



STANDARD NARROW CORRUGATION

Part No.	Drying Cap.	Level Cap.	Peaked Cap.	Eave Height	35" Overall Height	Est. Weight
15' Diameter						
S54	1,405	1,572	1,760	10'-8"	15'-2"	2,002
S55	1,801	1,968	2,156	13'-4"	17'-10"	2,338
S56	2,197	2,365	2,552	16'-0"	20'-6"	2,790
S57	2,594	2,761	2,948	18'-8"	23'-2"	3,165
S58	2,990	3,157	3,344	21'-4"	25'-10"	3,622
S59	3,386	3,553	3,740	24'-0"	28'-6"	4,159
*S5-10	3,782	3,949	4,137	26'-8"	31'-2"	4,829
*S5-11	4,178	4,345	4,533	29'-4"	33'-10"	5,476
*S5-12	4,574	4,741	4,929	32'-0"	36'-6"	6,193
18' Diameter						
S64	2,023	2,264	2,588	10'-8"	16'-2"	2,449
S65	2,594	2,835	3,158	13'-4"	18'-10"	2,855
S66	3,164	3,405	3,729	16'-0"	21'-6"	3,325
S67	3,735	3,975	4,299	18'-8"	24'-2"	3,863
S68	4,305	4,546	4,870	21'-4"	26'-10"	4,521
S69	4,876	5,116	5,440	24'-0"	29'-6"	5,198
*S6-10	5,446	5,687	6,011	26'-8"	32'-2"	6,017
*S6-11	6,017	6,257	6,581	29'-4"	34'-10"	6,806
*S6-12	6,587	6,828	7,152	32'-0"	37'-6"	7,691
21' Diameter						
S74	2,754	3,082	3,596	10'-8"	17'-2"	3,013
S75	3,531	3,858	4,373	13'-4"	19'-10"	3,489
S76	4,307	4,635	5,149	16'-0"	22'-6"	4,040
S77	5,083	5,411	5,925	18'-8"	25'-2"	4,671
S78	5,860	6,187	6,702	21'-4"	27'-10"	5,436
S79	6,636	6,964	7,478	24'-0"	30'-6"	6,346
*S7-10	7,413	7,740	8,255	26'-8"	33'-2"	7,290
*S7-11	8,189	8,517	9,031	29'-4"	35'-10"	8,320
*S7-12	8,966	9,293	9,808	32'-0"	38'-6"	9,367
24' Diameter						
S84	3,597	4,025	4,793	10'-8"	18'-3"	3,563
S85	4,611	5,039	5,807	13'-4"	20'-11"	4,251
S86	5,625	6,053	6,821	16'-0"	23'-7"	4,968
S87	6,640	7,067	7,835	18'-8"	26'-3"	5,689
S88	7,654	8,082	8,849	21'-4"	28'-11"	6,556
S89	8,668	9,096	9,864	24'-0"	31'-7"	7,587
*S8-10	9,682	10,110	10,878	26'-8"	34'-4"	8,640
*S8-11	10,696	11,124	11,892	29'-4"	36'-11"	9,797
*S8-12	11,710	12,138	12,906	32'-0"	39'-7"	10,973
27' Diameter						
S94	4,553	5,094	6,187	10'-8"	19'-4"	4,087
S95	5,836	6,378	7,471	13'-4"	22'-0"	4,856
S96	7,120	7,661	8,755	16'-0"	24'-8"	5,666
S97	8,403	8,945	10,038	18'-8"	27'-4"	6,606
S98	9,687	10,228	11,322	21'-4"	30'-0"	7,586
S99	10,970	11,512	12,605	24'-0"	32'-8"	8,741
*S9-10	12,254	12,765	13,889	26'-8"	35'-4"	9,909
*S9-11	13,537	14,079	15,172	29'-4"	38'-0"	11,208
*S9-12	14,821	15,362	16,456	32'-0"	40'-8"	12,525
30' Diameter						
S10-4	5,621	6,289	7,789	10'-8"	20'-6"	5,301
S10-5	7,205	7,874	9,373	13'-4"	23'-2"	6,158
S10-6	8,790	9,458	10,958	16'-0"	25'-10"	7,068
S10-7	10,374	11,043	12,543	18'-8"	28'-6"	8,115
S10-8	11,959	12,628	14,127	21'-4"	31'-2"	9,188
S10-9	13,544	14,212	15,712	24'-0"	33'-10"	10,497
*S10-10	15,128	15,797	17,296	26'-8"	36'-6"	11,989
*S10-11	16,713	17,381	18,881	29'-4"	39'-2"	13,440
*S10-12	18,297	18,966	20,466	32'-0"	41'-10"	15,084

Part No.	Drying Cap.	Level Cap.	Peaked Cap.	Eave Height	35" Overall Height	Est. Weight
33' Diameter						
S11-4	6,801	7,610	9,606	10'-8"	21'-6"	5,925
S11-5	8,718	9,527	11,523	13'-4"	24'-2"	6,665
S11-6	10,636	11,445	13,441	16'-0"	26'-10"	7,623
S11-7	12,553	13,362	15,358	18'-8"	29'-6"	8,855
S11-8	14,470	15,279	17,275	21'-4"	32'-2"	10,222
S11-9	16,388	17,197	19,193	24'-0"	34'-10"	11,531
*S11-10	18,305	19,114	21,110	26'-8"	37'-6"	13,251
*S11-11	20,223	21,031	23,028	29'-4"	40'-2"	14,864
*S11-12	22,140	22,949	24,945	32'-0"	42'-10"	16,670
36' Diameter						
S12-4	8,094	9,056	11,648	10'-8"	22'-7"	7,010
S12-5	10,375	11,338	13,930	13'-4"	25'-3"	7,966
S12-6	12,657	13,620	16,211	16'-0"	27'-11"	9,122
S12-7	14,939	15,902	18,493	18'-8"	30'-7"	10,323
S12-8	17,221	18,184	20,775	21'-4"	33'-3"	11,898
S12-9	19,503	20,465	23,057	24'-0"	35'-11"	13,381
*S12-10	21,785	22,747	25,339	26'-8"	38'-7"	15,294
*S12-11	24,066	25,029	27,621	29'-4"	41'-3"	17,100
*S12-12	26,348	27,311	29,902	32'-0"	43'-11"	19,115
39' Diameter						
S13-4	9,499	10,629	13,923	10'-8"	23'-7"	8,434
S13-5	12,177	13,307	16,601	13'-4"	26'-3"	9,467
S13-6	14,855	15,985	19,279	16'-0"	28'-11"	10,665
S13-7	17,533	18,663	21,957	18'-8"	31'-7"	11,963
S13-8	20,211	21,341	24,635	21'-4"	34'-3"	13,705
S13-9	22,889	24,019	27,313	24'-0"	36'-11"	15,439
*S13-10	25,567	26,697	29,991	26'-8"	39'-7"	17,409
*S13-11	28,245	29,374	32,699	29'-4"	42'-3"	19,359
*S13-12	30,923	32,052	35,347	32'-0"	44'-11"	21,535
42' Diameter						
S14-4	11,016	12,327	16,442	10'-8"	24'-7"	9,765
S14-5	14,122	15,432	19,548	13'-4"	27'-3"	10,907
S14-6	17,228	18,538	22,653	16'-0"	29'-11"	12,056
S14-7	20,334	21,644	25,759	18'-8"	32'-7"	13,552
S14-8	23,440	24,750	28,865	21'-4"	35'-3"	15,400
S14-9	26,546	27,856	31,971	24'-0"	37'-11"	17,186
*S14-10	29,651	30,962	35,077	26'-8"	40'-7"	19,391
*S14-11	32,757	34,067	38,183	29'-4"	43'-3"	21,635
*S14-12	35,863	37,173	41,288	32'-0"	45'-11"	23,948
48' Diameter						
S16-4	14,369	16,100	22,243	10'-8"	26'-8"	12,097
S16-5	18,445	20,157	26,299	13'-4"	29'-4"	13,574
S16-6	22,502	24,213	30,356	16'-0"	32'-0"	15,263
S16-7	26,559	28,270	34,413	18'-8"	34'-8"	16,879
S16-8	30,615	32,326	38,469	21'-4"	37'-4"	19,095
S16-9	34,672	36,383	42,526	24'-0"	40'-0"	21,357
*S16-10	38,728	40,440	46,582	26'-8"	42'-8"	23,563
*S16-11	42,785	44,496	50,639	29'-4"	45'-4"	26,140
*S16-12	46,841	48,553	54,696	32'-0"	48'-0"	28,869
60' Diameter 30° roof						
S20-5	28,821	31,495	43,492	13'-4"	29'-10"	30,711
S20-6	35,159	37,833	49,831	16'-0"	32'-6"	31,505
S20-7	41,498	44,172	56,169	18'-8"	35'-2"	34,005
S20-8	47,836	50,510	62,508	21'-4"	37'-10"	36,596
S20-9	54,175	56,849	68,846	24'-0"	40'-6"	39,532
*S20-10	60,513	63,187	75,184	26'-8"	43'-2"	42,805
*S20-11	66,851	69,525	81,523	29'-4"	45'-10"	46,082
*S20-12	73,190	75,864	87,861	32'-0"	48'-6"	49,721

*1-Ring Door Standard Other Models Available

STANDARD WIDE CORRUGATION

Part No.	Drying Cap.	Level Cap.	Peaked Cap.	Eave Height	35' Overall Height	Est. Weight
15' Diameter						
SW54	2,024	2,191	2,379	14'-10"	19'-4"	2,328
SW55	2,569	2,736	2,923	18'-6"	23'-0"	2,803
SW56	3,114	3,281	3,468	22'-2"	26'-8"	3,405
SW57	3,658	3,825	4,013	25'-10"	30'-4"	4,167
*SW58	4,203	4,370	4,558	29'-6"	34'-0"	4,974
*SW59	4,748	4,915	5,102	33'-2"	37'-8"	5,775
*SW5-10	5,292	5,460	5,647	36'-10"	41'-4"	6,704
*SW5-11	5,837	6,004	6,192	40'-6"	45'-0"	7,622
18' Diameter						
SW64	2,915	3,155	3,479	14'-10"	20'-4"	2,830
SW65	3,699	3,940	4,264	18'-6"	24'-0"	3,447
SW66	4,484	4,724	5,048	22'-2"	27'-8"	4,121
SW67	5,268	5,509	5,832	25'-10"	31'-4"	5,006
*SW68	6,052	6,293	6,617	29'-6"	35'-0"	5,954
*SW69	6,837	7,077	7,401	33'-2"	38'-8"	7,022
*SW6-10	7,621	7,862	8,186	36'-10"	42'-4"	8,102
*SW6-11	8,405	8,646	8,970	40'-6"	46'-0"	9,358
21' Diameter						
SW74	3,967	4,295	4,809	14'-10"	21'-4"	3,559
SW75	5,035	5,363	5,877	18'-6"	25'-0"	4,349
SW76	6,103	6,430	6,945	22'-2"	28'-8"	5,371
SW77	7,170	7,498	8,012	25'-10"	32'-4"	6,481
*SW78	8,238	8,565	9,080	29'-6"	36'-0"	7,572
*SW79	9,305	9,633	10,147	33'-2"	39'-8"	8,839
*SW7-10	10,373	10,701	11,215	36'-10"	43'-4"	9,998
*SW7-11	11,441	11,768	12,283	40'-6"	47'-0"	11,557
24' Diameter						
SW84	5,182	5,610	6,377	14'-10"	22'-5"	4,444
SW85	6,576	7,007	7,772	18'-6"	26'-1"	5,353
SW86	7,971	8,399	9,166	22'-2"	29'-9"	6,257
SW87	9,365	9,793	10,561	25'-10"	33'-5"	7,077
*SW88	10,760					



America's Finest Grain Management Systems



Large 40" Fill Opening Large 40" fill opening is reinforced with a 10 gauge inner ring. The fill opening is covered by a spun dome lid secured by a single spring loaded latch. The lid slides horizontally to open and close eliminating the need to move loading equipment.



Roof Safety Ring & Sturdy Roof Safety Steps

Double duty roof safety ring provides an extra measure of safety when working on the bin roof. Risk of heavy snow loads and strong wind damage is greatly reduced with this standard feature. When properly adjusted the roof safety ring can increase the roof's rigidity. Roof safety steps mounted to the high ribbed roof, allow quick access to the fill opening and manway.



Rugged Sidewall Ladder, Safety Cage, & Safety Platform

Ladder and optional safety platform make access to the manway and roof safe. Heavy duty ladder sections and safety cage in 1-ring lengths adapt to all bin sizes. Spiral stair and roof safety railings (not shown) are also available.



Heavy Gauge Grain Bin Door Heavy gauge galvanized door unit is factory assembled to ensure a perfect fit. Two grain-tight inner door panels with inspection opening make grain checking easy. The heavy gauge outer door cover has a double latch handle which provides a quick close and weatherproof seal.



35 Degree High Ribbed Roof The 35 degree pitch roof features a computer designed specially engineered high rib for maximum strength and fast condensation runoff. The steep roof design allows moisture to escape to the outdoors in the drying process – not down the inside bin wall. A full 5 1/2" overhang at the eave protects against driving rain, wind, and blowing snow. Roof ribs fully overlap for a weather tight seal and double strength.



Bin Entrance Step Galvanized bin entrance step provides sure footing upon entry and exit from the bin with a special no-slip surface. The large bin step, a standard feature, measures 9"x19" and is securely fastened to the bin wall.



Windband Heavy windband pipe for added rigidity on bin sidewalls (optional) mounts on inside or outside walls of the bin.



Extra Large Manway One of the largest manway openings formed in the roof panel for easy access in and out of the bin. When closed, the manway door is secured with a spring loaded latch.



Roof Vents Mount easily on roof panels for adequate ventilation. Mesh covering over the opening detracts foreign objects from entering the bin.



Roof Vent Knockouts Pre-punched roof panels for mounting roof vents. Formed lip of knockout eliminates moisture from entering the bin.



Floor, Support Stands & Flashing

Smooth round-hole perforated floors are available in 18 and 20 gauge with a .094 opening for increased airflow and are easy to clean. Hawkeye louvered cut floors are designed for maximum strength with airflow openings created in the sloped sides of each corrugation. Small grain perforated floors are manufactured with .050 hole openings. Floor flashing available in low and high back for various bins. Galvanized support stands available in 4", 6", 9", 12", 14" and 16" heights.

Choice of 6 models Conrad-American offers you a choice of six models of storage/drying bins to allow you to better match your new bin to grain handling requirements in your operation.

Choose from three basic weights: standard, heavy and recirculating. Each is available in wide or narrow corrugation profile.

Standard bins are regular, high-tensile strength sidewall construction for use with stirring devices using two or fewer down augers.

Heavy bins are constructed of heavier-gauge sidewall sheets for added strength where stirring devices with three or more augers are used.

Both standard and heavy bins are available in diameters from 15'-60'. Eave heights to 40' in narrow corrugation, 40'-6" in wide corrugation.

Recirculating bins feature super-heavyweight sidewall construction and are recommended for continuous-flow drying systems where recirculating devices or bottom discharge unloading equipment are used.

For continuous flow drying systems, recirculating devices are not recommended in bins taller than 18'-6" eave height.



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Grain Management Systems