

GALVANIZED STORAGE



 SCAN ME



It's not just a bin. Westeel storage systems are built to endure and provide you with only the best options, when it comes to your investment. Westeel has a diverse product offering to help you make a little extra time for yourself and the ones you share a table with.

Bin Pioneers

No company has more experience manufacturing grain storage systems for both commercial and on-farm application than Westeel. Westeel helped pioneer steel-sided grain storage back in the 1920s and today, as one of North America's largest producers of grain bins and tanks, Westeel continues to lead the industry in innovation, quality and product selection. All products are manufactured under the stringent requirements of ISO 9001, and employ the latest in computerized design and production technology throughout the manufacturing process. The result is products of superior quality and long-term value – products that represent the finest in commercial and on-farm grain storage available.

A Westeel solution for every storage need

Choosing the right grain storage system for your operation demands not only a careful analysis of both your short and long-term needs, but also an appreciation for the many factors that affect the overall product quality and functionality. Westeel offers a range of galvanized solutions to meet the diversity of needs and applications found in agriculture today. Moreover, each one incorporates the latest innovations and science in storage technology, providing you confidence that the material you are protecting is indeed protected. If you seek the best in galvanized storage for your operation, you've found it in Westeel.

Westeel Warranty

With a 5-year warranty of corrugated bins, 10-year structural (30-month paint) warranty on our Hopper Cones, there's reason to invest in our storage solutions.

Safety Assurance

Safety is always top-of-mind at Westeel. Whether it be inside or outside the bin, the Westeel engineering team is dedicated to your safety. Products are designed to applicable codes and jurisdictional requirements, and go above and beyond to ensure the safest product possible.

Flat Bottom Bins

Engineered for exceptional clean-out, superior strength & unbeatable versatility.

Westeel's premium quality storage solution, flat bottom bins are built with today's growers in mind. Engineered for superior strength and utilizing heavy gauge, ultra-flat corrugated steel, Westeel flat bottom bins are tested for all weather conditions around the world.

Bin Sheets 4" Wide Corrugation with G115 Galvanized Steel

25% heavier than the industry standard, the result is a longer bin life. Most sheets are rolled from high strength, 65,000 PSI tensile strength and are 44" tall, allowing for stronger, yet lighter sheets; therefore, fewer seams for improved weather protection. Lighter sheets combined with the fewer bolts overall provide our bins with the added advantage of being easier and faster to erect as well as improved weather protection.

Extra strong construction throughout

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

Exceptional bin clean-out

Westeel'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, Westeel is the answer.

Designed for easy assembly

Flat bottom bins benefit 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 Westeel 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.

Unstiffened

Unstiffened brings high capacity storage to today's growers with on-farm sizes ranging from 2,400 - 72,720 BPH. Westeel bins are engineered to eliminate the need for internal or external stiffeners. The result is an extremely strong, expandable bin that provides the ultimate in bin clean-out.

Stiffened

Westeel's Grain Bins are specially designed for the needs of your operation. Specifically engineered for exceptional sidewall strength, 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. Its heavy-duty super-robust walk-in design 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.

Westeel Bins are SureTrack Ready

SureTrack Ready means equipment is compatible with the AGI SureTrack online software platform, available on any internet connected device. Equipment integration can be as simple as reporting for fuel efficiency, as complex as automating fans on a grain storage system or as protective as sensor reporting for hazard monitoring. Regardless of the level of integration, all the data captured drives optimal production, builds traceability and enhances safety.





Quality Top to Bottom

OPTIONAL ACCESSORIES

- Customizable platforms and catwalks
- Additional roof vents
- Roof inspection hatch reinforcing kit
- Circular stairs
- Interior ladders
- Exterior ladders
- Safety cages
- Ladder Pass-Through Rails
- Auger shoot
- Sealform foundation system
- Lock-n-Load floor system
- AGI EasyFlow2 U-Trough or tube bin unload system
- Aeration fans and transitions
- Hopper cones

Advanced Continuous Roof Angle

Advanced roof design up to 63% stronger

Westeel's roof has been designed for faster assembly and improved overall strength. The design also provides up to 124% greater bend resistance resulting in greater snow load capacity over conventional roof designs. Manufactured using the latest in computerized automated production equipment, the roof has fewer parts than the competition. The production process also allows for pre-stamped vent openings, eliminating the need to cut openings on site.

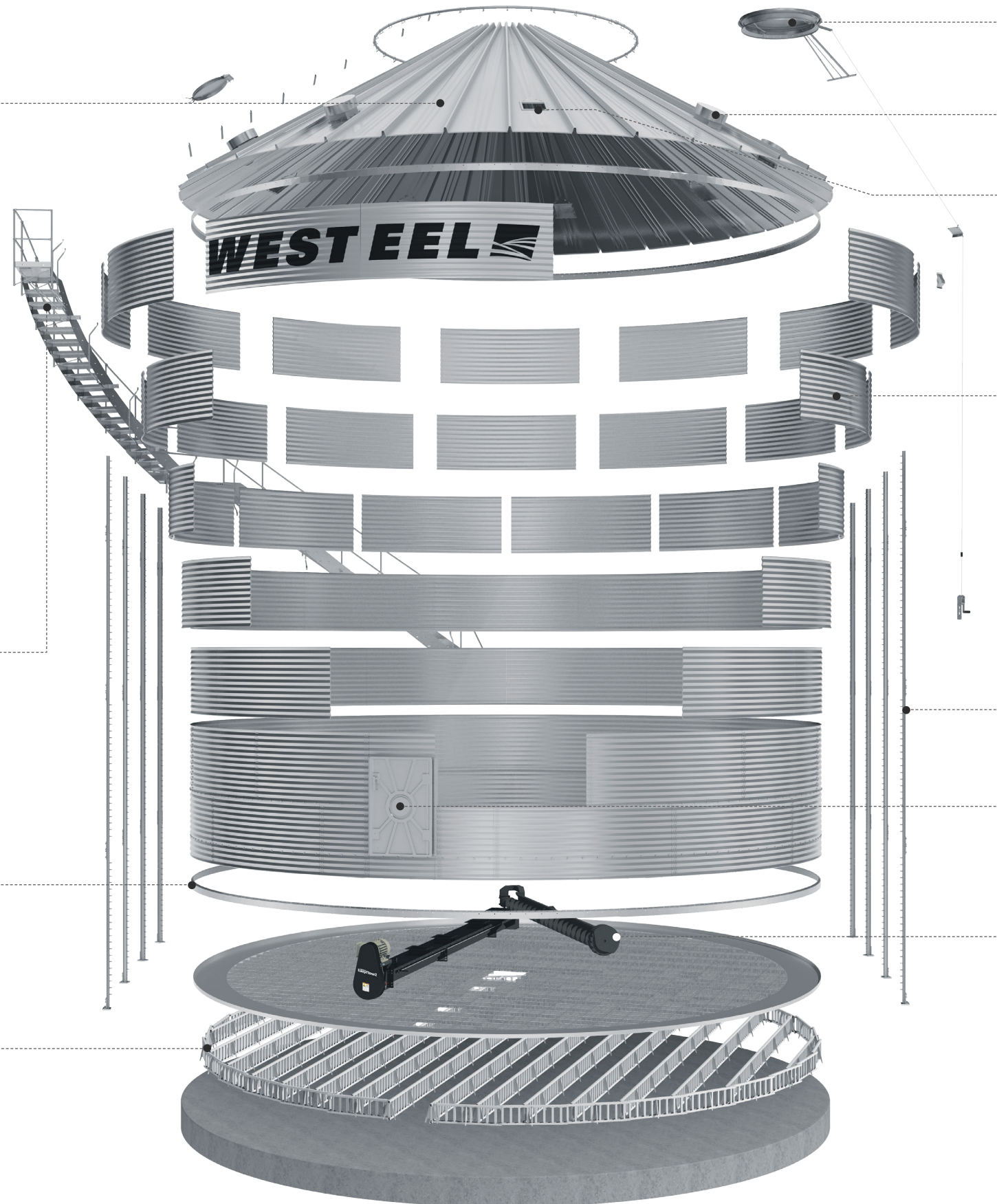
Circular Stairs

Meeting national building code

Continuous Bottom Ring Angle

Lock-n-Load Floor System

Westeel's premium Lock-n-Load Floor System delivers maximum performance when full volume conditioning or natural air-drying is required.



33" - 52" Wide Fill Cap with Remote Opener

15" Round or Gooseneck Galvanized Roof Vents

Pre punched raised edging holes

To help prevent water from entering the bin.

4" Wide Corrugation with G115 Galvanized Steel

Variable Section Stiffeners (VSS)

Available on stiffend models. This innovative upright technology works on the principle that the greater the vertical load required, the larger the stiffener section should be, therefore it matches stiffener thickness and size to the vertical load. Westeel's Variable Section Stiffener also makes use of a laminating system, which maximizes strength while minimizing the use of splice plates in most connections making for an easier installation.

Walk-In-Door

Constructed with a heavy duty sturdy welded frame making them reliable and cost effective.

EasyFlow2 U-Trough Unload System

AGI's EasyFlow, Standard output and high output Unload Systems are designed for the rigors of on-farm use feature superior durability, strength and performance.

Hopper Cones

With tens of thousands in use, Westeel's welded hopper cone is the most trusted choice for Western Canadian farmers seeking dependable protection and long term value. Each cone is manufactured by craftsmen using advanced fabrication methods and heavy gauge steel components throughout. Most important, this cone has been specifically engineered to provide optimum support for your Westeel Wide-Corr or Standard-Corr bin, thus protecting your investment and ensuring decades of worry free operation.

Available for 14', 15', 16', 18', 19', 21', 24' and 27' diameter bins.

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. With Westeel hopper cones, you have peace of mind knowing both the bin and cone are manufactured and warranted by Westeel.

Optional Foundations

Protect your Westeel cone and bin (and the commodities it stores) with an engineered Westeel foundation. This heavy-duty foundation requires no concrete and is manufactured from HSS tubing, so it will be easy to move should your storage needs change down the road. Professionally engineered, it is more robust than competitive designs, and features two, three or four rings (depending on your bin's size) to provide as large a footprint as possible for your bin. The larger the footprint, the more your hopper bin's load is dispersed – the greater its stability. Don't take chances with your bin and cone investment. Insist on a Westeel foundation.

STANDARD FEATURES

- Upright support brackets (14' and 19' sizes)
- 24" discharge clearance (26" on 16" model)
- 35° cone slope
- Heavy-duty steel construction
- Engineered for long life
- Inspection hatch on bottom of cone
- One piece vented legs
- Pressed cone sheets
- Standard rack and pinion slide gate (with long handle)
- 5-step superior metal preparation prior to paint application
- Primer on interior and exterior surfaces plus enamel on exterior surfaces
- Structural welds are Canadian Welding Bureau Certified
- 10-year structural warranty
- 30-month paint warranty

OPTIONAL ACCESSORIES

- Hopper aeration system
- Engineered steel foundations



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Floor & Unloading Systems

Lock-n-Load Floor System

Westeel's premium Lock-n-Load Floor System delivers maximum performance when full volume conditioning or natural air-drying is required.

With unbeatable strength and ease of installation, Westeel's aeration floors are the best way to protect your grain.

The A-frame floor support system, designed specifically to fit with Westeel's Lock-n-Load Floor System package, with its reinforced columns, provide less resistance to airflow without sacrificing strength. The galvanized supports and planks are lightweight, making it easier to install and manipulate without sacrificing strength or integrity.



AGI EasyFlow2 U-Trough Unload System

AGI EasyFlow2 Unload Systems are designed for the rigors of on-farm use and feature superior durability, strength and performance. Make grain clean-out easy and efficient with the AGI U-Trough or Tube unload systems.

IMPORTANT FEATURES

- Large double center gearbox with solid, common shaft for increased longevity
- Easy maintenance provided by removing the unload flight without removing the motor or rest of the powerhead
- Aggressive wheel tread pattern, unique fender on the end wheel, and adjustable backboard allows for improved clean-out
- Extra wide sump opening allows for higher capacity grain flow into unload system
- Optional E-sump with independent controls positioned near the center sump allows for use in emergency situations enabling the bin to be emptied if the center sump is blocked

Tube Unload

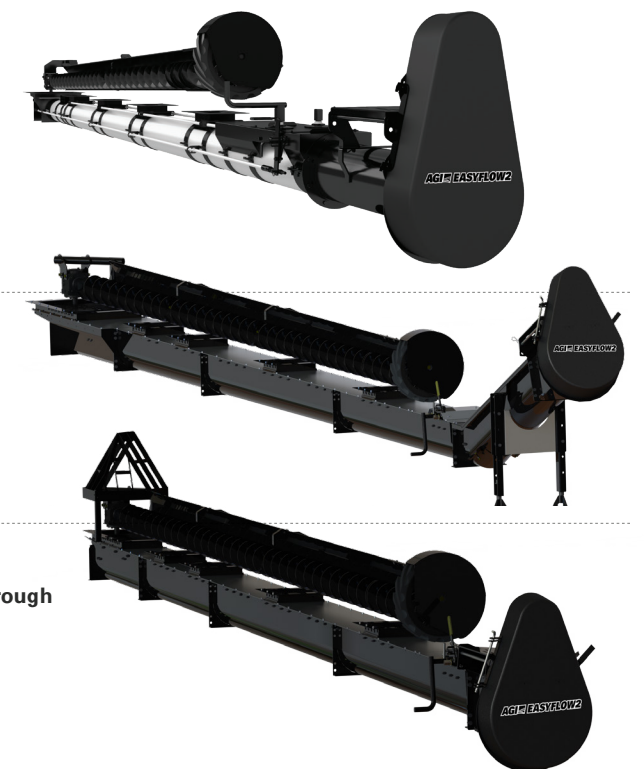
Available for bin sizes
24' to 48' in diameter
8" | 3,000 BPH

HO U-Trough Unload

Available for bin sizes
24' to 60' in diameter
11" | 6,000 - 9,000 BPH

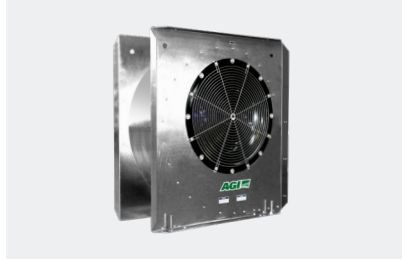
Standard Output U-Trough Unload

Available for bin sizes
21' to 60' in diameter
7,500 BPH | 5,000 BPH



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Centrifugal Fans



Low Speed Centrifugal Fans

AGI low speed centrifugal fans are designed to maximize airflow at lower to medium static pressure.

- Available in 5-50hp models



High Speed Centrifugal Fans

AGI high speed centrifugal fans are designed to maximize airflow at medium to high static pressure.

- Available in 3-40hp models

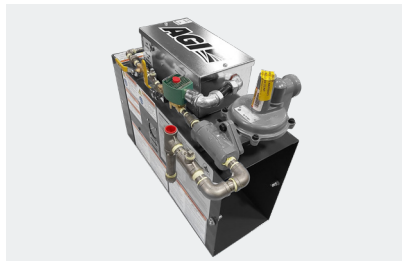


In-Line Centrifugal Fans

AGI in-line centrifugal fans are designed to maximize airflow at low to medium static pressures in cereal grains.

- Available in 3-15hp models

Supplemental Heaters



Low Temperature Downstream Heaters

AGI low temperature downstream heaters allow for 24 hour grain drying when high humidity conditions prevail. The heater is easily installed between the fan and bin.

- Pairs with 3-15hp high speed and inline fans
- Available in 60K-200K BTU models



High Temperature Downstream Heaters

AGI high temperature downstream heaters are designed to increase temperature while decreasing humidity. Recommended to be used with a stirrator system. Allows for crops to be efficiently and effectively dried inside of your grain bin.

- Pairs with 5-50hp low speed fans
- 200K-2,350K BTU with 5-15hp fans
- 603K-4,230K BTU with 20-50hp fans



Low Temperature Upstream Heaters

AGI low temperature upstream heaters are your solution when a slight rise in temperature is required to help reduce humidity in your bin. Low temp heaters are designed to provide a consistent amount of heat which results in less cycling and increases the life of components.

- Pairs with 10-50hp low speed fans
- 37K-346K BTU range

Accessories

AGI offers a wide range of accessories to adapt aeration fans and heaters to various types of aeration systems.

- Transitions
- Adapters
- Fan Supports
- Static Pressure Gauges
- Plenum Thermometers



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AGI Bulk Feed Tanks

One of the most reliable Bulk Feed Tanks on the market

AGI Bulk Feed Tanks are designed for maximum protection, ease-of-use and durability. Our tanks are engineered to withstand the pressures of day-to-day use and with options and features to suit your needs. When it comes to reliable feed tanks, you can trust AGI.

KEY FEATURES

- Bins include remote cap opener, 16" outlet collar, side wall ladder package, wide 22" fill cap, 32" inch clearance and 40° roof
- 40° roof pitch for better feed fill and greater capacity
- Rolled and crimped connections and extended sidewall drip edge for outstanding drip edge
- G-115 galvanized steel wall sheets for extended life of galvanized coating
- Engineered for optimal structural strength
- Precisely manufactured to AGI quality standards



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PERFORMANCE ENHANCING FEATURES



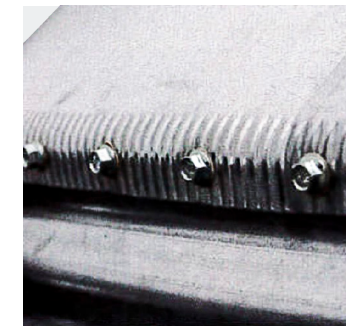
Access lid with 200° opening range lays flat to reduce potential damage during fill and provide greater access.



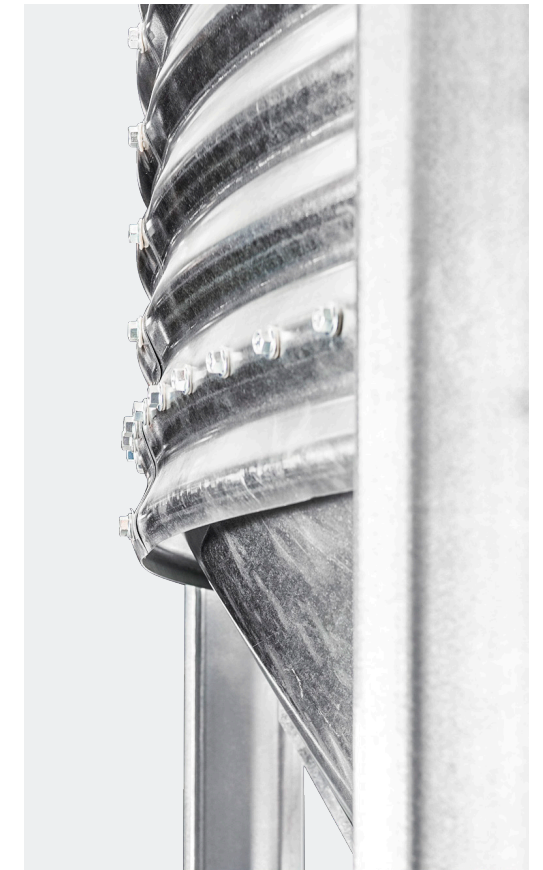
Remote open lid can be opened and closed from the bin's base for extra convenience and safety.



Heavy-duty ladder with top handrail provides extra safety and easy access.



Rolled and crimped connections on the eaves and the hopper-to-sidewall matches corrugation of sidewall for extra strength and protection of contents.



Extended sidewall drip edge directs moisture away from the discharge end of the hopper.



WESTEEL is an AGI Brand.

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, India and Italy and distributes its products globally.

AGI WESTEEL

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