

ON FARM AND COMMERCIAL STORAGE

WESTEEL 

Centurion® W • SeedStor-K® • Wide-Corr® Centurion® • Wide-Corr® Centurion® Hopper
Catwalks • Accessories



MORE THAN A CENTURY OF EXPERIENCE WORKING WITH STEEL GOES INTO EVERY WESTEEL BIN

AROUND THE WORLD, NO COMPANY HAS MORE EXPERIENCE

supplying grain storage systems than Westeel. We helped pioneer steel-sided grain storage back in the 1920s and continue today to lead the industry in innovation, quality and product selection. Not only do we engineer all our bins and tanks to meet or exceed all relevant international standards, we also employ advanced computerized design and production technologies throughout the manufacturing process. The result is products of superior quality and long-term performance – systems that represent the finest in grain storage solutions available.

COMPUTERIZED MANUFACTURING PROCESS

Westeel employs a computer assisted manufacturing process to ensure precision cut sheets that assemble easily and form snug, weather-tight seals at the connection points. The result is a bin or tank that is easier to erect and provides superior protection for your grain.

ENGINEERED TURNKEY INSTALLATIONS

As one of the world's largest suppliers of grain storage systems, Westeel offers a full range of commercial and on-farm solutions to meet the diversity of applications found in agriculture today. This includes fully engineered turnkey installations where

Westeel supplies everything from needs assessment and site planning through to final installation and ongoing servicing and maintenance. If you seek an engineered storage solution, one that not only meets your current requirements, but will continue to serve your operation well in the years ahead, you'll find it with Westeel.

QUALITY TO CODE

As an engineering based company, we take industry regulations seriously. That's why all Westeel grain bins can be manufactured in strict compliance of several different international standards including ANSI/NBCC, Eurocode EN 1991/4:2006 and EN 1993-41:2007. Our company was one of the first ISO 9001 certified companies in North America.

PRECISION ENGINEERED FOR SUPERIOR STRENGTH

Not only do Westeel bins and hopper tanks incorporate the latest innovations in storage technology, they are also carefully designed to provide optimum structural integrity from top to bottom. Our engineers have coaxed the maximum strength out of every component in all our commercial and on-farm models so that they can withstand the extra stress caused by continuous use, extreme temperatures, high winds and different snow and seismic loads.



**Page 4. Centurion® W
Flat Bottom Bins**

From 80 to 2,242 tonnes
(See specifications on page 6 to 7)



**Page 8. Wide-Corr®
Centurion® Flat Bottom Bins**

From 197 to 18,661 tonnes
(See specifications on pages 10 to 13)



**Page 14. Wide-Corr®
Centurion® Hopper Bottom Bins**

From 118 to 1,536 tonnes
(See specifications on page 15)



**Page 16. SeedStor-K®
Hopper Bottom Bins**

Unstiffened: From 60 to 216 tonnes
Stiffened: From 119 to 510 tonnes
(See specifications on page 18)



**Page 19.
Accessories**



**Page 20.
Catwalks**



**Page 22.
PTM Technology
Grain Handling**

CENTURION® W FLAT BOTTOM BINS



From 80 to 2,242 tonnes *(See specifications on page 6 to 7)*

DESIGNED FOR THE NEEDS OF SMALLER COMMERCIAL OPERATIONS AND LARGE FARMS.

Centurion W is the latest addition to Westeel's proven Centurion line of storage bins. Designed for on-farm use and small commercial operations, Centurion W represents the latest in stiffened bin technology and has been designed specifically for the needs of

smaller commercial operations and large farms. It uses Westeel's new Variable Section Stiffener (VSS) to create the strongest bin possible with the most efficient use of steel.

UNBEATABLE STRENGTH AND VALUE

Specifically engineered for exceptional sidewall strength, Centurion W's stiffened sidewalls are over 2½ times more efficient at achieving the maximum load possible out of each pound of steel as compared to competitive unstiffened bins. That means you can attain the additional strength you want without the extra expense of having to use a heavier gauge.

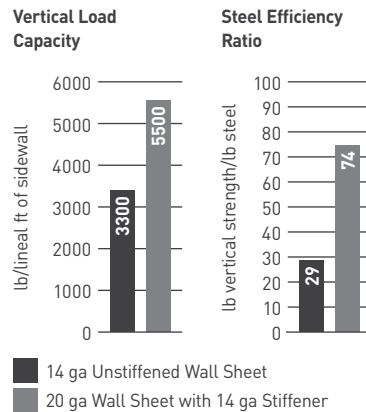
VARIABLE SECTION STIFFENER (VSS)

The secret behind Centurion W's strength lies in Westeel's new Variable Section Stiffener (VSS), which matches stiffener thickness and size to the vertical load. The Centurion W bin series utilize the first of the three stiffener sections from the Wide-Corr Centurion bin series. The stiffener is made of pre-galvanized material and has been designed for maximum strength and resistance to high wind loads. Westeel's Variable Section Stiffener (VSS) also makes use of a new laminating system, which maximizes strength but is easier to install. For added strength the stiffeners go all the way to the eaves line.

HEAVY-DUTY CONSTRUCTION

All of Centurion W's sidewall sheets have a 4" corrugation, and most sheets are rolled from high strength, 65,000 PSI tensile steel that allows for stronger, yet lighter sheets. These sheets have been punched using a unique computer-optimized pattern that maximizes structural integrity of the bin while minimizing the number of bolts required. Lighter sheets combined with the use of

fewer bolts overall provides Centurion W bins with the added advantage of being easier and faster to erect.



CENTURY DOOR EXPANDS YOUR POSSIBILITIES

Our strongest door yet, Centurion W'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 without unsightly welds for a super tight fit. An improved latch design makes the door easier to open and operate, and the redesigned doorframe eliminates all gaps for the best seal possible.

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. Finally, the wider roof panels make possible a standard 24" inspection hatch on all models.

LADDER DESIGN

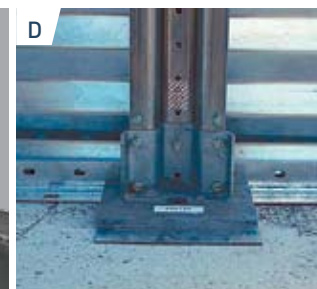
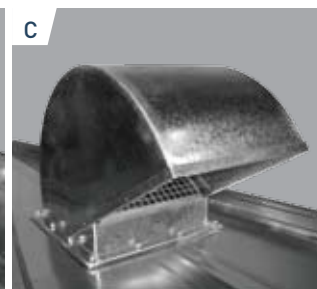
- EN ISO14128 and OSHA code compliant when fully featured
- Modular system for ease of assembly – build sections one at a time
- Slip-resistant ladder rungs
- Safety cages, platforms and block-off doors are available
- Roof stairs available as an option

STANDARD EQUIPMENT

- VSS stiffener system
- 65,000 PSI tensile strength steel
- Grade 8.2 bolts, JS 500 coating
- 4" wall corrugation
- 44" high wall sheets
- Westeel's Century Door
- Extra sturdy roofs
- Larger wind ring assembly (when required)
- Grain Gauge™ (up to nine tiers)
- Remote cap opener (up to nine tiers)
- Roof ladder
- Inspection hatch

OPTIONAL ACCESSORIES

- Roof vents
- Catwalk
- Wall Ladders
- Safety cage
- Platform
- Circular stairs
- SealForm foundation system
- Full floor aeration
- Circ-Air™ aeration system
- EasyFlow™ U-Trough or Tube unload system
- EasyCheck™ temperature and moisture cables
- Hopper cones
- Roof inspection hatch reinforcing kit
- Wind rings
- Century door for auger



- A Westeel is a full floor certified supplier
- B 15" Circular Galvanized Vent
- C 15" x 15" Gooseneck Vent
- D Each stiffener securely anchors the bin to the foundation
- E Century Door



Centurion® W Flat Bottom Bin Specifications

MODEL NUMBER	TIERS	DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
		#	ft	m	bu ⁽²⁾	m ³	tonnes ⁽²⁾	ft	m	ft
1505	5	14' 11"	4.55	2930	99	80	18' 6"	5.64	22' 7"	6.88
1506	6	14' 11"	4.55	3470	117	94	22' 2"	6.76	26' 3"	7.99
1507	7	14' 11"	4.55	4010	135	109	25' 10"	7.87	29' 11"	9.11
1508	8	14' 11"	4.55	4550	153	124	29' 6"	8.99	33' 7"	10.23
1509	9	14' 11"	4.55	5100	171	138	33' 2"	10.11	37' 3"	11.35
1510 ⁽⁴⁾	10	14' 11"	4.55	5640	189	153	36' 10"	11.23	40' 10"	12.43
1511 ⁽⁴⁾	11	14' 11"	4.55	6180	208	168	40' 6"	12.34	44' 6"	13.55
1512 ⁽⁴⁾	12	14' 11"	4.55	6720	226	182	44' 2"	13.46	48' 2"	14.66
1805	5	17' 11"	5.46	4280	144	116	18' 6"	5.64	23' 6"	7.14
1806	6	17' 11"	5.46	5060	170	137	22' 2"	6.76	27' 2"	8.26
1807	7	17' 11"	5.46	5840	196	158	25' 10"	7.87	30' 10"	9.37
1808	8	17' 11"	5.46	6620	223	179	29' 6"	8.99	34' 6"	10.49
1809	9	17' 11"	5.46	7400	238	192	33' 2"	10.11	38' 2"	11.61
1810 ⁽⁴⁾	10	17' 11"	5.46	8180	275	222	36' 10"	11.23	41' 8"	12.69
1811 ⁽⁴⁾	11	17' 11"	5.46	8950	301	243	40' 6"	12.34	45' 4"	13.81
1812 ⁽⁴⁾	12	17' 11"	5.46	9730	327	264	44' 2"	13.46	49' 0"	14.93
2105	5	20' 11"	6.37	5900	199	160	18' 6"	5.64	24' 4"	7.40
2106	6	20' 11"	6.37	6960	235	189	22' 2"	6.76	28' 0"	8.52
2107	7	20' 11"	6.37	8030	270	218	25' 10"	7.87	31' 8"	9.64
2108	8	20' 11"	6.37	9090	306	246	29' 6"	8.99	35' 4"	10.75
2109	9	20' 11"	6.37	10150	341	275	33' 2"	10.11	39' 0"	11.87
2110 ⁽⁴⁾	10	20' 11"	6.37	11210	377	304	36' 10"	11.23	42' 7"	12.95
2111 ⁽⁴⁾	11	20' 11"	6.37	12270	412	333	40' 6"	12.34	46' 3"	14.07
2112 ⁽⁴⁾	12	20' 11"	6.37	13330	448	362	44' 2"	13.46	49' 11"	15.19
2405	5	23' 10"	7.28	7810	264	212	18' 6"	5.64	25' 2"	7.66
2406	6	23' 10"	7.28	9200	310	250	22' 2"	6.76	28' 10"	8.78
2407	7	23' 10"	7.28	10590	357	287	25' 10"	7.87	32' 6"	9.90
2408	8	23' 10"	7.28	11970	403	325	29' 6"	8.99	36' 2"	11.02
2409	9	23' 10"	7.28	13360	449	362	33' 2"	10.11	39' 10"	12.13
2410 ⁽⁴⁾	10	23' 10"	7.28	14740	496	400	36' 10"	11.23	43' 5"	13.22
2411 ⁽⁴⁾	11	23' 10"	7.28	16130	542	437	40' 6"	12.34	47' 1"	14.33
2412 ⁽⁴⁾	12	23' 10"	7.28	17510	589	475	44' 2"	13.46	50' 9"	15.45
2705	5	26' 10"	8.19	10020	338	272	18' 6"	5.64	26' 1"	7.92
2706	6	26' 10"	8.19	11780	397	319	22' 2"	6.76	29' 9"	9.04
2707	7	26' 10"	8.19	13530	456	367	25' 10"	7.87	33' 5"	10.16
2708	8	26' 10"	8.19	15280	515	415	29' 6"	8.99	37' 1"	11.28
2709	9	26' 10"	8.19	17040	573	462	33' 2"	10.11	40' 9"	12.40
2710 ⁽⁴⁾	10	26' 10"	8.19	18790	632	510	36' 10"	11.23	44' 3"	13.48
2711 ⁽⁴⁾	11	26' 10"	8.19	20540	691	557	40' 6"	12.34	47' 11"	14.60
2712 ⁽⁴⁾	12	26' 10"	8.19	22300	750	605	44' 2"	13.46	51' 7"	15.71
3005	5	29' 10"	9.10	12530	423	340	18' 6"	5.64	26' 6"	8.19
3006	6	29' 10"	9.10	14700	496	399	22' 2"	6.76	30' 2"	9.31
3007	7	29' 10"	9.10	16860	568	457	25' 10"	7.87	33' 10"	10.42
3008	8	29' 10"	9.10	19030	641	516	29' 6"	8.99	37' 6"	11.54
3009	9	29' 10"	9.10	21190	714	575	33' 2"	10.11	41' 2"	12.66
3010 ⁽⁴⁾	10	29' 10"	9.10	23360	786	634	36' 10"	11.23	44' 8"	13.74
3011 ⁽⁴⁾	11	29' 10"	9.10	25520	859	692	40' 6"	12.34	48' 4"	14.86
3012 ⁽⁴⁾	12	29' 10"	9.10	27690	932	751	44' 2"	13.46	52' 0"	15.98
3305	5	32' 10"	10.01	15360	519	417	18' 6"	5.64	27' 5"	8.33
3306	6	32' 10"	10.01	17980	607	488	22' 2"	6.76	31' 1"	9.45
3307	7	32' 10"	10.01	20600	695	559	25' 10"	7.87	34' 9"	10.57
3308	8	32' 10"	10.01	23220	782	630	29' 6"	8.99	38' 5"	11.69
3309	9	32' 10"	10.01	25840	870	701	33' 2"	10.11	42' 1"	12.80
3310 ⁽⁴⁾	10	32' 10"	10.01	28450	958	772	36' 10"	11.23	45' 7"	13.87
3311 ⁽⁴⁾	11	32' 10"	10.01	31070	1046	843	40' 6"	12.34	49' 3"	14.98
3312 ⁽⁴⁾	12	32' 10"	10.01	33690	1134	914	44' 2"	13.46	52' 11"	16.10
3605	5	35' 10"	10.91	18510	626	502	18' 6"	5.64	28' 3"	8.60
3606	6	35' 10"	10.91	21630	730	587	22' 2"	6.76	31' 11"	9.71
3607	7	35' 10"	10.91	24750	835	671	25' 10"	7.87	35' 7"	10' 10"
3608	8	35' 10"	10.91	27860	939	756	29' 6"	8.99	39' 3"	11.95
3609	9	35' 10"	10.91	30980	1044	840	33' 2"	10.11	42' 11"	13.07
3610 ⁽⁴⁾	10	35' 10"	10.91	34100	1149	925	36' 10"	11.23	46' 5"	14.13
3611 ⁽⁴⁾	11	35' 10"	10.91	37210	1253	1009	40' 6"	12.34	50' 1"	15.25
3612 ⁽⁴⁾	12	35' 10"	10.91	40330	1358	1094	44' 2"	13.46	53' 9"	16.36
3905	5	38' 9"	11.82	22000	744	597	18' 6"	5.64	29' 2"	8.87
3906	6	38' 9"	11.82	25660	867	696	22' 2"	6.76	32' 9"	9.99
3907	7	38' 9"	11.82	29320	990	795	25' 10"	7.87	36' 5"	11.11
3908	8	38' 9"	11.82	32980	1112	894	29' 6"	8.99	40' 2"	12.23
3909	9	38' 9"	11.82	36630	1235	994	33' 2"	10.11	43' 9"	13.35
3910	10	38' 9"	11.82	40290	1358	1093	36' 10"	11.23	47' 3"	14.41
3911	11	38' 9"	11.82	43950	1480	1192	40' 6"	12.35	50' 11"	15.53
3912	12	38' 9"	11.82	47610	1603	1291	44' 2"	13.46	54' 7"	16.65
4205	5	41' 9"	12.73	25830	874	701	18' 6"	5.64	30' 0"	9.12
4206	6	41' 9"	12.73	30070	1016	816	22' 2"	6.76	33' 8"	10.24
4207	7	41' 9"	12.73	34320	1159	931	25' 10"	7.87	37' 4"	11.36
4208	8	41' 9"	12.73	38560	1301	1046	29' 6"	8.99	41' 0"	12.47
4209	9	41' 9"	12.73	42800	1443	1161	33' 2"	10.11	44' 8"	13.59
4210 ⁽⁴⁾	10	41' 9"	12.73	47040	1586	1276	36' 10"	11.23	48' 2"	14.65
4211 ⁽⁴⁾	11	41' 9"	12.73	51290	1728	1391	40' 6"	12.34	51' 10"	15.77
4212 ⁽⁴⁾	12	41' 9"	12.73	55530	1870	1506	44' 2"	13.46	55' 6"	16.89

MODEL NUMBER	TIERS	DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
	#	ft	m	bu ⁽²⁾	m ³	tonnes ⁽³⁾	ft	m	ft	m
4505	5	44' 9"	13.64	30020	1016	814	18' 6"	5.64	30' 10"	9.40
4506	6	44' 9"	13.64	34890	1180	946	22' 2"	6.76	34' 6"	10.52
4507	7	44' 9"	13.64	39760	1343	1078	25' 10"	7.87	38' 2"	11.64
4508	8	44' 9"	13.64	44630	1506	1211	29' 6"	8.99	41' 10"	12.75
4509	9	44' 9"	13.64	49500	1670	1343	33' 2"	10.11	45' 6"	13.87
4510	10	44' 9"	13.64	54370	1833	1475	36' 10"	11.23	49' 0"	14.94
4511	11	44' 9"	13.64	59240	1997	1607	40' 6"	12.35	52' 9"	16.05
4512	12	44' 9"	13.64	64110	2160	1739	44' 2"	13.46	56' 4"	17.17
4805	5	47' 9"	14.55	34570	1171	938	18' 6"	5.64	31' 8"	9.66
4806	6	47' 9"	14.55	40110	1357	1088	22' 2"	6.76	35' 4"	10.78
4807	7	47' 9"	14.55	45650	1543	1238	25' 10"	7.87	39' 0"	11.90
4808	8	47' 9"	14.55	51190	1729	1389	29' 6"	8.99	42' 8"	13.02
4809	9	47' 9"	14.55	56740	1914	1539	33' 2"	10.11	46' 4"	14.13
4810	10	47' 9"	14.55	62280	2100	1689	36' 10"	11.23	49' 10"	15.20
4811	11	47' 9"	14.55	67820	2286	1840	40' 6"	12.35	53' 6"	16.32
4812	12	47' 9"	14.55	73360	2472	1990	44' 2"	13.46	57' 2"	17.43
5105	5	50' 9"	15.46	38850	1316	1054	18' 6"	5.64	32' 2"	9.81
5106	6	50' 9"	15.46	45110	1526	1224	22' 2"	6.76	35' 11"	10.93
5107	7	50' 9"	15.46	51370	1736	1394	25' 10"	7.87	39' 6"	12.05
5108	8	50' 9"	15.46	57630	1946	1563	29' 6"	8.99	43' 2"	13.17
5109	9	50' 9"	15.46	63890	2156	1733	33' 2"	10.11	46' 11"	14.28
5110	10	50' 9"	15.46	70150	2366	1903	36' 10"	11.23	50' 6"	15.40
5111	11	50' 9"	15.46	76410	2576	2072	40' 6"	12.35	54' 2"	16.52
5112	12	50' 9"	15.46	82660	2785	2242	44' 2"	13.46	57' 11"	17.64

1. Capacities shown include 30° roof cone.
2. Based on 1.244 ft³/bu and 5% compaction below eaves line.
3. Bulk density = 770 kg/m³ = 48 lb/ft³ and 5% compaction below eaves line.
4. Supplied with flat caps – all other models supplied with domed cap and remote cap opener.

WIDE-CORR® CENTURION® FLAT BOTTOM BINS



From 197 to 18,661 tonnes *(See specifications on pages 10 to 13)*

ENGINEERED WITH WESTEEL'S ADVANCED UPRIGHT STIFFENING SYSTEM.

Wide-Corr Centurion grain bins and hopper tanks represent the latest in grain storage technology and are designed for the rigors of commercial applications, including use in the biofuels industry. Westeel products are built to withstand the extra stress caused by continuous use, extreme temperatures, high winds and heavy snow loads. They employ Westeel's advanced upright stiffening system, which allows for a more efficient use of steel as well as the ability to

maximize bin strength where load stress is greatest. This stiffening system can also be adapted to meet different load requirements of specific installations, as additional stiffening can be added near points of greater load, such as under catwalks. Finally, Wide-Corr Centurion grain bins and hopper tanks offer greater resistance to corrosion and the elements thanks to the use of thicker galvanization on the wall sheets.

SUPER STRONG SIDEWALL SHEETS

Wide-Corr Centurion bins provide excellent protection against the elements. Most sheets are rolled from high strength 50-ksi steel and are 44" tall, which means you use fewer sheets that are lighter but stronger; therefore, fewer seams for improved weather protection. Their ultra flat 4" corrugation pattern provides superior clean-out without compromising structural strength.

HIGH STRENGTH BOLTS

Westeel double bolts (triple on some large diameter bins) all sidewall sheets with high strength Grade 8.2 JS500 zinc plated bolts. Polyethylene washers ensure a weather-tight seal for each bolt.

HEAVY BOTTOM ANGLE

A heavy bottom angle is used to secure the bin and ensure a positive seal between the sidewall and foundation.

VARIABLE SECTION STIFFENERS (VSS)

Wide-Corr Centurion uses an innovative upright technology called Variable Section Stiffener (VSS) which works on the principle that the greater the vertical load required, the larger the stiffener section should be. This means the uprights and the section change in thickness from top to bottom. For additional value, our new upright laminating system allows the use of pre-galvanized material and minimizes the use of the splice plates in most connections.

SPECIALLY DESIGNED CRAWL DOOR

Factory assembled and installed, Wide-Corr Centurion features a standard heavy-duty crawl door manufactured with a heavy corrugated frame for secure fit and easy access.

STRONGER, EASIER TO INSTALL ROOF

Westeel's all-new patented commercial series roof has been designed for faster assembly and improved overall strength. Manufactured using the latest

in computerized automated production equipment, this new roof features fewer parts than the competition and an innovative design making it the fastest and easiest roof to install in the industry. The number of roof vent openings (if required) can be customized and pre-punched during the manufacturing process. Roof strength has also been improved thanks to 100% bolting on all roof panels and a tight middle connection. For extra insurance against sagging and leaking from heavy loads of snow or ice, heavy beam roof framing supports with patented continuous ring-purlins, and tension plates have also been incorporated.

OPTIONAL ACCESSORIES

- Roof vents
- Drive through door
- Catwalk
- Wall ladders
- Safety cage
- Platforms
- Circular stairs
- Roof stairs
- Aeration systems
- Side draw and accessories
- Grain handling equipment
- EasyCheck™ temperature and moisture cables
- Wind rings
- Roof inspection hatch reinforcing kit



A Bin wall and roof are strong enough to carry required equipment and conveyor loads

B Heavy-duty wall stiffeners provide extra strength

C Anchor bolts at each stiffener secure the bin to the foundation

D Bolted connections and curved "Z" sections at roof transition provides tight, sealed connections

E Curved tube supports and "Z" sections provide 100% contact and support to the roof panels with no gaps

F Variable Section Stiffeners (VSS)

G The snug fitting inner and outer door combination (structurally integrated in silo cylinder) provides a weather and grain seal

Wide-Corr® Centurion® Flat Bottom Bin Specifications

MODEL NUMBER	TIERS	DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
	#	ft	m	bu ⁽²⁾	m ³	tonnes ⁽²⁾	ft	m	ft	m
1513	13	14' 11"	4.55	7260	244	197	47' 10"	14.58	51' 10"	15.78
1514	14	14' 11"	4.55	7800	262	212	51' 6"	15.70	55' 6"	16.90
1813	13	17' 11"	5.46	10510	353	285	47' 10"	14.58	52' 8"	16.05
1814	14	17' 11"	5.46	11290	379	306	51' 6"	15.70	56' 4"	17.16
2113	13	20' 11"	6.37	14390	484	390	47' 10"	14.58	53' 7"	16.31
2114	14	20' 11"	6.37	15450	519	419	51' 6"	15.70	57' 3"	17.42
2413	13	23' 10"	7.28	18900	635	513	47' 10"	14.58	54' 5"	16.57
2414	14	23' 10"	7.28	20280	682	550	51' 6"	15.70	58' 1"	17.69
2415	15	23' 10"	7.28	21670	728	588	55' 2"	16.81	61' 9"	18.80
2416	16	23' 10"	7.28	23050	775	625	58' 10"	17.93	65' 5"	19.92
2417	17	23' 10"	7.28	24440	821	663	62' 6"	19.05	69' 1"	21.04
2418	18	23' 10"	7.28	25820	868	700	66' 2"	20.17	72' 9"	22.16
2713	13	26' 10"	8.19	24050	809	652	47' 10"	14.58	55' 3"	16.83
2714	14	26' 10"	8.19	25800	868	700	51' 6"	15.70	58' 11"	17.95
2715	15	26' 10"	8.19	27550	926	747	55' 2"	16.81	62' 7"	19.07
2716	16	26' 10"	8.19	29310	985	795	58' 10"	17.93	66' 3"	20.19
2717	17	26' 10"	8.19	31060	1044	843	62' 6"	19.05	70' 0"	21.30
2718	18	26' 10"	8.19	32810	1103	890	66' 2"	20.17	73' 8"	22.42
3013	13	29' 10"	9.10	29850	1004	810	47' 10"	14.58	55' 8"	17.09
3014	14	29' 10"	9.10	32020	1077	868	51' 6"	15.70	59' 4"	18.21
3015	15	29' 10"	9.10	34180	1149	927	55' 2"	16.81	63' 0"	19.33
3016	16	29' 10"	9.10	36340	1222	986	58' 10"	17.93	66' 9"	20.45
3017	17	29' 10"	9.10	38510	1295	1045	62' 6"	19.05	70' 5"	21.56
3018	18	29' 10"	9.10	40670	1367	1103	66' 2"	20.17	74' 1"	22.68
3019	19	29' 10"	9.10	42840	1440	1162	69' 10"	21.29	77' 9"	23.80
3020	20	29' 10"	9.10	45000	1512	1221	73' 6"	22.40	81' 5"	24.92
3313	13	32' 10"	10.01	36310	1222	985	47' 10"	14.58	56' 7"	17.22
3314	14	32' 10"	10.01	38930	1310	1056	51' 6"	15.70	60' 3"	18.34
3315	15	32' 10"	10.01	41550	1398	1127	55' 2"	16.81	63' 11"	19.45
3316	16	32' 10"	10.01	44170	1485	1198	58' 10"	17.93	67' 7"	20.57
3317	17	32' 10"	10.01	46790	1573	1269	62' 6"	19.05	71' 3"	21.69
3318	18	32' 10"	10.01	49410	1661	1340	66' 2"	20.17	74' 11"	22.81
3319	19	32' 10"	10.01	52030	1749	1411	69' 10"	21.29	78' 7"	23.92
3320	20	32' 10"	10.01	54650	1837	1482	73' 6"	22.40	82' 3"	25.04
3321	21	32' 10"	10.01	57260	1925	1553	77' 2"	23.52	85' 11"	26.16
3322	22	32' 10"	10.01	59880	2013	1624	80' 10"	24.64	89' 7"	27.28
3323	23	32' 10"	10.01	62500	2100	1695	84' 6"	25.76	93' 3"	28.39
3613	13	35' 10"	10.91	43450	1462	1178	47' 10"	14.58	57' 5"	17.48
3614	14	35' 10"	10.91	46560	1567	1263	51' 6"	15.70	61' 1"	18.60
3615	15	35' 10"	10.91	49680	1671	1348	55' 2"	16.81	64' 9"	19.72
3616	16	35' 10"	10.91	52800	1776	1432	58' 10"	17.93	68' 5"	20.83
3617	17	35' 10"	10.91	55920	1881	1517	62' 6"	19.05	72' 1"	21.95
3618	18	35' 10"	10.91	59030	1985	1601	66' 2"	20.17	75' 9"	23.07
3619	19	35' 10"	10.91	62150	2090	1686	69' 10"	21.29	79' 5"	24.19
3620	20	35' 10"	10.91	65270	2194	1770	73' 6"	22.40	83' 1"	25.30
3621	21	35' 10"	10.91	68380	2299	1855	77' 2"	23.52	86' 9"	26.42
3622	22	35' 10"	10.91	71500	2403	1939	80' 10"	24.64	90' 5"	27.54
3623	23	35' 10"	10.91	74620	2508	2024	84' 6"	25.76	94' 1"	28.66
3913	13	38' 10"	11.82	51,270	1,726	1,391	47' 10"	14.58	58' 3"	17.76
3914	14	38' 10"	11.82	54,920	1,849	1,490	51' 6"	15.70	61' 11"	18.88
3915	15	38' 10"	11.82	58,580	1,971	1,589	55' 2"	16.82	65' 7"	20.00
3916	16	38' 10"	11.82	62,240	2,094	1,688	58' 10"	17.93	69' 3"	21.12
3917	17	38' 10"	11.82	65,900	2,217	1,787	62' 6"	19.05	72' 11"	22.23
3918	18	38' 10"	11.82	69,560	2,340	1,887	66' 2"	20.17	76' 8"	23.36
3919	19	38' 10"	11.82	73,220	2,463	1,986	69' 10"	21.29	80' 4"	24.47
3920	20	38' 10"	11.82	76,890	2,586	2,086	73' 6"	22.41	84' 0"	25.59
3921	21	38' 10"	11.82	80,550	2,708	2,185	77' 2"	23.53	87' 8"	26.71
3922	22	38' 10"	11.82	84,210	2,831	2,284	80' 10"	24.65	91' 4"	27.83
3923	23	38' 10"	11.82	87,870	2,954	2,383	84' 6"	25.76	95' 0"	28.95
4213	13	41' 9"	12.73	59770	2013	1621	47' 10"	14.58	59' 2"	18.01
4214	14	41' 9"	12.73	64010	2155	1736	51' 6"	15.70	62' 10"	19.12
4215	15	41' 9"	12.73	68260	2297	1851	55' 2"	16.81	66' 6"	20.24
4216	16	41' 9"	12.73	72500	2440	1966	58' 10"	17.93	70' 2"	21.36
4217	17	41' 9"	12.73	76740	2582	2082	62' 6"	19.05	73' 10"	22.48
4218	18	41' 9"	12.73	80980	2724	2197	66' 2"	20.17	77' 6"	23.59
4219	19	41' 9"	12.73	85230	2867	2312	69' 10"	21.29	81' 2"	24.71
4220	20	41' 9"	12.73	89470	3009	2427	73' 6"	22.40	84' 10"	25.83
4221	21	41' 9"	12.73	93710	3151	2542	77' 2"	23.52	88' 6"	26.95
4222	22	41' 9"	12.73	97950	3294	2657	80' 10"	24.64	92' 2"	28.06
4223	23	41' 9"	12.73	102200	3436	2772	84' 6"	25.76	95' 10"	29.18
4513	13	44' 9"	13.64	68980	2323	1871	47' 10"	14.58	60' 0"	18.29
4514	14	44' 9"	13.64	73850	2487	2003	51' 6"	15.70	63' 8"	19.41
4515	15	44' 9"	13.64	78720	2650	2135	55' 2"	16.82	67' 4"	20.52
4516	16	44' 9"	13.64	83590	2814	2267	58' 10"	17.93	71' 0"	21.64
4517	17	44' 9"	13.64	88460	2977	2400	62' 6"	19.05	74' 8"	22.76
4518	18	44' 9"	13.64	93330	3140	2532	66' 2"	20.17	78' 4"	23.88
4519	19	44' 9"	13.64	98200	3305	2664	69' 10"	21.29	82' 0"	25.00
4520	20	44' 9"	13.64	103100	3468	2797	73' 6"	22.41	85' 8"	26.12
4521	21	44' 9"	13.64	107970	3631	2929	77' 2"	23.53	89' 4"	27.24
4522	22	44' 9"	13.64	112840	3795	3061	80' 10"	24.65	93' 0"	28.35
4523	23	44' 9"	13.64	117710	3958	3193	84' 6"	25.76	96' 8"	29.47

MODEL NUMBER	TIERS		DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
	#		ft	m	bu ⁽²⁾	m ³	tonnes ⁽²⁾	ft	m	ft	m
4813	13		47' 9"	14.55	78900	2658	2140	47' 10"	14.58	60' 10"	18.55
4814	14		47' 9"	14.55	84440	2844	2290	51' 6"	15.70	64' 6"	19.65
4815	15		47' 9"	14.55	89980	3030	2441	55' 2"	16.81	68' 2"	20.77
4816	16		47' 9"	14.55	95520	3216	2591	58' 10"	17.93	71' 10"	21.88
4817	17		47' 9"	14.55	101060	3402	2741	62' 6"	19.05	75' 6"	23.00
4818	18		47' 9"	14.55	106600	3587	2892	66' 2"	20.17	79' 3"	24.12
4819	19		47' 9"	14.55	112140	3773	3042	69' 10"	21.29	82' 11"	25.24
4820	20		47' 9"	14.55	117690	3959	3192	73' 6"	22.40	86' 7"	26.36
4821	21		47' 9"	14.55	123230	4145	3342	77' 2"	23.52	90' 3"	27.47
4822	22		47' 9"	14.55	128770	4331	3493	80' 10"	24.64	93' 11"	28.59
4823	23		47' 9"	14.55	134310	4517	3643	84' 6"	25.76	97' 7"	29.71
5109	09		50' 9"	15.46	63890	2156	1733	33' 2"	10.11	46' 11"	14.28
5110	10		50' 9"	15.46	70150	2366	1903	36' 8"	11.23	50' 6"	15.40
5111	11		50' 9"	15.46	76410	2576	2072	40' 6"	12.35	54' 2"	16.52
5112	12		50' 9"	15.46	82660	2785	2242	44' 2"	13.46	57' 11"	17.64
5113	13		50' 9"	15.46	88920	2995	2412	47' 10"	14.58	61' 6"	18.75
5114	14		50' 9"	15.46	95170	3205	2581	51' 6"	15.70	65' 2"	19.87
5115	15		50' 9"	15.46	101430	3415	2751	55' 2"	16.82	68' 10"	20.99
5116	16		50' 9"	15.46	107680	3625	2921	58' 10"	17.93	72' 6"	22.11
5117	17		50' 9"	15.46	113940	3835	3091	62' 6"	19.05	76' 3"	23.23
5118	18		50' 9"	15.46	120200	4045	3260	66' 2"	20.17	79' 11"	24.34
5119	19		50' 9"	15.46	126490	4256	3431	69' 10"	21.29	83' 7"	25.47
5120	20		50' 9"	15.46	132740	4466	3601	73' 6"	22.41	87' 3"	26.58
5121	21		50' 9"	15.46	139000	4675	3770	77' 2"	23.53	90' 11"	27.70
5122	22		50' 9"	15.46	145250	4885	3940	80' 10"	24.65	94' 7"	28.82
5123	23		50' 9"	15.46	151510	5095	4110	84' 6"	25.76	98' 3"	29.94
5409 ⁽⁴⁾	9		53' 9"	16.37	72110	2434	1956	33' 2"	10.11	47' 9"	14.55
5410 ⁽⁴⁾	10		53' 9"	16.37	79130	2669	2146	36' 10"	11.23	51' 5"	15.66
5411 ⁽⁴⁾	11		53' 9"	16.37	86140	2904	2336	40' 6"	12.34	55' 1"	16.78
5412 ⁽⁴⁾	12		53' 9"	16.37	93150	3140	2527	44' 2"	13.46	58' 9"	17.90
5413 ⁽⁴⁾	13		53' 9"	16.37	100170	3375	2717	47' 10"	14.58	62' 5"	19.02
5414 ⁽⁴⁾	14		53' 9"	16.37	107180	3610	2907	51' 6"	15.70	66' 1"	20.13
5415 ⁽⁴⁾	15		53' 9"	16.37	114190	3846	3097	55' 2"	16.81	69' 9"	21.25
5416 ⁽⁴⁾	16		53' 9"	16.37	121210	4081	3288	58' 10"	17.93	73' 5"	22.37
5417 ⁽⁴⁾	17		53' 9"	16.37	128220	4316	3478	62' 6"	19.05	77' 1"	23.49
5418 ⁽⁴⁾	18		53' 9"	16.37	135270	4553	3669	66' 2"	20.17	80' 9"	24.61
5419 ⁽⁴⁾	19		53' 9"	16.37	142290	4788	3859	69' 10"	21.29	84' 5"	25.73
5420 ⁽⁴⁾	20		53' 9"	16.37	149300	5023	4050	73' 6"	22.40	88' 1"	26.85
5421 ⁽⁴⁾	21		53' 9"	16.37	156310	5259	4240	77' 2"	23.52	91' 9"	27.96
5422 ⁽⁴⁾	22		53' 9"	16.37	163330	5494	4430	80' 10"	24.64	95' 5"	29.08
5423 ⁽⁴⁾	23		53' 9"	16.37	170340	5729	4620	84' 6"	25.76	99' 1"	30.20
6009	09		59' 8"	18.19	90070	3042	2443	33' 2"	10.11	50' 0"	15.32
6010	10		59' 8"	18.19	98720	3332	2678	36' 10"	11.23	53' 8"	16.44
6011	11		59' 8"	18.19	107380	3622	2913	40' 6"	12.34	57' 4"	17.56
6012	12		59' 8"	18.19	116040	3913	3147	44' 2"	13.46	61' 0"	18.67
6013	13		59' 8"	18.19	124700	4203	3382	47' 10"	14.58	64' 8"	19.79
6014	14		59' 8"	18.19	133360	4494	3617	51' 6"	15.70	68' 4"	20.91
6015	15		59' 8"	18.19	142020	4784	3852	55' 2"	16.81	72' 0"	22.03
6016	16		59' 8"	18.19	150670	5075	4087	58' 10"	17.93	75' 8"	23.14
6017	17		59' 8"	18.19	159330	5365	4322	62' 6"	19.05	79' 4"	24.26
6018	18		59' 8"	18.19	167990	5656	4557	66' 2"	20.17	83' 0"	25.38
6019	19		59' 8"	18.19	176650	5946	4791	69' 10"	21.29	86' 8"	26.50
6020	20		59' 8"	18.19	185310	6237	5026	73' 6"	22.40	90' 4"	27.61
6021	21		59' 8"	18.19	193960	6527	5261	77' 2"	23.52	94' 0"	28.73
6022	22		59' 8"	18.19	202620	6818	5496	80' 10"	24.64	97' 8"	29.85
6023	23		59' 8"	18.19	211280	7108	5731	84' 6"	25.76	101' 4"	30.97
6609	9		65' 8"	20.01	110600	3737	3000	33' 2"	10.11	51' 9"	15.77
6610	10		65' 8"	20.01	121080	4089	3284	36' 10"	11.23	55' 5"	16.89
6611	11		65' 8"	20.01	131560	4440	3568	40' 6"	12.35	59' 1"	18.00
6612	12		65' 8"	20.01	142030	4792	3853	44' 2"	13.46	62' 9"	19.12
6613	13		65' 8"	20.01	152510	5143	4137	47' 10"	14.58	66' 5"	20.24
6614	14		65' 8"	20.01	162990	5495	4421	51' 6"	15.70	70' 1"	21.36
6615	15		65' 8"	20.01	173460	5846	4705	55' 2"	16.82	73' 9"	22.47
6616	16		65' 8"	20.01	183940	6198	4989	58' 10"	17.93	77' 5"	23.59
6617	17		65' 8"	20.01	194480	6551	5275	62' 6"	19.06	81' 1"	24.72
6618	18		65' 8"	20.01	204950	6902	5559	66' 2"	20.17	84' 9"	25.83
6619	19		65' 8"	20.01	215430	7254	5843	69' 10"	21.29	88' 5"	26.95
6620	20		65' 8"	20.01	225910	7605	6128	73' 6"	22.41	92' 1"	28.07
6621	21		65' 8"	20.01	236380	7957	6412	77' 2"	23.53	95' 9"	29.19
6622	22		65' 8"	20.01	246860	8308	6696	80' 10"	24.65	99' 5"	30.30
6623	23		65' 8"	20.01	257340	8660	6980	84' 6"	25.76	103' 1"	31.42
7209	9		71' 7"	21.83	133120	4500	3611	33' 2"	10.11	53' 6"	16.37
7210	10		71' 7"	21.83	145590	4919	3949	36' 10"	11.23	57' 2"	17.49
7211	11		71' 7"	21.83	158060	5337	4287	40' 6"	12.34	60' 10"	18.61
7212	12		71' 7"	21.83	170520	5755	4625	44' 2"	13.46	64' 6"	19.73
7213	13		71' 7"	21.83	182990	6174	4963	47' 10"	14.58	68' 2"	20.84
7214	14		71' 7"	21.83	195460	6592	5302	51' 6"	15.70	71' 10"	21.96
7215	15		71' 7"	21.83	207930	7010	5640	55' 2"	16.81	75' 6"	23.08
7216	16		71' 7"	21.83	220400	7428	5978	58' 10"	17.93	79' 2"	24.20
7217	17		71' 7"	21.83	232860	7847	6316	62' 6"	19.05	82' 10"	25.31

Wide-Corr® Centurion® Flat Bottom Bin Specifications *continued from page 11*

MODEL NUMBER	TIERS		DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
	#	ft	m	bu ⁽²⁾	m ³	tonnes ⁽²⁾	ft		m		
							ft	m	ft	m	
7218	18	71' 7"	21.83	245330	8265	6654	66' 2"	20.17	86' 6"	26.43	
7219	19	71' 7"	21.83	257800	8683	6993	69' 10"	21.29	90' 2"	27.55	
7220	20	71' 7"	21.83	270270	9102	7331	73' 6"	22.40	93' 10"	28.67	
7221	21	71' 7"	21.83	282740	9520	7669	77' 2"	23.52	97' 6"	29.78	
7222	22	71' 7"	21.83	295200	9938	8007	80' 10"	24.64	101' 2"	30.90	
7223	23	71' 7"	21.83	307670	10356	8345	84' 6"	25.76	104' 10"	32.02	
7809	9	77' 7"	23.65	158240	5353	4292	33' 2"	10.11	55' 2"	16.90	
7810	10	77' 7"	23.65	172870	5844	4689	36' 10"	11.23	58' 10"	18.01	
7811	11	77' 7"	23.65	187510	6334	5086	40' 6"	12.34	62' 6"	19.13	
7812	12	77' 7"	23.65	202140	6825	5483	44' 2"	13.46	66' 2"	20.25	
7813	13	77' 7"	23.65	216770	7316	5880	47' 10"	14.58	69' 10"	21.37	
7814	14	77' 7"	23.65	231400	7807	6277	51' 6"	15.70	73' 6"	22.48	
7815	15	77' 7"	23.65	246040	8298	6674	55' 2"	16.81	77' 2"	23.60	
7816	16	77' 7"	23.65	260670	8789	7070	58' 10"	17.93	80' 10"	24.72	
7817	17	77' 7"	23.65	275300	9280	7467	62' 6"	19.05	84' 6"	25.84	
7818	18	77' 7"	23.65	289930	9771	7864	66' 2"	20.17	88' 2"	26.95	
7819	19	77' 7"	23.65	304570	10262	8261	69' 10"	21.29	91' 10"	28.07	
7820	20	77' 7"	23.65	319200	10753	8658	73' 6"	22.40	95' 6"	29.19	
7821	21	77' 7"	23.65	333830	11243	9055	77' 2"	23.52	99' 2"	30.31	
7822	22	77' 7"	23.65	348460	11734	9452	80' 10"	24.64	102' 10"	31.42	
7823	23	77' 7"	23.65	363100	12225	9849	84' 6"	25.76	106' 6"	32.54	
8409	9	83' 7"	25.47	186160	6300	5049	33' 2"	10.11	56' 11"	17.34	
8410	10	83' 7"	25.47	203130	6869	5510	36' 10"	11.23	60' 7"	18.46	
8411	11	83' 7"	25.47	220100	7439	5970	40' 6"	12.35	64' 3"	19.58	
8412	12	83' 7"	25.47	237070	8008	6430	44' 2"	13.46	67' 11"	20.70	
8413	13	83' 7"	25.47	254040	8577	6891	47' 10"	14.58	71' 7"	21.82	
8414	14	83' 7"	25.47	271010	9147	7351	51' 6"	15.70	75' 3"	22.93	
8415	15	83' 7"	25.47	287980	9716	7811	55' 2"	16.82	78' 11"	24.05	
8416	16	83' 7"	25.47	304950	10285	8271	58' 10"	17.93	82' 7"	25.17	
8417	17	83' 7"	25.47	322010	10858	8734	62' 6"	19.06	86' 3"	26.29	
8418	18	83' 7"	25.47	338980	11427	9195	66' 2"	20.17	89' 11"	27.41	
8419	19	83' 7"	25.47	355950	11997	9655	69' 10"	21.29	93' 7"	28.53	
8420	20	83' 7"	25.47	372920	12566	10115	73' 6"	22.41	97' 3"	29.64	
8421	21	83' 7"	25.47	389890	13135	10576	77' 2"	23.53	100' 11"	30.76	
8422	22	83' 7"	25.47	406870	13705	11036	80' 10"	24.65	104' 7"	31.88	
8423	23	83' 7"	25.47	423840	14274	11496	84' 6"	25.76	108' 3"	33.00	
9009	9	89' 6"	27.29	216030	7315	5860	33' 2"	10.11	58' 8"	17.95	
9010	10	89' 6"	27.29	235510	7968	6388	36' 10"	11.23	62' 4"	19.07	
9011	11	89' 6"	27.29	254990	8622	6916	40' 6"	12.34	66' 0"	20.18	
9012	12	89' 6"	27.29	274470	9275	7445	44' 2"	13.46	69' 8"	21.30	
9013	13	89' 6"	27.29	293950	9929	7973	47' 10"	14.58	73' 4"	22.42	
9014	14	89' 6"	27.29	313430	10583	8502	51' 6"	15.70	77' 0"	23.54	
9015	15	89' 6"	27.29	332920	11236	9030	55' 2"	16.81	80' 8"	24.65	
9016	16	89' 6"	27.29	352400	11890	9558	58' 10"	17.93	84' 4"	25.77	
9017	17	89' 6"	27.29	371880	12543	10087	62' 6"	19.05	88' 0"	26.89	
9018	18	89' 6"	27.29	391360	13197	10615	66' 2"	20.17	91' 8"	28.01	
9019	19	89' 6"	27.29	410840	13850	11144	69' 10"	21.29	95' 4"	29.12	
9020	20	89' 6"	27.29	430320	14504	11672	73' 6"	22.40	99' 0"	30.24	
9021	21	89' 6"	27.29	449800	15158	12200	77' 2"	23.52	102' 8"	31.36	
9022	22	89' 6"	27.29	469280	15811	12729	80' 10"	24.64	106' 4"	32.48	
9023	23	89' 6"	27.29	488760	16465	13257	84' 6"	25.76	110' 0"	33.59	
9609	9	95' 6"	29.11	249230	8443	6760	33' 2"	10.11	60' 4"	18.39	
9610	10	95' 6"	29.11	271400	9187	7361	36' 10"	11.23	64' 0"	19.51	
9611	11	95' 6"	29.11	293560	9930	7963	40' 6"	12.35	67' 8"	20.63	
9612	12	95' 6"	29.11	315730	10674	8564	44' 2"	13.46	71' 4"	21.75	
9613	13	95' 6"	29.11	337890	11418	9165	47' 10"	14.58	75' 0"	22.87	
9614	14	95' 6"	29.11	360060	12161	9766	51' 6"	15.70	78' 8"	23.98	
9615	15	95' 6"	29.11	382220	12905	10367	55' 2"	16.82	82' 4"	25.10	
9616	16	95' 6"	29.11	404510	13653	10972	58' 10"	17.94	86' 0"	26.22	
9617	17	95' 6"	29.11	426680	14396	11573	62' 6"	19.06	89' 8"	27.34	
9618	18	95' 6"	29.11	448840	15140	12175	66' 2"	20.17	93' 4"	28.46	
9619	19	95' 6"	29.11	471010	15883	12776	69' 10"	21.29	97' 0"	29.58	
9620	20	95' 6"	29.11	493180	16627	13377	73' 6"	22.41	100' 8"	30.69	
9621	21	95' 6"	29.11	515340	17371	13978	77' 2"	23.53	104' 4"	31.81	
9622	22	95' 6"	29.11	537510	18114	14579	80' 10"	24.65	108' 0"	32.93	
9623	23	95' 6"	29.11	559670	18858	15181	84' 6"	25.76	111' 8"	34.05	
10209	9	101' 6"	30.93	284800	9653	7725	33' 2"	10.11	61' 11"	18.86	
10210	10	101' 6"	30.93	309820	10492	8404	36' 10"	11.23	65' 7"	19.98	
10211	11	101' 6"	30.93	334840	11332	9082	40' 6"	12.35	69' 3"	21.10	
10212	12	101' 6"	30.93	359860	12171	9761	44' 2"	13.46	72' 11"	22.21	
10213	13	101' 6"	30.93	384890	13010	10440	47' 10"	14.58	76' 7"	23.33	
10214	14	101' 6"	30.93	409910	13850	11118	51' 6"	15.70	80' 3"	24.45	
10215	15	101' 6"	30.93	435070	14694	11801	55' 2"	16.82	83' 11"	25.57	
10216	16	101' 6"	30.93	460100	15534	12480	58' 10"	17.94	87' 7"	26.69	
10217	17	101' 6"	30.93	485120	16373	13158	62' 6"	19.06	91' 3"	27.81	
10218	18	101' 6"	30.93	510140	17213	13837	66' 2"	20.17	94' 11"	28.93	
10219	19	101' 6"	30.93	535160	18052	14516	69' 10"	21.29	98' 7"	30.04	
10220	20	101' 6"	30.93	560190	18892	15195	73' 6"	22.41	102' 3"	31.16	
10221	21	101' 6"	30.93	585210	19731	15873	77' 2"	23.53	105' 11"	32.28	
10222	22	101' 6"	30.93	610230	20570	16552	80' 10"	24.65	109' 7"	33.40	
10223	23	101' 6"	30.93	635250	21410	17231	84' 6"	25.76	113' 3"	34.51	

MODEL NUMBER	TIERS	DIAMETER		CAPACITY ⁽¹⁾			EAVES HEIGHT		OVERALL HEIGHT	
	#	ft	m	bu ⁽²⁾	m ³	tonnes ⁽³⁾	ft	m	ft	m
10809	9	107' 5"	32.74	323140	10957	8765	33' 2"	10.11	63' 7"	19.39
10810	10	107' 5"	32.74	351190	11898	9526	36' 10"	11.23	67' 3"	20.50
10811	11	107' 5"	32.74	379250	12840	10287	40' 6"	12.35	70' 11"	21.62
10812	12	107' 5"	32.74	407300	13781	11048	44' 2"	13.46	74' 7"	22.74
10813	13	107' 5"	32.74	435350	14722	11809	47' 10"	14.58	78' 3"	23.86
10814	14	107' 5"	32.74	463410	15663	12569	51' 6"	15.70	81' 11"	24.97
10815	15	107' 5"	32.74	491620	16609	13335	55' 2"	16.82	85' 7"	26.10
10816	16	107' 5"	32.74	519670	17551	14096	58' 10"	17.94	89' 3"	27.22
10817	17	107' 5"	32.74	547720	18492	14857	62' 6"	19.06	92' 11"	28.33
10818	18	107' 5"	32.74	575780	19433	15617	66' 2"	20.17	96' 7"	29.45
10819	19	107' 5"	32.74	603830	20374	16378	69' 10"	21.29	100' 3"	30.57
10820	20	107' 5"	32.74	631880	21315	17139	73' 6"	22.41	103' 11"	31.69
10821	21	107' 5"	32.74	659940	22256	17900	77' 2"	23.53	107' 7"	32.80
10822	22	107' 5"	32.74	687990	23197	18661	80' 10"	24.65	111' 3"	33.92

1. Capacities based on: Models 1513 to 5123 – filled to eaves line with 30° roof cone. Models 5409 to 10822 – filled to 3/4" below eaves line with 28° roof cone.
2. Based on 1.244 ft³/bu and 5% compaction below eaves line in cylinder (U.S. bushels).
3. Based on 770 kg/m³ (48 lb/ft³) and 5% compaction below eaves line in cylinder.
4. Roofs on all Wide-Corr Centurion Commercial Flat-Bottomed Bins 60' in diameter and above come structured, while all bins 51' in diameter and under are supplied unstructured. Roofs 54' in diameter (54 Series) are available structured or unstructured.

WIDE-CORR® CENTURION® HOPPER BOTTOM BINS

From 118 to 1,536 tonnes *(See specifications on page 15)*

FEATURE GALVANIZED HOPPER PLATES SUPPORTED BY WESTEEL'S UNIQUE COMPRESSION RING ASSEMBLY FOR ADDITIONAL STRENGTH.

GALVANIZED HOPPERS

Wide-Corr Centurion hoppers feature galvanized hopper plates which are supported by Westeel's unique compression ring assembly for additional strength. This effectively transfers the bin load from the hopper onto the legs and into the bin foundation. A steel sealing strip is continuously welded to the compression ring assembly to ensure a moisture tight fit. Standard hopper features include caulking for all horizontal seams and a wide 14" discharge outlet. Larger discharges up to 22" are available as options for the ability to deliver rates up to 30,000 bu/hour. A 45° hopper cone is provided on all Series

15 to 24 hopper tanks, a 40° hopper cone for all Series 27 to 30 hopper tanks, and a 37° hopper cone for all Series 33 and 36 hopper tanks.

FULL I-BEAM LEG SUPPORT

For added strength and safety, Wide-Corr Centurion hoppers use full I-Beam construction for the leg support system. Cross-bracing manufactured from steel threaded rods is used between every leg to eliminate twisting and increase the structural rigidity of the base. Extra support is provided by the exterior stiffeners which are connected to the legs so that the bin loads are transferred directly to the concrete

foundation. All components in the base structure are pre-punched at the factory for easy assembly.

OPTIONAL ACCESSORIES

- Roof vents ▪ Catwalk ▪ Wall ladders
- Safety cages ▪ Platforms ▪ Circular stairs
- Roof stairs ▪ Aeration systems ▪ Leg extensions
- Side draw and accessories
- Larger customized discharge openings for hopper tanks
- EasyCheck™ temperature and moisture cables
- Roller and rack and pinion slide gates
- Wind rings
- Roof inspection hatch reinforcing kit

- A** The exterior stiffeners are attached directly to the legs so that the loads are transferred through to the concrete foundation
- B** Specially designed bins for unique applications ensure long lasting use even in the most rigorous applications



Wide-Corr® Centurion® Hopper Bottom Bin Specifications

MODEL NUMBER	TIERS	DIAMETER		CAPACITY ⁽¹⁾			OVERALL HEIGHT		HOPPER HEIGHT		LEGS	HOPPER
		#	ft	m	bu ⁽²⁾	m	tonnes ⁽³⁾	ft	m	ft	m	#
1507H45	7	14.92	4.55	4350	146	118	39.50	12.04	9.75	2.97	10	45°
1508H45	8	14.92	4.55	4890	165	133	43.17	13.16	9.75	2.97	10	45°
1509H45	9	14.92	4.55	5440	183	147	46.83	14.27	9.75	2.97	10	45°
1510H45	10	14.92	4.55	5980	201	162	50.50	15.39	9.75	2.97	10	45°
1511H45	11	14.92	4.55	6520	219	177	54.17	16.51	9.75	2.97	10	45°
1512H45	12	14.92	4.55	7060	237	192	57.83	17.63	9.75	2.97	10	45°
1513H45	13	14.92	4.55	7600	255	206	61.50	18.75	9.75	2.97	10	45°
1807H45	7	17.92	5.46	6440	217	175	42.00	12.80	11.33	3.45	12	45°
1808H45	8	17.92	5.46	7220	243	196	45.67	13.92	11.33	3.45	12	45°
1809H45	9	17.92	5.46	8000	269	217	49.33	15.04	11.33	3.45	12	45°
1810H45	10	17.92	5.46	8780	295	238	53.00	16.15	11.33	3.45	12	45°
1811H45	11	17.92	5.46	9560	321	259	56.67	17.27	11.33	3.45	12	45°
1812H45	12	17.92	5.46	10330	347	280	60.33	18.39	11.33	3.45	12	45°
1813H45	13	17.92	5.46	11110	373	302	64.00	19.51	11.33	3.45	12	45°
2107H45	7	20.92	6.38	8990	303	244	44.42	13.54	12.92	3.94	14	45°
2108H45	8	20.92	6.38	10050	338	273	48.08	14.66	12.92	3.94	14	45°
2109H45	9	20.92	6.38	11140	374	302	51.75	15.77	12.92	3.94	14	45°
2110H45	10	20.92	6.38	12170	409	330	55.42	16.89	12.92	3.94	14	45°
2111H45	11	20.92	6.38	13230	445	359	59.08	18.01	12.92	3.94	14	45°
2112H45	12	20.92	6.38	14290	481	388	62.75	19.13	12.92	3.94	14	45°
2113H45	13	20.92	6.38	15360	516	417	66.42	20.24	12.92	3.94	14	45°
2407H45	7	23.92	7.29	12040	405	327	46.75	14.25	14.42	4.39	16	45°
2408H45	8	23.92	7.29	13430	452	364	50.42	15.37	14.42	4.39	16	45°
2409H45	9	23.92	7.29	14810	498	402	54.08	16.48	14.42	4.39	16	45°
2410H45	10	23.92	7.29	16200	545	440	57.75	17.60	14.42	4.39	16	45°
2411H45	11	23.92	7.29	17580	591	477	61.42	18.72	14.42	4.39	16	45°
2412H45	12	23.92	7.29	18970	638	515	65.08	19.84	14.42	4.39	16	45°
2413H45	13	23.92	7.29	20350	684	552	68.75	20.96	14.42	4.39	16	45°
2414H45	14	23.92	7.29	21730	730	589	72.42	22.07	14.42	4.39	16	45°
2707H40	7	26.83	8.18	15280	515	415	47.00	14.33	13.75	4.19	18	40°
2708H40	8	26.83	8.18	17030	573	462	50.67	15.44	13.75	4.19	18	40°
2709H40	9	26.83	8.18	18790	632	510	54.33	16.56	13.75	4.19	18	40°
2710H40	10	26.83	8.18	20540	691	557	58.00	17.68	13.75	4.19	18	40°
2711H40	11	26.83	8.18	22290	750	605	61.67	18.80	13.75	4.19	18	40°
2712H40	12	26.83	8.18	24050	809	652	65.33	19.91	13.75	4.19	18	40°
2713H40	13	26.83	8.18	25800	868	700	69.00	21.03	13.75	4.19	18	40°
2714H40	14	26.83	8.18	27550	927	748	72.67	22.15	13.75	4.19	18	40°
3007H40	7	29.83	9.09	19280	649	523	49.08	14.96	15.00	4.57	20	40°
3008H40	8	29.83	9.09	21440	722	582	52.75	16.08	15.00	4.57	20	40°
3009H40	9	29.83	9.09	23600	795	641	56.42	17.20	15.00	4.57	20	40°
3010H40	10	29.83	9.09	25770	867	699	60.08	18.31	15.00	4.57	20	40°
3011H40	11	29.83	9.09	27930	940	758	63.75	19.43	15.00	4.57	20	40°
3012H40	12	29.83	9.09	30100	1012	817	67.42	20.55	15.00	4.57	20	40°
3013H40	13	29.83	9.09	32260	1085	875	71.08	21.67	15.00	4.57	20	40°
3014H40	14	29.83	9.09	34430	1158	934	74.75	22.78	15.00	4.57	20	40°
3307H37	7	32.83	10.01	23490	792	637	49.58	15.11	15.08	4.60	22	37°
3308H37	8	32.83	10.01	26110	880	708	53.25	16.23	15.08	4.60	22	37°
3309H37	9	32.83	10.01	28730	967	779	56.92	17.35	15.08	4.60	22	37°
3310H37	10	32.83	10.01	31350	1055	851	60.58	18.47	15.08	4.60	22	37°
3311H37	11	32.83	10.01	33960	1143	922	64.25	19.58	15.08	4.60	22	37°
3312H37	12	32.83	10.01	36580	1231	993	67.92	20.70	15.08	4.60	22	37°
3313H37	13	32.83	10.01	39200	1319	1064	71.58	21.82	15.08	4.60	22	37°
3314H37	14	32.83	10.01	41820	1407	1135	75.25	22.94	15.08	4.60	22	37°
3315H37	15	32.83	10.01	44440	1495	1206	78.92	24.05	15.08	4.60	22	37°
3316H37	16	32.83	10.01	47060	1583	1277	82.58	25.17	15.08	4.60	22	37°
3607H37	7	35.83	10.92	28510	961	774	51.58	15.72	16.25	4.95	24	37°
3608H37	8	35.83	10.92	31630	1066	858	55.25	16.84	16.25	4.95	24	37°
3609H37	9	35.83	10.92	34740	1170	943	58.92	17.96	16.25	4.95	24	37°
3610H37	10	35.83	10.92	37860	1275	1027	62.58	19.08	16.25	4.95	24	37°
3611H37	11	35.83	10.92	40980	1379	1112	66.25	20.19	16.25	4.95	24	37°
3612H37	12	35.83	10.92	44100	1484	1197	69.92	21.31	16.25	4.95	24	37°
3613H37	13	35.83	10.92	47210	1589	1281	73.58	22.43	16.25	4.95	24	37°
3614H37	14	35.83	10.92	50330	1693	1366	77.25	23.55	16.25	4.95	24	37°
3615H37	15	35.83	10.92	53450	1797	1451	80.92	24.66	16.25	4.95	24	37°
3616H37	16	35.83	10.92	56570	1901	1536	84.58	25.78	16.25	4.95	24	37°

1. Capacities shown include 30° roof cone.
2. Based on 1.244 ft³/bu and 5% compaction below eaves line in cylinder (U.S. bushels).
3. Based on 770 kg/m³ (48 lb/ft³) and 5% compaction below eaves line in cylinder.

SEEDSTOR-K® HOPPER BOTTOM BINS



Unstiffened: From 60 to 216 tonnes ▪ Stiffened: From 119 to 510 tonnes

[See specifications on page 18]

DESIGNED WITH A UNIQUE KNOCKDOWN CONE.

SeedStor has come to be known for its super fast, controlled unloading capabilities and affordable all-in-one price. SeedStor-K provides the same high quality bin/cone combination as SeedStor with the advantages of a unique knockdown cone design. This design

allows the cone to be shipped flat and assembled on site, providing significant savings on transportation costs. And, because the cone is built as an integral part of the bin, assembly will be quicker, more precise and will produce an overall more dependable product.

EXCEPTIONAL BIN CLEAN-OUT

Unlike some competitive bins which use light internal stiffeners backed by foam, SeedStor-K has no internal stiffeners, thereby eliminating the potential for grain or product hang-up. This in turn reduces the likelihood of fungus growth and insect infestation.

IDEAL FOR IDENTITY PRESERVED SEED

SeedStor-K incorporates the latest in storage technology, making it perfect for the storage of identity preserved seed and today's higher density crops such as durum and peas. Because the cone is designed to be an extension of the bin, optimal structural integrity is obtained for the strongest bin/cone combination anywhere.

DESIGNED FOR OPTIMAL STRENGTH

Engineered for exceptional strength, SeedStor-K has been tested to 50% overload so it can handle any crop without fear of structural failure. It features Hollow Structural Section (HSS) steel construction legs for superior vertical and lateral strength.

GUARANTEED TO LAST

Mounting a bin on an unmatched cone can cause failure of the ring beam, thereby causing structural failure of the bin wall. Because of this, most bin warranties in the industry are voided if a non-manufacturer

approved cone is installed under the bin. With SeedStor-K you have peace of mind knowing both the bin and the cone are made by and warranted by Westeel, even for the storage of peas.

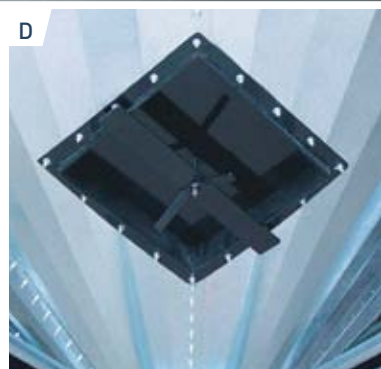
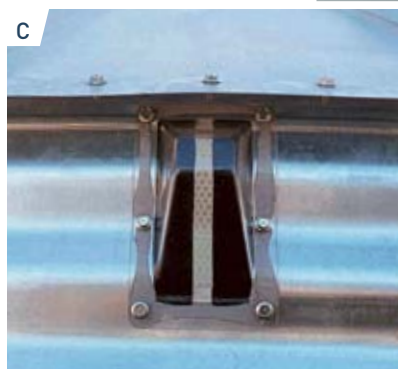
STANDARD EQUIPMENT

- Westeel Wide-Corr® quality bin
- Westeel knockdown hopper design with a 45° cone slope for 15' to 21' models, and a 40° cone slope for 24' and 27' models
- Galvanized hopper sheets and tubular leg braces
- Powder-coated ring beam and legs
- 16" cone opening
- Remote cap opener
- Roof inspection hatch
- Roof ladder
- Grain Gauge™

OPTIONAL ACCESSORIES

- Rack and pinion shut-off
- Removable hopper to ground ladder
- Bolt-on inspection hatch
- Aeration (heavy duty versions only)
- Roof vents
- Catwalk
- Wall ladders
- Safety cage
- Platform
- Circular stairs
- Pass-through rail
- EasyCheck™ temperature and moisture cables
- Roof inspection hatch reinforcing kit

Heavy-duty versions are available in 21', 24' and 27' diameters and should be used with aeration and inspection hatches, or where the unload rate exceeds two or three cycles per year.



E



- A All SeedStor-K® models now feature a more efficient ring beam
- B Controlled from ground level, the remote cap opener opens in a horizontal sliding motion to avoid wind damage (the 33" fill cap opening mechanism is protected from the elements when the lid is closed)
- C Grain Gauge
- D Bolt-on inspection hatch
- E Safety cage

SeedStor-K® Unstiffened Bin Specifications

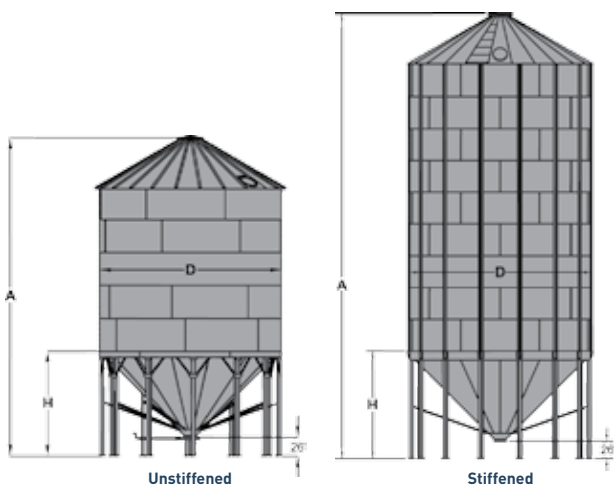
MODEL NUMBER	TIERS	CAPACITY ⁽¹⁾			DIMENSIONS						LEGS	HOPPER
	#	bu ⁽²⁾	m ³	tonnes ⁽³⁾	A		H		D		#	angle
					ft	m	ft	m	ft	m		
1503SSK	3	2206	74	60	24.17	7.36	9.22	2.81	14.92	4.55	4	45°
1504SSK	4	2747	93	75	27.83	8.49	9.22	2.81	14.92	4.55	6	45°
1505SSK	5	3288	111	89	31.50	9.60	9.22	2.81	14.92	4.55	6	45°
1506SSK	6	3829	129	104	35.17	10.72	9.22	2.81	14.92	4.55	6	45°
1803SSK	3	3342	113	91	26.51	8.07	10.70	3.26	17.92	5.46	8	45°
1804SSK	4	4121	139	112	30.17	9.19	10.70	3.26	17.92	5.46	8	45°
1805SSK	5	4900	165	133	33.83	10.31	10.70	3.26	17.92	5.46	8	45°
1806SSK	6	5679	191	154	37.50	11.43	10.70	3.26	17.92	5.46	8	45°
2104SSK	4	5836	197	158	32.50	9.91	12.17	3.71	20.92	6.37	12	45°
2105SSK	5	6893	232	187	36.17	11.03	12.17	3.71	20.92	6.37	12	45°
2106SSK	6	7953	268	216	39.83	12.15	12.17	3.71	20.92	6.37	12	45°

SeedStor-K® Stiffened Bin Specifications

MODEL NUMBER	TIERS	CAPACITY ⁽¹⁾			DIMENSIONS						LEGS	HOPPER
	#	bu ⁽²⁾	m ³	tonnes ⁽³⁾	A		H		D		#	angle
					ft	m	ft	m	ft	m		
1507SSK	7	4370	147	119	38.83	11.87	9.22	2.81	14.92	4.55	10	45°
1508SSK	8	4911	165	133	42.50	12.96	9.22	2.81	14.92	4.55	10	45°
1509SSK	9	5452	183	148	46.17	14.07	9.22	2.81	14.92	4.55	10	45°
1510SSK	10	5993	201	163	49.83	15.19	9.22	2.81	14.92	4.55	12	45°
1807SSK	7	6458	217	175	41.17	12.55	10.70	3.26	17.92	5.46	12	45°
1808SSK	8	7237	243	196	44.83	13.66	10.70	3.26	17.92	5.46	12	45°
1809SSK	9	8016	270	218	48.50	14.78	10.70	3.26	17.92	5.46	12	45°
1810SSK	10	8795	296	239	52.17	15.90	10.70	3.26	17.92	5.46	14	45°
2107SSK ⁽⁴⁾	7	9013	303	245	43.50	13.26	12.17	3.71	20.92	6.37	14	45°
2108SSK ⁽⁴⁾	8	10073	339	273	47.17	14.38	12.17	3.71	20.92	6.37	14	45°
2109SSK ⁽⁴⁾	9	11134	375	302	50.83	15.50	12.17	3.71	20.92	6.37	14	45°
2110SSK ⁽⁴⁾	10	12194	410	331	54.50	16.62	12.17	3.71	20.92	6.37	16	45°
2407SSK ⁽⁴⁾	7	11822	398	321	44.17	13.46	11.98	3.65	23.92	7.28	16	40°
2408SSK ⁽⁴⁾	8	13207	445	358	47.83	14.58	11.98	3.65	23.92	7.28	16	40°
2409SSK ⁽⁴⁾	9	14592	491	396	51.50	15.70	11.98	3.65	23.92	7.28	16	40°
2410SSK ⁽⁴⁾	10	15977	538	434	55.17	16.82	11.98	3.65	23.92	7.28	18	40°
2706SSK ⁽⁴⁾	6	13540	456	367	42.58	12.99	13.22	4.03	26.83	8.19	18	40°
2707SSK ⁽⁴⁾	7	15293	515	415	46.25	14.11	13.22	4.03	26.83	8.19	18	40°
2708SSK ⁽⁴⁾	8	17046	574	463	49.92	15.23	13.22	4.03	26.83	8.19	18	40°
2709SSK ⁽⁴⁾	9	18798	633	510	53.58	16.34	13.22	4.03	26.83	8.19	18	40°

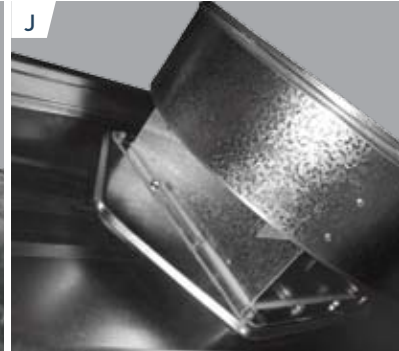
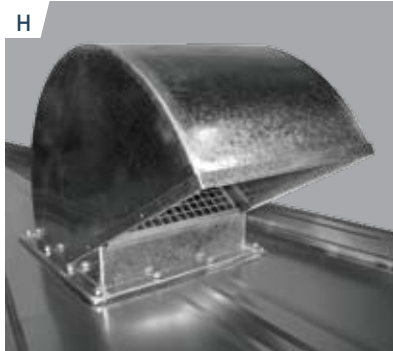
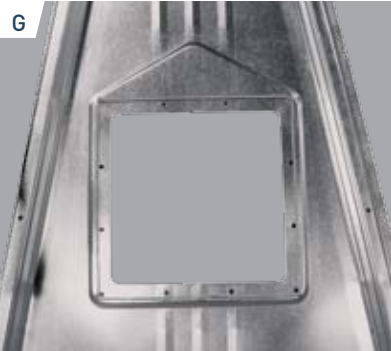
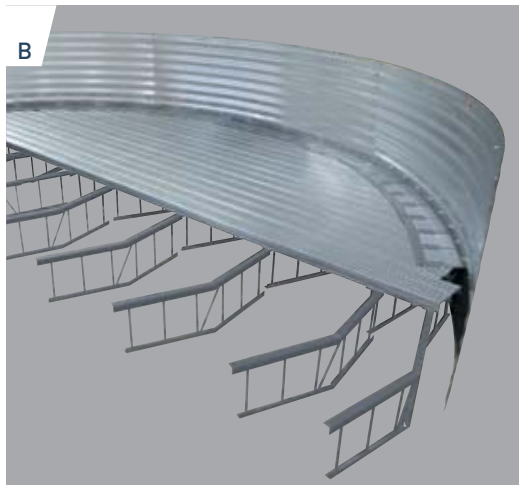
1. Capacities shown include 30° roof slope.
2. Based on 1.244 ft³/bu and 5% compaction in cylinder and cone.
3. Based on 770 kg/m³ and 5% compaction in cylinder and cone.
4. Available in heavy-duty versions.

Note: Ladder system may require platform and cages where required by local jurisdiction.



Seven to 10 tier models include external Variable Section Stiffeners (VSS) for extra wall strength.

ACCESSORIES



- A** Platforms and inter-bin platforms
- B** Aeration systems
- C** Aeration fans
- D** Ladders and safety cages
- E** Spiral stairs
- F** Unload systems
- G** Pre-cut roof vent opening for easy installation and surrounding embossment to promote water run-off and increased rigidity
- H** Galvanized gooseneck vent
- I** Galvanized mushroom vent
- J** Westeel's roof vent system provides a tight seal and eliminates water pooling
- K** Roof stairs
- L** Grain monitoring

CATWALKS



Service Platform

Ladder Connection from Bin Peak, Crosswalk and Walkway without conveyor path

GREATER FLEXIBILITY. FEWER TOWERS. THE PERFECT CATWALK.

From small farm installations to large commercial grain operations, the new Westeel Catwalk is a game changer. Built for flexibility and adaptability, Westeel engineers optimize every system to its specific site location, providing an incredibly cost-effective solution.

Westeel Catwalks and Goal Posts are designed for versatility. They're customizable to support everything from light loads to very high capacity conveyors of over 400 tonnes/hour (≈14,700 bushels/hour*) with minimal use of towers, greatly reducing materials and installation costs.

*Based on wheat

KEY CATWALK BENEFITS

- Customized solution for every site
- Customized for weather conditions and seismic zones
- Fits most bins/conveyors and can link to existing buildings
- Westeel bins and catwalks support high capacity loads, minimizing the costly use of towers
- Engineered and precisely manufactured to the highest standards
- Easy to transport, assemble and install
- Maintenance free

ENGINEERED STORAGE SOLUTIONS

From initial planning and drawings to computer-assisted cutting, punching and forming, our manufacturing standards and attention to detail are second to none. Provided with our PTM Technology chain and belt conveyors and bucket elevators, we offer everything you need to move, store and protect your grain with confidence.

COMPLETELY CUSTOMIZABLE

Wind, snow and seismic loads specifications are all taken into account when we design your custom catwalk system. Our team of engineers can ensure a perfect fit with virtually any grain bin or conveyor system, and even link to existing buildings.

EASY TO INSTALL AND MAINTAIN

Precision manufacturing and modular design ensures Westeel Catwalks are simple to assemble and install. They're also maintenance free, as bolts are secured with Long-Lok material, eliminating the need for annual tightening and maintenance. The Catwalk's galvanized materials make for excellent corrosion protection.

SAFE AND CODE COMPLIANT

Westeel's Catwalk systems are designed to comply with European ISO standards and North American codes including EN ISO 14122-1, 14122-2, 14122-3, 14122-4 and ANSI A1264.1-1995 (R2002).

- Manufacturing accuracy means smooth edges on handrails
- Superior Ladder Connection from Bin Peak with self-closing gate means easy and safe access to catwalk

ADDITIONAL FEATURES AND BENEFITS

- Conveyor path options of 70 cm (27½") and 100 cm (39¾") wide
- Conveyor support points every meter (39¾") for ease of assembly and installation of all types of conveyors
- Trussed or non-trussed catwalk design
- Multiple catwalk section lengths

- Punched or bar grating floor each with serrated surface for better grip
- Goal Posts with various knee brace configurations
- Each Goal Post pair can support up to 40,000 lbs (177.93 kN)
- Walkway without conveyor path when needed
- Bin Peak Support can support up to 60,000 lbs (266 kN) of catwalk load

OPTIONS

- Ladders
- Platforms
- Towers
- Roof Stairs with Handrails
- Crosswalks
- Service Platforms add additional 61 cm (24") to the walkway
- Ladder Connection from Bin Peak with self-closing gate
- Inter-bin bracing
- Walkway without conveyor path
- Dual walkway
- Dual conveyor path
- Other customized solutions



- A** Handrail
- B** Ladder connection
- C** Punched floor
- D** Bar grating floor
- E** Peak support
- F** Goal post
- G** Special Long-Lok bolts

PTM TECHNOLOGY GRAIN HANDLING

A LEADER IN THE DESIGN AND MANUFACTURING
OF GRAIN HANDLING EQUIPMENT.

PTM's engineered designs can be customized to a specific project, and our highly-qualified team of engineers has the ability to incorporate systems into existing project layouts.



CHAIN CONVEYORS

PTM Technology has a large range of Chain Conveyors, each produced in accordance to European regulations and using the most up-to-date design and construction systems. PTM offers two main classes of Chain Conveyors, separated by the design standards used and surface treatments available.

- TCA Conveyors: Made in pre-galvanized plate. Suitable for working loads typical of crop harvest-related storage centres, from 60 to 200 tonnes/hour* and for 2,200 working hours/year.
- TCM Conveyors: Available in hot-dip galvanized and epoxy painted versions. Suitable for intensive working loads from 40 to 800 tonnes/hour* and for 5,000 working hours/year.

BUCKET ELEVATORS

In order to guarantee the right solution for every situation, PTM offers 49 different Bucket Elevator models. Select the model best suited for you by considering the product to be conveyed, the buckets' material and your expected working cycles.

These machines have been engineered in compliance with European regulations, using the most up-to-date design and

construction systems. PTM offers two main classes of Bucket Elevators, separated by the design standards used and the surface treatments available.

- ELA Elevators: Made in pre-galvanized plate, suitable for working loads typical of grain storage facilities from 40 to 200 tonnes/hour* and for 2,200 working hours/year.
- ETM Elevators: Available both in hot-dip galvanized and epoxy painted versions. Suitable for intensive working loads of 20-1200 tonnes/hour* and for 5,000 working hours/year.

BELT CONVEYORS

In order to provide you with the right tools for your operation, PTM Technology offers 30 models of TNM Belt Conveyors in four different series. Each series is defined by capacity, technical characteristics and type of use, and is available in hot-dip galvanized or epoxy-painted surface treatments.

These machines have a capacity of 40-1500 tonnes/hour,* and are made in compliance with current European regulations using the most up-to-date design and manufacturing systems.

There is a complete series of loading, discharging and working control accessories

available to further suit the Belt Conveyors to your specific needs.

All our machines guarantee high performance, quick assembly, great reliability and low maintenance, and can be equipped with a declaration of conformity according to:

- 2006/46/CE Instructions
- 94/9/CE – ATEX Instructions, for plants in area 22

FILTERS FOR INTAKE PITS

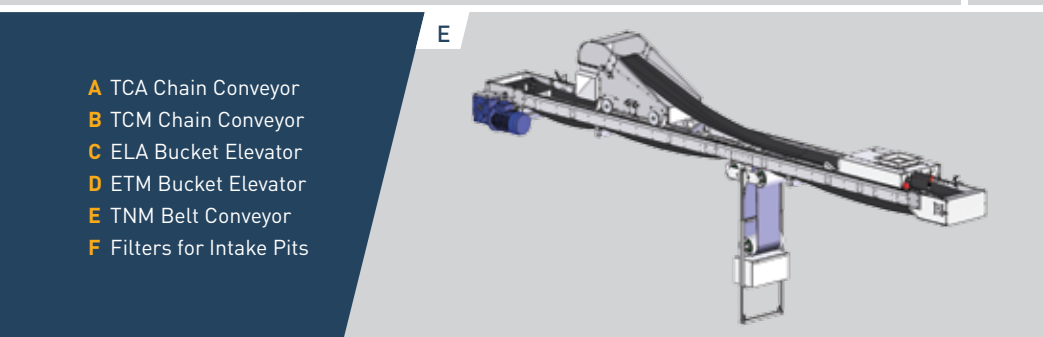
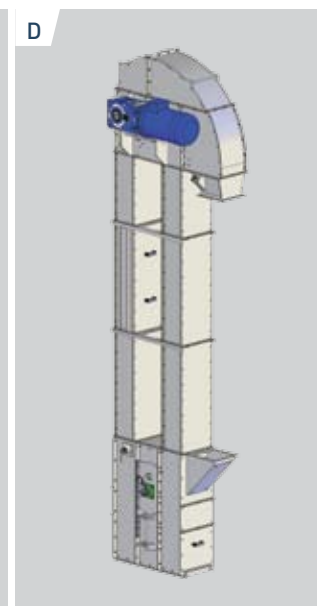
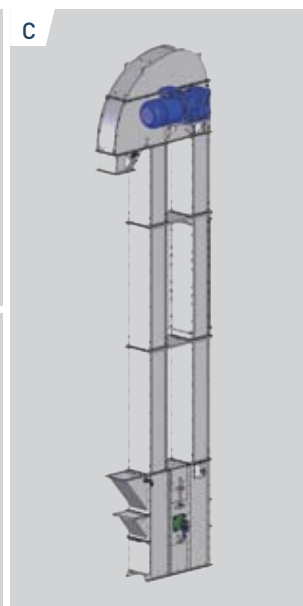
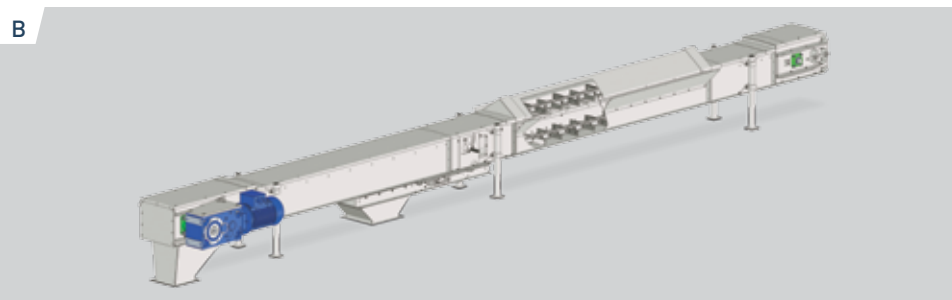
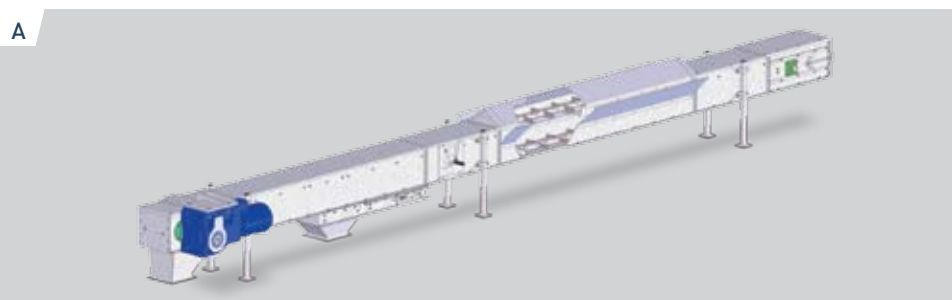
FTM high pressure filters are designed to guarantee a decrease of dust in the receiving hopper during vehicle unloading.

The modular construction allows for the complete and homogeneous detection of dust throughout the length of the hopper.

**PTM Technology can develop custom products for higher capacities upon request. Capacities mentioned refer to dry cereal (r.h. 14%), with bulk density 0.78 tonnes/m³ and impurities lower than 4%.*

OPTIONS

- Custom products for larger capacities
- Spouts
- Detection slides
- Diverter valves
- Connection components
- Ventilation components
- Piping
- Sampling systems



- A TCA Chain Conveyor
- B TCM Chain Conveyor
- C ELA Bucket Elevator
- D ETM Bucket Elevator
- E TNM Belt Conveyor
- F Filters for Intake Pits



QUALITY IN STEEL SINCE 1905

WESTEEL 

STORAGE SYSTEMS FOR THE WORLD'S
MOST VALUABLE RESOURCES

Westeel has offered quality steel storage solutions to multiple industries for over a century. Our comprehensive catalogue of products includes a wide range of on-farm and commercial grain handling and storage solutions for today's agriculture industry, as well as storage and containment solutions for the petroleum, water and industrial sectors.

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