

SeedStor-K® | Hopper Bottom Storage Bins





For Ease of Assembly and All-Round Structural Strength, Choose SeedStor-K®

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 knock-down 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

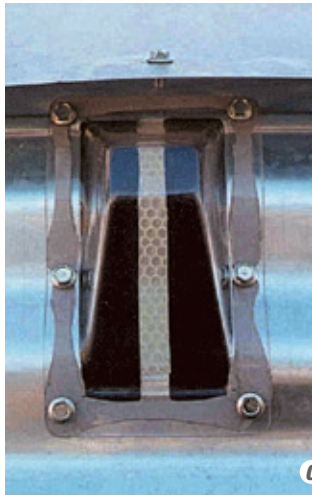
SeedStor-K incorporates the latest in storage technology, making it perfect for the storage of identity preserved seed and today's higher density crops such as durum and peas. Because the cone is designed to be an extension of the bin, optimal structural integrity is obtained for the strongest bin/cone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

Designed for Optimal Strength

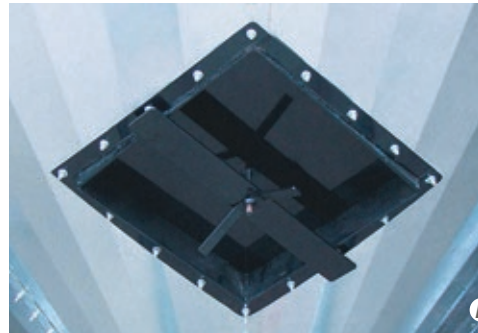
Engineered for exceptional strength, SeedStor-K has been tested to 50% overload so it can handle any crop without fear of structural failure. It features Hollow Structural Section (HSS) steel construction legs for superior vertical and lateral strength.

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.



A All SSK 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** Pass through rail (optional) **F** Safety cage (optional)



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

- Westeel Wide-Corr® quality bin
- Westeel knock-down 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
- Bin side wall ladders and pass through rails
- Safety cages
- Removable hopper to ground ladder (for safety)
- Bolt-on inspection hatch
- Aeration (heavy duty versions only)
- Circular stairs and roof stairs

SeedStor-K is available in sizes from 2,747 to 7,953 bushels (unstiffened models) and 4,370 to 18,798 bushels (stiffened models).

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 2 or 3 cycles per year.

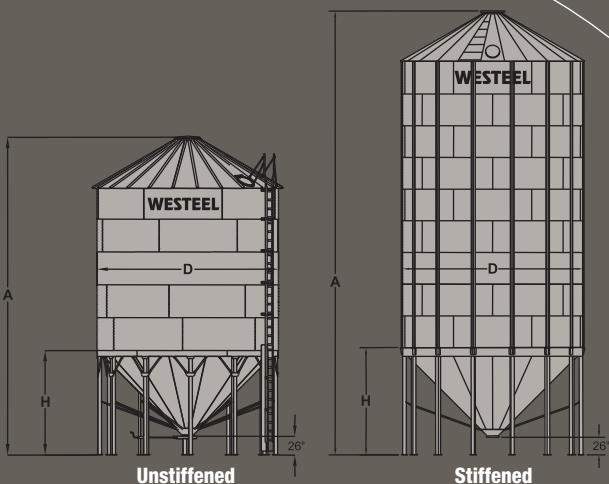


SEEDSTOR-K® UNSTIFFENED BIN SPECIFICATIONS

MODEL NUMBER	NO. OF TIERS	CAPACITY ⁽¹⁾			DIMENSIONS					REQUIRED AUGER LENGTH				APPROXIMATE SHIPPING WEIGHT	
					A		H		D	30° ⁽²⁾		35° ⁽²⁾			
		bu ⁽³⁾	ft ³	tonnes ⁽⁴⁾	ft	m	ft	m	ft	ft	m	ft	m	lb	kg
1504	4	2747	3268	74.5	27' 10"	8.49	9' 3"	2.81	14' 11"	59	18	53	17	4500	2040
1505	5	3288	3909	89.2	31' 6"	9.60	9' 3"	2.81	14' 11"	67	21	59	18	5080	2300
1506	6	3829	4550	103.9	35' 2"	10.72	9' 3"	2.81	14' 11"	74	23	65	20	6090	2760
1804	4	4121	4905	111.8	30' 2"	9.19	10' 8"	3.26	17' 11"	64	20	57	18	5910	2680
1805	5	4900	5828	133.0	33' 10"	10.31	10' 8"	3.26	17' 11"	71	22	63	20	6600	3000
1806	6	5679	6751	154.1	37' 6"	11.43	10' 8"	3.26	17' 11"	79	25	70	22	7550	3420
2105	5	6893	8202	187.0	36' 2"	11.03	12' 2"	3.71	20' 11"	76	24	68	21	8860	4020
2106	6	7953	9458	215.8	39' 10"	12.15	12' 2"	3.71	20' 11"	83	26	74	23	9870	4480

SEEDSTOR-K® STIFFENED BIN SPECIFICATIONS

MODEL NUMBER	NO. OF TIERS	CAPACITY ⁽¹⁾			DIMENSIONS					REQUIRED AUGER LENGTH				APPROXIMATE SHIPPING WEIGHT	
					A		H		D	30° ⁽²⁾		35° ⁽²⁾			
		bu ⁽³⁾	ft ³	tonnes ⁽⁴⁾	ft	m	ft	m	ft	ft	m	ft	m	lb	kg
1507	7	4370	5192	118.6	38' 10"	11.87	9' 3"	2.81	14' 11"	81	25	72	22	6500	2950
1508	8	4911	5833	133.3	42' 6"	12.96	9' 3"	2.81	14' 11"	89	28	78	24	6890	3130
1509	9	5452	6474	147.9	46' 2"	14.07	9' 3"	2.81	14' 11"	96	30	85	26	7470	3390
1510	10	5993	7115	162.6	49' 10"	15.19	9' 3"	2.81	14' 11"	103	32	91	28	8050	3650
1807	7	6458	7674	175.2	41' 5"	12.55	10' 8"	3.26	17' 11"	86	27	76	24	8270	3750
1808	8	7237	8597	196.4	44' 10"	13.66	10' 8"	3.26	17' 11"	93	29	83	26	8940	4060
1809	9	8016	9521	217.5	48' 6"	14.78	10' 8"	3.26	17' 11"	101	31	89	28	9440	4280
1810	10	8795	10444	238.6	52' 2"	15.90	10' 8"	3.26	17' 11"	108	33	95	29	10130	4600
2107 ⁽⁵⁾	7	9013	10715	244.6	43' 6"	13.26	12' 2"	3.71	20' 11"	91	28	81	25	11310	5130
2108 ⁽⁵⁾	8	10073	11972	273.3	47' 2"	14.38	12' 2"	3.71	20' 11"	98	30	87	27	12100	5490
2109 ⁽⁵⁾	9	11134	13228	302.1	50' 10"	15.50	12' 2"	3.71	20' 11"	105	32	93	29	12780	5800
2110 ⁽⁵⁾	10	12194	14485	330.9	54' 6"	16.62	12' 2"	3.71	20' 11"	113	35	100	31	13680	6210
2407 ^(5/6)	7	11822	14060	320.8	44' 2"	13.46	12' 0"	3.65	23' 11"	92	29	82	25	13420	6090
2408 ^(5/6)	8	13207	15702	358.4	47' 10"	14.58	12' 0"	3.65	23' 11"	99	31	88	27	14430	6550
2409 ^(5/6)	9	14592	17343	395.9	51' 6"	15.70	12' 0"	3.65	23' 11"	107	33	95	29	15400	6290
2410 ^(5/6)	10	15977	18984	433.5	55' 2"	16.82	12' 0"	3.65	23' 11"	114	35	101	31	16510	7490
2706 ^(5/6)	6	13540	16117	367.4	42' 7"	12.99	13' 3"	4.03	26' 11"	89	28	80	25	15260	6920
2707 ^(5/6)	7	15293	18195	415.0	46' 3"	14.11	13' 3"	4.03	26' 11"	96	30	86	27	16140	7320
2708 ^(5/6)	8	17046	20272	462.5	49' 11"	15.23	13' 3"	4.03	26' 11"	104	32	92	29	16970	7700
2709 ^(5/6)	9	18798	22349	510.1	53' 7"	16.34	13' 3"	4.03	26' 11"	111	34	99	31	18470	8380



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

- (1) Capacities shown include 30° roof slope.
- (2) Auger incline angle.
- (3) Based on 1.244 cu. ft. per bushel and 5% compaction in cylinder and cone.
- (4) Based on 770 kg/m³ and 5% compaction in cylinder and cone.
- (5) Available in heavy duty versions.
- (6) Cone slopes are 40° for the 24' and 27' models. All others are 45°.

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

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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