

Wide-Corr® | Farm Series Grain Bins





Engineered for Exceptional Clean-Out, Superior Strength and Unbeatable Versatility

Westeel's premium quality storage solution, Wide-Corr brings high capacity storage to today's farm with on-farm sizes ranging from 2,390 to 56,730 bushels. Wide-Corr is engineered for superior strength and utilizes heavy gauge, ultra-flat corrugated steel, which eliminates the need for internal or external stiffeners. The result is an extremely strong bin that provides the ultimate in bin clean-out.

Exceptional Bin Clean-Out

Wide-Corr's ultra-flat 4" wide corrugation pattern and lack of internal stiffeners delivers far superior bin clean-out, virtually eliminating the possibility of grain hang-up. If contamination of grain varieties is a concern to you, Wide-Corr is the answer.

Extra Strong Construction Throughout

Westeel's engineers have coaxed the maximum strength out of every pound of steel in a Wide-Corr bin to give you superior structural strength over the entire bin. That means a bin better able to handle the added weight of heavy snow loads, or the structural stress of extreme temperature conditions and high winds.

G115 Provides Best Corrosion Protection

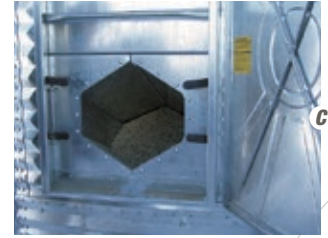
Proven in laboratory tests, Wide-Corr's G115 galvanized steel provides 25% better protection over conventional G90 and almost 60% more protection over other commercial products.

Designed for Easy Assembly

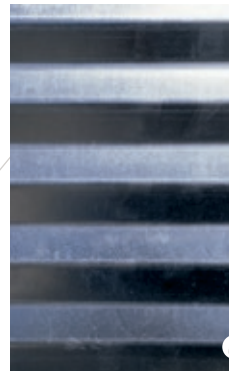
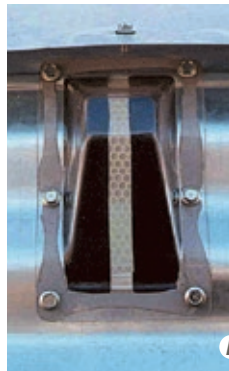
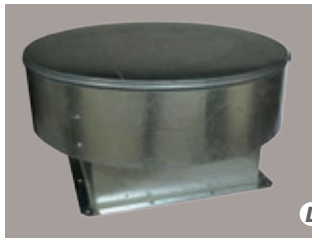
As with all Westeel products, Wide-Corr benefits from a computer assisted manufacturing process that produces precision cut sheets every time. The result is tighter seals at the connection points and an easier to assemble bin overall. Installation of a Circ-Air™ or a full floor aeration system is also easy, thanks to the pre-punching of holes in the bottom sheet which makes connection to drying floor flashing a snap.

Century Door Expands Your Possibilities

Our strongest door yet, Wide Corr's Century Door features a heavy duty "super robust" walk-in design that gives you the flexibility to add tiers to your bin when required without having to upgrade your door. It also features a more precise, cleaner assembly. An improved latch design makes the door easier to open and operate, and the redesigned door frame eliminates all gaps for the best seal possible.



A B EasyFlow™ U-Trough unload system **C** Century Door with auger chute **D** 15" circular galvanized vent **E** Wider inspection hatch **F** Grain Gauge™ **G** Ultra-flat 4" wide corrugation pattern **H** Pass through rail (optional)



Completely Accessorized

Wide-Corr comes complete with all the standard features you want including a grain gauge, remote cap opener and roof ladders. Westeel also supplies a full range of accessories including aeration systems, unloading equipment, ladders, staircases and roof vents. Ask your Westeel dealer for details.

EasyFlow™ Unload Systems

Available for 15' to 48' bins, these high performance, high quality unloading systems feature extra wide gates for smoother grain flow. The gates run on NyLaton rollers for less friction and easier opening and closing. Both Westeel's Tube and U-Trough Unload Grain Handling Systems permit unloading of grain from the center of the bin, reducing the risk of bin collapse due to rapid unloading.

Wider Inspection Hatch

- Standard on 21' to 48' bins
- 24" large hatch opening for easier viewing
- Improved latch and hinge assembly with a more secure fastener
- Redesign of gasket placement provides better seal

Ladder and Staircase Design

- ANSI and OSHA code compliant when fully featured
- Modular system for ease of assembly – build sections one at a time
- Slip resistant ladder rungs
- Safety cages and block off doors are available
- Heavy duty G90 galvanized steel
- Circular stairs and roof stairs

Advanced Roof Design Up To 63% Stronger

Westeel's all-new roof design – the result of years of engineering and real-world testing – provides from 12% to 63% more compressive strength and 25% to 124% greater bend resistance over conventional roof designs. Additionally, the new roof assembles more easily, requires fewer panels and is available with pre-punched vent openings, eliminating the need to cut openings on site. Finally, the wider roof panels make possible a standard 24" inspection hatch on all models.

Standard Equipment

- Remote cap opener
- Wide 33' (15' to 27') and 52" (33' to 48') fill cap
- Roof ladder Inspection hatch
- Grain Gauge™
- Westeel's Century Door
- Pre-punched bottom wall sheet for easy installation of full floor aeration flashing
- Roof rings (33' to 48' only)

Optional Accessories

- Sealform foundation forming system
- Full Floor aeration system
- Circ-Air™ aeration system
- EasyFlow™ U-Trough or Tube unload system
- Roof vents
- Foundation shim tape
- Roof rings (21' to 30')
- Bin side wall ladders and pass through rails
- Circular stairs and roof stairs



WIDE-CORR® FARM SERIES GRAIN BINS SPECIFICATIONS

MODEL NUMBER	NUMBER OF TIERS	CAPACITY ⁽¹⁾			CAPACITY ⁽⁴⁾ ROOF TO DRYING FLOOR			HEIGHT				APPROXIMATE SHIPPING WEIGHT	
		bu ⁽²⁾	m ³	tonnes ⁽³⁾	bu	m ³	tonnes	EAVES		TOP OF CAP ⁽⁵⁾		lb	kg
								ft	m	ft	m		
1504	4	2390	81	65	2230	75	60	14.8	4.52	18.9	5.76	2400	1100
1505	5	2930	99	79	2770	93	75	18.5	5.64	22.6	6.88	3000	1350
1506	6	3470	117	94	3310	111	90	22.2	6.76	26.2	7.99	3600	1600
1507	7	4010	135	109	3850	130	105	25.8	7.87	29.9	9.11	4300	1950
1804	4	3500	118	95	3270	110	89	14.8	4.52	19.8	6.02	2900	1350
1805	5	4280	144	116	4050	136	110	18.5	5.64	23.4	7.14	3600	1650
1806	6	5060	170	137	4830	163	131	22.2	6.76	27.1	8.26	4400	2000
1807	7	5840	196	158	5610	189	152	25.8	7.87	30.8	9.37	5300	2400
2104	4	4840	163	131	4530	153	123	14.8	4.52	20.6	6.28	3600	1600
2105	5	5900	199	160	5590	188	152	18.5	5.64	24.3	7.40	4300	1950
2106	6	6960	235	189	6650	224	180	22.2	6.76	28.0	8.52	5300	2400
2107	7	8030	270	218	7710	260	209	25.8	7.87	31.6	9.64	6300	2900
2108	8	9090	306	246	8770	295	238	29.5	8.99	35.3	10.75	7500	3400
2404	4	6430	217	174	6020	203	163	14.8	4.52	21.5	6.55	4100	1850
2405	5	7810	264	212	7410	250	201	18.5	5.64	25.1	7.66	5000	2250
2406	6	9200	310	250	8790	296	238	22.2	6.76	28.8	8.78	6100	2800
2407	7	10590	357	287	10180	343	276	25.8	7.87	32.5	9.90	7500	3400
2408	8	11970	403	325	11560	389	314	29.5	8.99	36.1	11.02	8900	4050
2704	4	8270	279	224	7750	262	210	14.8	4.52	22.3	6.81	5000	2250
2705	5	10020	338	272	9500	321	258	18.5	5.64	26.0	7.92	6000	2700
2706	6	11780	397	319	11260	380	305	22.2	6.76	29.7	9.04	7300	3300
2707	7	13530	456	367	13010	438	353	25.8	7.87	33.3	10.16	8800	4000
2708	8	15280	515	415	14760	497	400	29.5	8.99	37.0	11.28	10400	4700
2709	9	17040	573	462	16520	556	448	33.2	10.11	40.7	12.40	12200	5500
3004	4	10370	351	281	9730	329	264	14.8	4.52	23.2	7.07	5900	2650
3005	5	12530	423	340	11890	402	323	18.5	5.64	26.9	8.19	7300	3300
3006	6	14700	496	399	14060	474	381	22.2	6.76	30.5	9.31	8700	3950
3007	7	16860	568	457	16220	547	440	25.8	7.87	34.2	10.42	10500	4750
3008	8	19030	641	516	18390	620	499	29.5	8.99	37.9	11.54	12400	5650
3009	9	21190	714	575	20550	692	557	33.2	10.11	41.5	12.66	14600	6600
3304	4	12740	431	346	11970	405	325	14.8	4.52	23.7	7.22	6900	3150
3305	5	15360	519	417	14580	493	396	18.5	5.64	27.3	8.33	8500	3850
3306	6	17980	607	488	17200	581	467	22.2	6.76	31.0	9.45	10100	4550
3307	7	20600	695	559	19820	669	538	25.8	7.87	34.7	10.57	12000	5450
3308	8	23220	782	630	22440	757	609	29.5	8.99	38.3	11.69	14100	6400
3309	9	25840	870	701	25060	844	680	33.2	10.11	42.0	12.80	16500	7500
3604	4	15390	521	418	14470	490	393	14.8	4.52	24.5	7.48	7900	3550
3605	5	18510	626	502	17590	595	477	18.5	5.64	28.2	8.60	9600	4350
3606	6	21630	730	587	20710	699	562	22.2	6.76	31.9	9.71	11300	5150
3607	7	24750	835	671	23820	804	646	25.8	7.87	35.5	10.83	13400	6100
3608	8	27860	939	756	26940	909	731	29.5	8.99	39.2	11.95	15700	7150
3609	9	30980	1044	840	30060	1013	815	33.2	10.11	42.9	13.07	18300	8300
4204	4	21590	732	586	20330	690	552	14.8	4.52	26.3	8.00	9700	4400
4205	5	25830	874	701	24580	832	667	18.5	5.64	29.9	9.12	11700	5300
4206	6	30070	1016	816	28820	974	782	22.2	6.76	33.6	10.24	14100	6400
4207	7	34320	1159	931	33060	1117	897	25.8	7.87	37.3	11.36	16600	7500
4208	8	38560	1301	1046	37300	1259	1012	29.5	8.99	40.9	12.47	19300	8750
4209	9	42800	1443	1161	41550	1401	1127	33.2	10.11	44.6	13.59	22900	10350
4804	4	29020	985	787	27390	930	743	14.8	4.52	28.0	8.53	11500	5250
4805	5	34570	1171	938	32930	1116	893	18.5	5.64	31.7	9.65	13800	6300
4806	6	40110	1357	1088	38470	1302	1043	22.2	6.76	35.3	10.76	16600	7550
4807	7	45650	1543	1238	44010	1488	1194	25.8	7.87	39.0	11.88	19800	8950
4808	8	51190	1728	1388	49550	1674	1344	29.5	8.99	42.7	13.00	23200	10500
4809	9	56730	1914	1539	55090	1859	1494	33.2	10.11	46.3	14.12	27200	12350

- (1) Capacities shown include 30° roof cone.
- (2) Based on 1.244 cu. ft. per bushel and 5% compaction in cylinder (U.S. bushels).
- (3) Based on 770 kg/m³ and 5% compaction in cylinder.
- (4) Capacity shown based on 13" drying floor height and 1.244 cu. ft. per bushel.
- (5) To arrive at height of rope bracket in closed position: add 9" (0.23 m) to 15'-30' bins and 15" (9.38 m) to 33'-48' bins.

Note: Most farm series bins, up to and including 10,000 bushels, can use the auger chute. All other farm series bins require center unloading equipment. Upgraded Stir or Cir bins should be used with stirring or recirculating devices.

INSIST ON WESTEEL
Certified
INSTALLATION

Don't take chances with your storage investment. Have your Westeel bin safely erected by a Westeel Certified Bin Installer and enjoy the peace of mind knowing it was built to Westeel standards. For a list of certified installers in your area please contact your Westeel Dealer.



WESTEEL

Always strong. Always there.

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