



ON-FARM HOLDING BINS

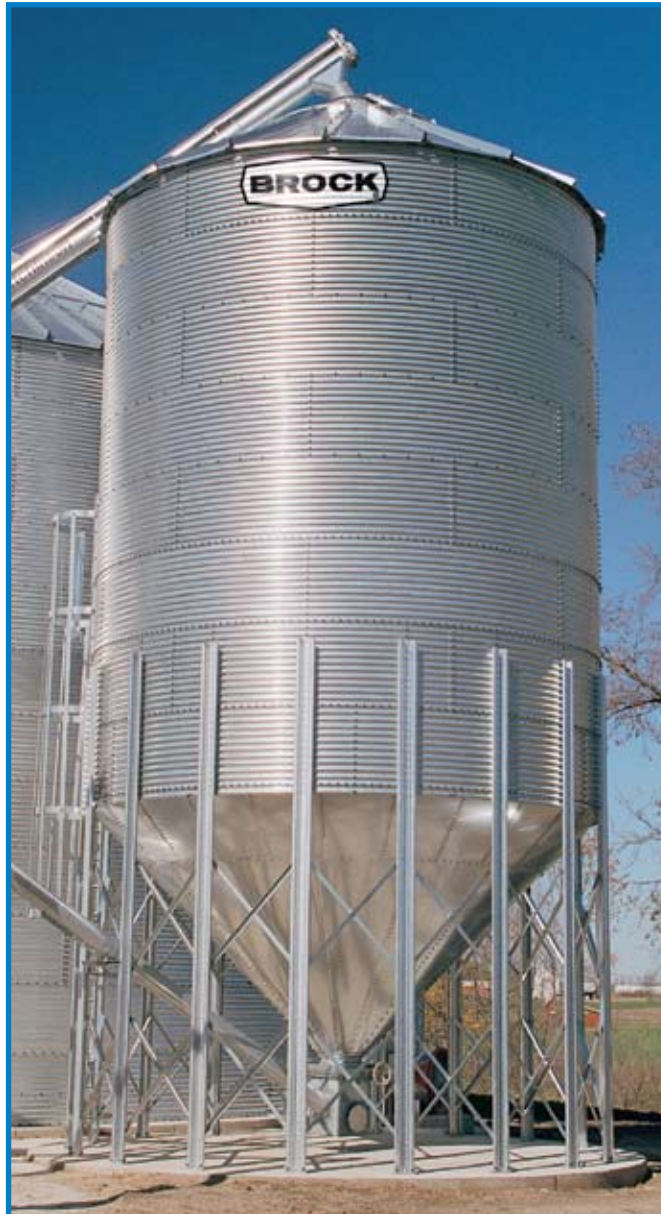


BROCK Quality Means Secure Storage, More For Your Money

**More Features
Provide You
With Added Value**

Whether your needs include wet holding bins, seed storage bins, overhead gravity-flow tanks, blending tanks, or a bin for tempering your grain after drying, Brock's hopper-bottom bins are the bins of choice for today's modern grain producer. Some of the features you get with BROCK® Bins include:

- More models and choices – from 9 feet (2.7 meters) in diameter to a 21-foot (6.4-meter) diameter hopper-bottom holding bin with a maximum storage capacity of 7,300 bushels (240 cubic meters).
- Sturdy gravity-flow hopper bottom aids the unloading of many types of wet or dry whole kernel grains.
- A wide variety of optional Brock components (side-wall ladders and safety cages, hopper access doors, roof vents, ventilation fans, and others) is available.
- Brock's one-year warranty for on-farm wet-holding bins – see Brock's full written warranty for complete warranty details.
- Grain system planning assistance.



Sturdy "X" bracing between legs gives additional bin strength. Bracing is simple to assemble and offers easy access to boot.



Bin legs are formed from all-galvanized steel for superior fit, durability, and strength.



Side ladders allow plenty of space between rungs and bin wall for a secure footing.



BROCK Quality Accessories

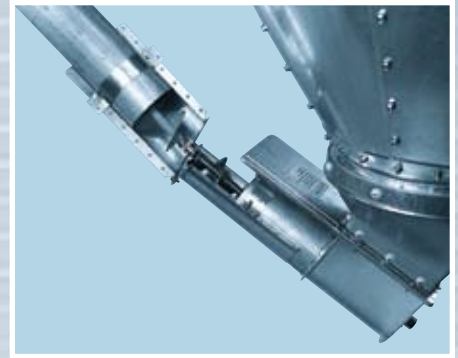


High strength Grade #8.2 bin assembly bolts are available with either the JS-500™ rust-resistant coating or rust-proof polypropylene-encapsulated head.

JS-500 is not owned or licensed by CTB and is the sole property of its respective owner.



A grain bin-style roof with a higher load rating is standard on larger diameter hopper bin models; economical hopper bin-style roof is standard for smaller models.



Available options include a variety of components for bin boots and auger systems.



Gravity roof ventilators provide free air movement into the bin. Round mushroom-style (shown) and elbow-style vents are available.



BROCK® Field-Proven GUARDIAN® Fans are designed for maximum in-bin aeration efficiency.



The hopper's discharge opening may be equipped with heavy-duty rack and pinion or roller-style unloading gates.



Patented **BROCK® Eave-Vent System** provides more total bin ventilation and eliminates the need for roof cuts.



Brock's **ACCESS PLUS® Hopper Access Door** gives easy access to the interior of the holding bin.



Ladder Safety Cage is standard for ladders on bins with an eave height of over 20 feet (6.1 meters).

U N M A T C H E D C H O I C E S

More Models To Meet Your Needs

This is a sampling of the many holding bin sizes Brock offers.

| DIAMETER | | MODEL NUMBER | HOPPER ANGLE | MAXIMUM CAPACITY* | | OVERALL HEIGHT | |
|----------|--------|--------------|--------------|-------------------|----------------|----------------|--------|
| FEET | METERS | | | BUSHEL | M ³ | FT./IN. | METERS |
| 9 | 2.7 | 45-00931 | 45 | 256 | 8.5 | 11' -10" | 3.6 |
| | | 45-00932 | 45 | 392 | 12.9 | 14' -6" | 4.4 |
| | | 45-00933 | 45 | 528 | 17.4 | 17' -2" | 5.2 |
| | | 45-00934 | 45 | 665 | 22.0 | 19' -10" | 6.0 |
| | | 45-00935 | 45 | 800 | 26.4 | 22' -6" | 6.9 |
| | | 45-00936 | 45 | 935 | 30.9 | 25' -2" | 7.7 |
| | | 45-00937 | 45 | 1072 | 35.4 | 27' -10" | 8.5 |
| 12 | 3.7 | 45-01231 | 45 | 525 | 17.3 | 14' -2" | 4.3 |
| | | 45-01232 | 45 | 765 | 25.3 | 16' -10" | 5.1 |
| | | 45-01233 | 45 | 1005 | 33.2 | 19' -6" | 5.9 |
| | | 45-01234 | 45 | 1245 | 41.1 | 22' -2" | 6.8 |
| | | 45-01235 | 45 | 1485 | 49.0 | 24' -10" | 7.6 |
| | | 45-01236 | 45 | 1725 | 57.0 | 27' -6" | 8.4 |
| | | 45-01237 | 45 | 1964 | 64.8 | 30' -2" | 9.2 |
| 12 | 3.7 | 45-01201 | 60 | 710 | 23.4 | 19' -5" | 5.9 |
| | | 45-01202 | 60 | 949 | 31.3 | 22' -1" | 6.7 |
| | | 45-01203 | 60 | 1188 | 39.2 | 24' -9" | 7.5 |
| | | 45-01204 | 60 | 1426 | 47.1 | 27' -5" | 8.4 |
| | | 45-01205 | 60 | 1665 | 55.0 | 30' -1" | 9.2 |
| | | 45-01206 | 60 | 1904 | 62.9 | 32' -9" | 10.0 |
| 15 | 4.6 | 45-01532 | 45 | 1282 | 2.3 | 19' -2" | 5.8 |
| | | 45-01533 | 45 | 1657 | 54.7 | 21' -10" | 6.7 |
| | | 45-01534 | 45 | 2031 | 67.1 | 24' -6" | 7.5 |
| | | 45-01535 | 45 | 2406 | 79.4 | 27' -2" | 8.3 |
| | | 45-01536 | 45 | 2781 | 91.8 | 29' -10" | 9.1 |
| | | 45-01537 | 45 | 3155 | 104.2 | 32' -6" | 9.9 |
| 15 | 4.6 | 45-01538 | 45 | 3530 | 116.6 | 35' -2" | 10.7 |
| | | 45-01502 | 60 | 1661 | 54.8 | 25' -10" | 7.9 |
| | | 45-01503 | 60 | 2034 | 67.2 | 28' -6" | 8.7 |
| | | 45-01504 | 60 | 2407 | 79.5 | 31' -2" | 9.5 |
| | | 45-01505 | 60 | 2780 | 91.8 | 33' -10" | 10.3 |
| | | 45-01506 | 60 | 3153 | 104.1 | 36' -6" | 11.1 |
| 45-01507 | 60 | 3526 | 116.4 | 39' -2" | 11.9 | | |

| DIAMETER | | MODEL NUMBER | HOPPER ANGLE | MAXIMUM CAPACITY* | | OVERALL HEIGHT | |
|----------|--------|--------------|--------------|-------------------|----------------|----------------|--------|
| FEET | METERS | | | BUSHEL | M ³ | FT./IN. | METERS |
| 18 | 5.5 | 45-01832 | 45 | 1987 | 65.6 | 21' -7" | 6.6 |
| | | 45-01833 | 45 | 2527 | 83.4 | 24' -3" | 7.4 |
| | | 45-01834 | 45 | 3066 | 101.2 | 26' -11" | 8.2 |
| | | 45-01835 | 45 | 3606 | 119.1 | 29' -7" | 9.0 |
| | | 45-01836 | 45 | 4145 | 136.9 | 32' -3" | 9.8 |
| | | 45-01837 | 45 | 4685 | 154.7 | 34' -11" | 10.6 |
| | | 45-01838 | 45 | 5224 | 172.5 | 37' -7" | 11.5 |
| | | 21 | 6.4 | 45-02132 | 45 | 2936 | 96.9 |
| 45-02133 | 45 | | | 3670 | 121.2 | 26' -8" | 8.1 |
| 45-02134 | 45 | | | 4405 | 145.4 | 29' -4" | 8.9 |
| 45-02135 | 45 | | | 5139 | 169.7 | 32' -0" | 9.8 |
| 45-02136 | 45 | | | 5874 | 193.9 | 34' -8" | 10.6 |
| 45-02137 | 45 | | | 6608 | 218.2 | 37' -4" | 11.4 |
| 45-02138 | 45 | | | 7342 | 242.4 | 40' -0" | 12.2 |

*Maximum Capacity for a bin allows for grain to be at the normal (28-degree) angle of repose, starting one inch (25 mm) below the eave. The grain capacities listed above are based on 48 pounds per cubic foot (769 kg per cubic meter) plus a compaction factor of 6% as outlined in ASABE Standard: ASAE S413.1.

Standard farm holding bin roof peak capacity for Brock's 4-panel roof is up to 4,000 pounds (1,800 kilograms) depending on bin diameter. Rating is based on ground snow loads of 40 pounds per square foot (195 kg per square meter). In the pursuit of LEADERSHIP THROUGH INNOVATION®, we reserve the right to change specifications without prior notice.

NOTE: Hopper-bottom bins and silos are designed for the storage of free-flowing materials only. Soybean meal, meat scraps, and many other materials are NOT considered free-flowing and must use approved unloading equipment. Call Brock Grain Systems for approved unloading equipment. Any questions regarding the flowability of different materials should be directed to the material manufacturer.

Because you will customize your grain storage system to your unique needs, not all potentially dangerous or harmful situations can be identified by Brock Grain Systems at the time the silo components and accessories are manufactured. Therefore, it is essential that you think safety first and pay close attention to all possible hazards within your storage systems.

Need More Capacity? Ask About Brock's Commercial Hopper-Bottom Bins In Diameters From 15 to 36 Feet (4.6 to 11 M).



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