367,398	9,999
12925S	129	39.32	25' 0"	7.62	61' 11"	18.87	407,317	11,085
12929S	129	39.32	28' 7"	8.70	65' 6"	19.96	447,236	12,172
12932S	129	39.32	32' 1"	9.78	69' 0"	21.03	487,155	13,258
12936S	129	39.32	35' 8"	10.87	72' 7"	22.12	527,074	14,345
12939S	129	39.32	39' 3"	11.95	76' 2"	23.20	566,993	15,431
12943S	129	39.32	42' 9"	13.04	79' 8"	24.29	606,912	16,517
12946S	129	39.32	46' 4"	14.12	83' 3"	25.37	646,831	17,604
12950S	129	39.32	49' 11"	15.20	86' 10"	26.45	686,751	18,690
12954S	129	39.32	53' 5"	16.29	90' 4"	27.54	726,670	19,777
12957S	129	39.32	57' 0"	17.37	93' 11"	28.63	766,589	20,863
12961S	129	39.32	60' 7"	18.45	97' 6"	29.72	806,508	21,950
12964S	129	39.32	64' 1"	19.54	101' 0"	30.78	846,427	23,036
12968S	129	39.32	67' 8"	20.62	104' 7"	31.88	886,346	24,122
12971S	129	39.32	71' 3"	21.71	108' 2"	32.97	926,265	25,209
12975S	129	39.32	74' 9"	22.79	111' 8"	34.04	966,184	26,295
12978S	129	39.32	78' 4"	23.87	115' 3"	35.13	1,006,103	27,382
12981S	129	39.32	81' 11"	24.96	118' 10"	36.22	1,046,022	28,468
12985S	129	39.32	85' 5"	26.04	122' 4"	37.29	1,085,941	29,555
13221S	132	40.23	21' 5"	6.53	59' 2"	18.04	387,794	10,554
13225S	132	40.23	25' 0"	7.62	62' 9"	19.13	429,591	11,692
13229S	132	40.23	28' 7"	8.70	66' 4"	20.22	471,388	12,829
13232S	132	40.23	32' 1"	9.78	69' 10"	21.29	513,186	13,967
13236S	132	40.23	35' 8"	10.87	73' 5"	22.38	554,983	15,104
13239S	132	40.23	39' 3"	11.95	77' 0"	23.47	596,781	16,242
13243S	132	40.23	42' 9"	13.04	80' 7"	24.55	638,578	17,379
13246S	132	40.23	46' 4"	14.12	84' 1"	25.63	680,375	18,517
13250S	132	40.23	49' 11"	15.20	87' 8"	26.72	722,173	19,654
13254S	132	40.23	53' 5"	16.29	91' 3"	27.80	763,970	20,792
13257S	132	40.23	57' 0"	17.37	94' 9"	28.89	805,767	21,929
13261S	132	40.23	60' 7"	18.45	98' 4"	29.98	847,565	23,067
13264S	132	40.23	64' 1"	19.54	101' 10"	31.05	889,362	24,204
13268S	132	40.23	67' 8"	20.62	105' 6"	32.14	931,159	25,342
13271S	132	40.23	71' 3"	21.71	109' 0"	33.23	972,957	26,480
13275S	132	40.23	74' 9"	22.79	112' 6"	34.30	1,014,754	27,617
13278S	132	40.23	78' 4"	23.87	116' 1"	35.39	1,056,552	28,755



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