

**EVO 50™**

GRAIN STORAGE BINS



Take Control with  
Better Protection Through

**SMARTER**

DESIGN

FOR THE PRODUCER



Take control.



# PROTECT WHAT YOU'VE WORKED HARD TO PRODUCE.

Engineered from the small details on out, EVO 50 defends your grain from the elements. We've maximized strength at each connection and used an advanced sealing system to ensure the outside stays out and profit potential is secured inside. If you're looking for storage as dedicated to your livelihood as you are, this is it.

## Optimized bolt pattern for fewer bolts and fewer holes

EVO 50 uses metric bolts in a staggered pattern. The metric bolts provide more bearing capacity allowing GSI to use fewer to construct the bin. Fewer bolts mean fewer opportunities for water to get in.

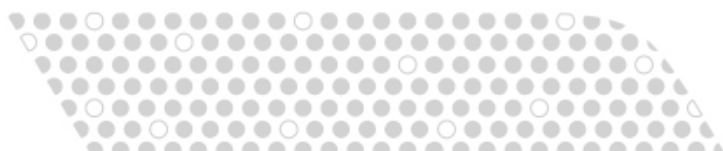
## Tougher hardware with 4x corrosion protection

EVO 50 uses NZF-2000 zinc-coated hardware that provides 4x better corrosion resistance. The NZF coating is applied without the presence of heat, reducing the chances of a bolt becoming brittle and the potential for failure.

## Water-tight seal

EVO 50 has conical washers on sidewall bolts to improve how the washer seals out water when tightened.

The EVO 50 bin is available on stiffened bins 11 rings and taller, from 15 feet to 156 feet in diameter.





GSI bins are constructed using the high-tensile steel (rated up to 70,000 psi) for higher capacity and superior protection.



Wind ring and bracket design reduces bolt holes in stiffeners, resulting in increased load capacity.



GSI's stiffener profile and 2-gauge steel make bins stronger. Stiffener boots are powder-coated to eliminate rust.



Flooring options available to meet a variety of grain type and aeration requirements. Galvanized for lasting durability.



Roof panels feature a 3-bend rib profile with over-and-under lap for precise fit and increased strength.

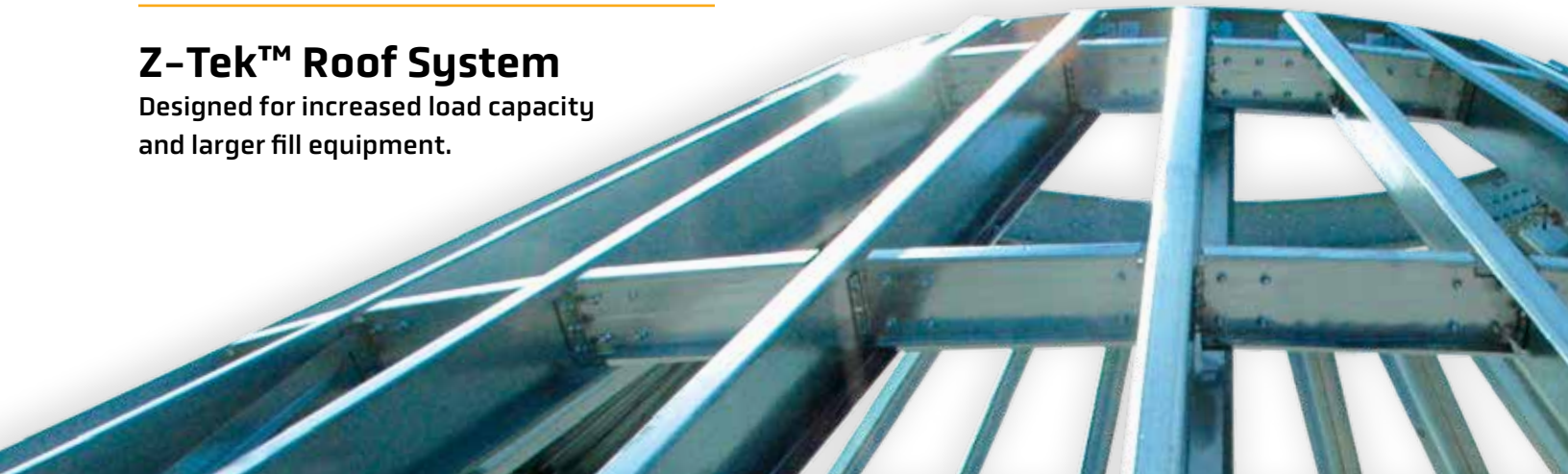


GSI's stairs and platforms are strong, comfortable and easy to climb, allowing you to get to the top quickly and safely.

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## Z-Tek™ Roof System

Designed for increased load capacity and larger fill equipment.



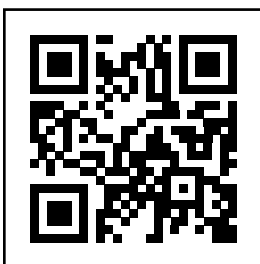
# SPECIFICATIONS

For full product specs, scan the QR Code below

DIAMETER	RING HEIGHTS	STIFFENERS PER SHEET	MAXIMUM BUSHEL CAPACITY*
15'	11-13	2	5,871 - 6,964 bu.
18'	11-13	2 or 3	8,455 - 10,028 bu.
21'	11-20	2 or 3	11,508 - 21,139 bu.
24'	11-20	2 or 3	15,031 - 27,621 bu.
27'	11-22	2 or 3	19,023 - 38,493 bu.
30'	11-30	2 or 3	23,485 - 65,002 bu.
33'	11-30	2 or 3	28,417 - 78,654 bu.
36'	11-30	2 or 3	33,819 - 93,609 bu.
42'	11-30	2 or 3	46,031 - 127,408 bu.
48'	11-30	2 or 3 (3 only on 29-30 rings)	60,123 - 166,419 bu.
54'	11-30	2 or 3 (3 only on 28-30 rings)	76,093 - 210,613 bu.
60'	11-30	2 or 3 (3 only on 28-30 rings)	93,942 - 260,009 bu.
66'	11-30	2 or 3 (3 only on 28-30 rings)	113,669 - 314,626 bu.
72'	11-30	2 or 3 (3 only on 28-30 rings)	135,276 - 374,426 bu.
75'	11-30	2 or 3 (3 only on 28-30 rings)	146,519 - 406,010 bu.
78'	11-30	2 or 3 (3 only on 28-30 rings)	158,466 - 439,132 bu.
90'	11-30	2 or 3 (3 only on 27-30 rings)	210,924 - 584,592 bu.
105'	11-30	2 or 3 (3 only on 26-30 rings)	287,002 - 795,605 bu.
135'	11-30	3	631,136 - 1,471,888 bu.
156'	11-30	3	872,593 - 1,995,256 bu.

\* 15'-105' dia. capacities based on Level Bushel Capacity with 12" Plenum. 135' and 156' capacities based on Flush Floor.

Visit [grainsystems.com](http://grainsystems.com) for product specs and info



Contact your GSI Dealer for more information.



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