



— BROCK SOLID® —

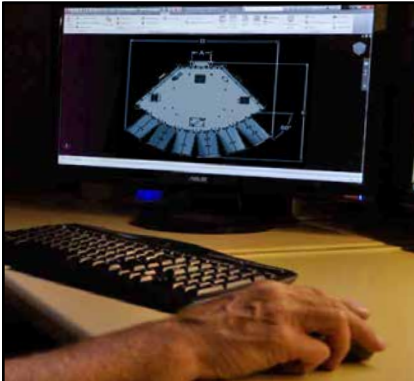
**DISTRIBUTORS**



**Safeguarding Your Grain® Since 1957**

# Why Brock® Grain Handling Equipment:

## Goes up easier



**Designed to be faster to install and easier to maintain.**

From our first engineering drawings, Brock® grain handling equipment has always been designed to make millwright work easier. It's about making bolt holes align the first time, using more preassembled components, and hundreds of other details that make our equipment faster to install and easier to maintain. This mindset also makes Brock grain handling equipment less expensive to build and improves the customer's experience.



## Works harder



**Manufactured with a culture of quality and on-time delivery.**

The Brock Solid experience continues in the manufacturing plant. Every piece of our equipment is built by people who care how well it performs once it leaves the factory. When you choose Brock handling equipment, you want to put it to work as soon as possible. That's why we strive to deliver most of our standard products within four weeks.

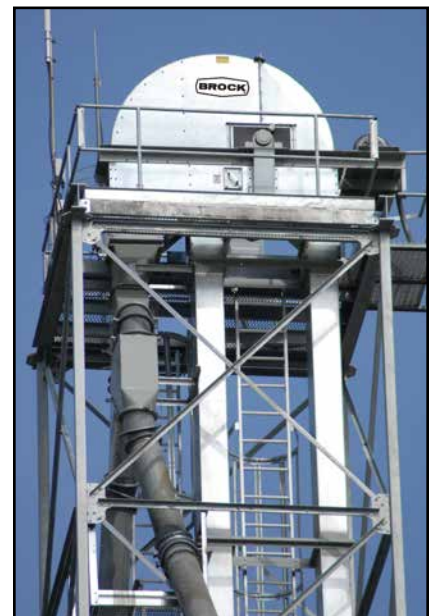


## Lasts longer



**Built for reliable operation and long-lasting durability.**

There's a simple reason customers can count on Brock equipment to last longer. We have more than 40 years of performance to prove it. Many people who installed some of our first handling equipment are still operating it today. That's why they still come back to Brock. They know we'll always be there with replacement parts and support. Whatever it takes, the customer is top priority.



# Distributors



**B**rock® provides a variety of distributors and accessories to help you distribute grain or other material to multi-bin handling and storage systems. From whole grains to feed to fertilizer, Brock helps you get your product where it needs to go.

Select from a wide range of standard distributor sizes and configurations. Products include flat back, 360° full round and swing distributors with 6, 8, 10 or 12 outlets and diameters from 6- to 16-inch (152- to 406-mm). Manual and electronic models are available. Our experienced team can also custom build distributors to your specifications.

## Distributor Features and Options

- **Angle flanged inlet and discharges** included on all distributors.
- **Standard discharge outlets** are lined with 14-gauge mild steel. Other liner options available.
- **Inverted cone design** prevents material build-up.
- **Large access door** is engineered for easy removal and replacement of distributor components.
- **Clean out doors** on the back of flat back distributors deliver easy clean out and added rust prevention.
- **Inner turn spout** is supported on **two flange bearings** and is designed for easy removal and replacement.
- **Built-in cushion boxes** on Brock 45° distributor turn heads prevent grain damage during product distribution.
- **Abrasion-resistant (AR) steel liner** on Brock 60° distributors in the lower half of the inner turn spout provides extended life.
- **Galvanized and stainless steel finishes** available on Brock distributors.



**Clean out doors** provide easy clean out access as well as rust prevention maintenance.



**Distributor inner turn spout** seen through large access door (with door removed).



**Unique inverted cone design shape of inlet** prevents material and moisture from building up on the distributor bottom.

## Distributor Accessories

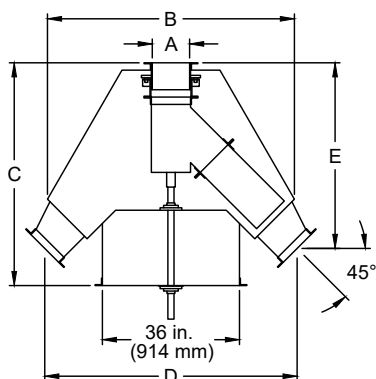
Brock distributors are available with a full range of accessories.

- Urethane or ceramic linings
- Electronic touch-screen control panel
- Distributor cable guide
- Control rod standoff bracket
- Upper cable pulley bracket
- Lower cable control with crank
- Lower floor stand control
- Hole cover plates
- Inner spout dust end seal
- Fan vent inlet with fan

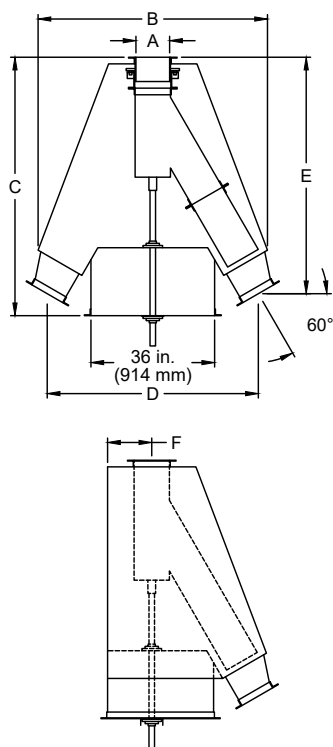


# Distributor Specifications and Dimensions

**45°  
FLAT BACK  
DISTRIBUTOR**



**60°  
FLAT BACK  
DISTRIBUTOR**



| INCHES 45° - FLAT BACK DISTRIBUTORS |         |           |     |       |       |       |      |
|-------------------------------------|---------|-----------|-----|-------|-------|-------|------|
| A                                   | Outlets | Part #    | B   | C     | D     | E     | F    |
| 6                                   | 4       | FB45-0604 | 54  | 46    | 52.5  | 42.25 | 8    |
|                                     | 6       | FB45-0606 | 54  | 46    | 52.5  | 42.25 | 8    |
|                                     | 8       | FB45-0608 | 54  | 46    | 52.5  | 42.25 | 8    |
|                                     | 10      | FB45-0610 | 72  | 46    | 70.25 | 51.25 | 8    |
|                                     | 12      | FB45-0612 | 72  | 46    | 70.25 | 51.25 | 8    |
| 8                                   | 4       | FB45-0804 | 54  | 46    | 54.25 | 41.5  | 8    |
|                                     | 6       | FB45-0806 | 54  | 46    | 54.25 | 41.5  | 8    |
|                                     | 8       | FB45-0808 | 54  | 46    | 54.25 | 41.5  | 8    |
|                                     | 10      | FB45-0810 | 72  | 46    | 71.5  | 50.5  | 8    |
|                                     | 12      | FB45-0812 | 72  | 46    | 71.5  | 50.5  | 8    |
| 10                                  | 4       | FB45-1004 | 78  | 50.25 | 73    | 51.75 | 10   |
|                                     | 6       | FB45-1006 | 78  | 50.25 | 73    | 51.75 | 10   |
|                                     | 8       | FB45-1008 | 78  | 50.25 | 73    | 51.75 | 10   |
|                                     | 10      | FB45-1010 | 102 | 60.25 | 97.5  | 64.5  | 10   |
|                                     | 12      | FB45-1012 | 102 | 60.25 | 97.5  | 64.5  | 10   |
| 12                                  | 4       | FB45-1204 | 78  | 50.25 | 75    | 51.75 | 10   |
|                                     | 6       | FB45-1206 | 78  | 50.25 | 75    | 51.75 | 10   |
|                                     | 8       | FB45-1208 | 78  | 50.25 | 75    | 51.75 | 10   |
|                                     | 10      | FB45-1210 | 102 | 60.25 | 99.5  | 64    | 10   |
|                                     | 12      | FB45-1212 | 102 | 60.25 | 99.5  | 64    | 10   |
| 14                                  | 4       | FB45-1404 | 66  | 60    | 60    | 49    | 12   |
|                                     | 6       | FB45-1406 | 78  | 60.5  | 71.5  | 55    | 13   |
|                                     | 8       | FB45-1408 | 98  | 70.5  | 91.5  | 65    | 13   |
| 16                                  | 4       | FB45-1604 | 66  | 60    | 61.5  | 48.5  | 12   |
|                                     | 6       | FB45-1606 | 78  | 60.5  | 72.5  | 55    | 13   |
|                                     | 8       | FB45-1608 | 98  | 70.5  | 92    | 65    | 13   |
| 18                                  | 4       | FB45-1804 | 70  | 62    | 64    | 50    | 13   |
|                                     | 6       | FB45-1806 | 90  | 67.75 | 81.25 | 61.5  | 15   |
|                                     | 8       | FB45-1808 | 109 | 62.75 | 101   | 68.25 | 13   |
| 20                                  | 4       | FB45-2004 | 74  | 65.5  | 67    | 53.75 | 13.5 |
|                                     | 6       | FB45-2006 | 90  | 68.5  | 82.75 | 61    | 15   |
| 24                                  | 4       | FB45-2404 | 108 | 70    | 96.25 | 64.5  | 20   |
|                                     | 6       | FB45-2406 | 108 | 70    | 96.25 | 64.5  | 20   |

| INCHES 60° - FLAT BACK DISTRIBUTORS |         |           |     |       |       |        |    |
|-------------------------------------|---------|-----------|-----|-------|-------|--------|----|
| A                                   | Outlets | Part #    | B   | C     | D     | E      | F  |
| 6                                   | 4       | FB45-0604 | 56  | 60    | 50    | 57.5   | 8  |
|                                     | 6       | FB45-0606 | 56  | 60    | 50    | 57.5   | 8  |
|                                     | 8       | FB45-0608 | 56  | 60    | 50    | 57.5   | 8  |
|                                     | 10      | FB45-0610 | 80  | 60.5  | 74    | 79     | 8  |
|                                     | 12      | FB45-0612 | 80  | 60.5  | 74    | 79     | 8  |
| 8                                   | 4       | FB45-0804 | 60  | 59.25 | 56.75 | 60.5   | 8  |
|                                     | 6       | FB45-0806 | 60  | 59.25 | 56.75 | 60.5   | 8  |
|                                     | 8       | FB45-0808 | 60  | 59.25 | 56.75 | 60.5   | 8  |
|                                     | 10      | FB45-0810 | 80  | 60.5  | 75.75 | 78.5   | 8  |
|                                     | 12      | FB45-0812 | 80  | 60.5  | 75.75 | 78.5   | 8  |
| 10                                  | 4       | FB45-1004 | 80  | 81.5  | 70.5  | 80     | 10 |
|                                     | 6       | FB45-1006 | 80  | 81.5  | 70.5  | 80     | 10 |
|                                     | 8       | FB45-1008 | 80  | 81.5  | 70.5  | 80     | 10 |
|                                     | 10      | FB45-1010 | 106 | 74    | 96    | 101.75 | 10 |
|                                     | 12      | FB45-1012 | 106 | 74    | 96    | 101.75 | 10 |
| 12                                  | 4       | FB45-1204 | 80  | 81.75 | 72.5  | 79.75  | 10 |
|                                     | 6       | FB45-1206 | 80  | 81.75 | 72.5  | 79.75  | 10 |
|                                     | 8       | FB45-1208 | 80  | 81.75 | 72.5  | 79.75  | 10 |
|                                     | 10      | FB45-1210 | 106 | 74    | 98    | 101.5  | 10 |
|                                     | 12      | FB45-1212 | 106 | 74    | 98    | 101.5  | 10 |

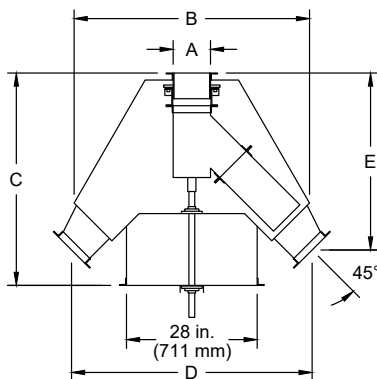
| METRIC (mm) 45° - FLAT BACK DISTRIBUTORS |         |           |       |       |       |       |     |
|------------------------------------------|---------|-----------|-------|-------|-------|-------|-----|
| A                                        | Outlets | Part #    | B     | C     | D     | E     | F   |
| 153                                      | 4       | FB45-0604 | 1,372 | 1,168 | 1,334 | 1,073 | 203 |
|                                          | 6       | FB45-0606 | 1,372 | 1,168 | 1,334 | 1,073 | 203 |
|                                          | 8       | FB45-0608 | 1,372 | 1,168 | 1,334 | 1,073 | 203 |
|                                          | 10      | FB45-0610 | 1,829 | 1,168 | 1,784 | 1,302 | 203 |
|                                          | 12      | FB45-0612 | 1,829 | 1,168 | 1,784 | 1,302 | 203 |
| 204                                      | 4       | FB45-0804 | 1,372 | 1,168 | 1,378 | 1,054 | 203 |
|                                          | 6       | FB45-0806 | 1,372 | 1,168 | 1,378 | 1,054 | 203 |
|                                          | 8       | FB45-0808 | 1,372 | 1,168 | 1,378 | 1,054 | 203 |
|                                          | 10      | FB45-0810 | 1,829 | 1,168 | 1,816 | 1,283 | 203 |
|                                          | 12      | FB45-0812 | 1,829 | 1,168 | 1,816 | 1,283 | 203 |
| 254                                      | 4       | FB45-1004 | 1,981 | 1,276 | 1,854 | 1,314 | 254 |
|                                          | 6       | FB45-1006 | 1,981 | 1,276 | 1,854 | 1,314 | 254 |
|                                          | 8       | FB45-1008 | 1,981 | 1,276 | 1,854 | 1,314 | 254 |
|                                          | 10      | FB45-1010 | 2,591 | 1,530 | 2,477 | 1,638 | 254 |
|                                          | 12      | FB45-1012 | 2,591 | 1,530 | 2,477 | 1,638 | 254 |
| 305                                      | 4       | FB45-1204 | 1,981 | 1,276 | 1,905 | 1,314 | 254 |
|                                          | 6       | FB45-1206 | 1,981 | 1,276 | 1,905 | 1,314 | 254 |
|                                          | 8       | FB45-1208 | 1,981 | 1,276 | 1,905 | 1,314 | 254 |
|                                          | 10      | FB45-1210 | 2,591 | 1,530 | 2,527 | 1,626 | 254 |
|                                          | 12      | FB45-1212 | 2,591 | 1,530 | 2,527 | 1,626 | 254 |
| 356                                      | 4       | FB45-1404 | 1,676 | 1,524 | 1,524 | 1,245 | 305 |
|                                          | 6       | FB45-1406 | 1,981 | 1,537 | 1,816 | 1,397 | 330 |
|                                          | 8       | FB45-1408 | 2,489 | 1,791 | 2,324 | 1,651 | 330 |
| 407                                      | 4       | FB45-1604 | 1,676 | 1,524 | 1,562 | 1,232 | 305 |
|                                          | 6       | FB45-1606 | 1,981 | 1,537 | 1,842 | 1,397 | 330 |
|                                          | 8       | FB45-1608 | 2,489 | 1,791 | 2,337 | 1,651 | 330 |
| 458                                      | 4       | FB45-1804 | 1,778 | 1,575 | 1,626 | 1,270 | 330 |
|                                          | 6       | FB45-1806 | 2,286 | 1,721 | 2,064 | 1,562 | 381 |
|                                          | 8       | FB45-1808 | 2,769 | 1,594 | 2,565 | 1,734 | 330 |
| 508                                      | 4       | FB45-2004 | 1,880 | 1,664 | 1,702 | 1,365 | 343 |
|                                          | 6       | FB45-2006 | 2,286 | 1,740 | 2,102 | 1,549 | 381 |
| 610                                      | 4       | FB45-2404 | 2,743 | 1,778 | 2,445 | 1,638 | 508 |
|                                          | 6       | FB45-2406 | 2,743 | 1,778 | 2,445 | 1,638 | 508 |

| METRIC (mm) 60° - FLAT BACK DISTRIBUTORS |         |           |       |       |       |       |     |
|------------------------------------------|---------|-----------|-------|-------|-------|-------|-----|
| A                                        | Outlets | Part #    | B     | C     | D     | E     | F   |
| 153                                      | 4       | FB45-0604 | 1,422 | 1,524 | 1,270 | 1,461 | 203 |
|                                          | 6       | FB45-0606 | 1,422 | 1,524 | 1,270 | 1,461 | 203 |
|                                          | 8       | FB45-0608 | 1,422 | 1,524 | 1,270 | 1,461 | 203 |
|                                          | 10      | FB45-0610 | 2,032 | 1,537 | 1,880 | 2,007 | 203 |
|                                          | 12      | FB45-0612 | 2,032 | 1,537 | 1,880 | 2,007 | 203 |
| 204                                      | 4       | FB45-0804 | 1,524 | 1,505 | 1,441 | 1,537 | 203 |
|                                          | 6       | FB45-0806 | 1,524 | 1,505 | 1,441 | 1,537 | 203 |
|                                          | 8       | FB45-0808 | 1,524 | 1,505 | 1,441 | 1,537 | 203 |
|                                          | 10      | FB45-0810 | 2,032 | 1,537 | 1,924 | 1,994 | 203 |
|                                          | 12      | FB45-0812 | 2,032 | 1,537 | 1,924 | 1,994 | 203 |
| 254                                      | 4       | FB45-1004 | 2,032 | 2,070 | 1,791 | 2,032 | 254 |
|                                          | 6       | FB45-1006 | 2,032 | 2,070 | 1,791 | 2,032 | 254 |
|                                          | 8       | FB45-1008 | 2,032 | 2,070 | 1,791 | 2,032 | 254 |
|                                          | 10      | FB45-1010 | 2,692 | 1,880 | 2,438 | 2,584 | 254 |
|                                          | 12      | FB45-1012 | 2,692 | 1,880 | 2,438 | 2,584 | 254 |
| 305                                      | 4       | FB45-1204 | 2,032 | 2,076 | 1,842 | 2,026 | 254 |
|                                          | 6       | FB45-1206 | 2,032 | 2,076 | 1,842 | 2,026 | 254 |
|                                          | 8       | FB45-1208 | 2,032 | 2,076 | 1,842 | 2,026 | 254 |
|                                          | 10      | FB45-1210 | 2,692 | 1,880 | 2,489 | 2,578 | 254 |
|                                          | 12      | FB45-1212 | 2,692 | 1,880 | 2,489 | 2,578 | 254 |

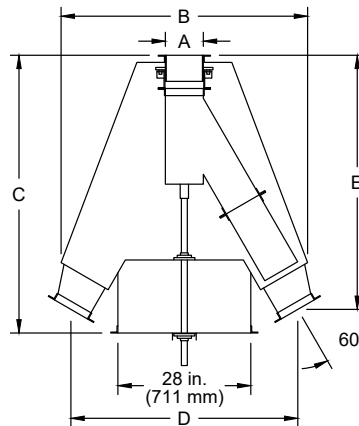
| INCHES 45° - FULL ROUND DISTRIBUTORS |         |           |    |       |       |       |
|--------------------------------------|---------|-----------|----|-------|-------|-------|
| A                                    | Outlets | Part #    | B  | C     | D     | E     |
| 6                                    | 6       | RD45-0606 | 48 | 46    | 47    | 39.5  |
|                                      | 8       | RD45-0608 | 48 | 46    | 47    | 39.5  |
|                                      | 10      | RD45-0610 | 54 | 50    | 52.75 | 42.25 |
|                                      | 12      | RD45-0612 | 54 | 50    | 52.75 | 42.25 |
| 8                                    | 6       | RD45-0806 | 48 | 46    | 48.5  | 38.75 |
|                                      | 8       | RD45-0808 | 48 | 46    | 48.5  | 38.75 |
|                                      | 10      | RD45-0810 | 54 | 50    | 54    | 41.5  |
|                                      | 12      | RD45-0812 | 54 | 50    | 54    | 41.5  |
| 10                                   | 6       | RD45-1006 | 60 | 51.75 | 56    | 44.25 |
|                                      | 8       | RD45-1008 | 60 | 51.75 | 56    | 44.25 |
|                                      | 10      | RD45-1010 | 78 | 58.5  | 74    | 53    |
|                                      | 12      | RD45-1012 | 78 | 58.5  | 74    | 53    |
| 12                                   | 6       | RD45-1206 | 60 | 51.75 | 57.75 | 43.5  |
|                                      | 8       | RD45-1208 | 60 | 51.75 | 57.75 | 43.5  |
|                                      | 10      | RD45-1210 | 78 | 58.5  | 75.75 | 52.5  |
|                                      | 12      | RD45-1212 | 78 | 58.5  | 75.75 | 52.5  |
| 14                                   | 6       | RD45-1406 | 66 | 61    | 61    | 50.5  |
|                                      | 8       | RD45-1408 | 66 | 61    | 61    | 50.5  |
| 16                                   | 6       | RD45-1606 | 66 | 61    | 62.5  | 49.75 |
|                                      | 8       | RD45-1608 | 66 | 61    | 62.5  | 49.75 |

| METRIC (mm) 45° - FULL ROUND DISTRIBUTORS |         |           |       |       |       |       |
|-------------------------------------------|---------|-----------|-------|-------|-------|-------|
| A                                         | Outlets | Part #    | B     | C     | D     | E     |
| 153                                       | 6       | RD45-0606 | 1,219 | 1,168 | 1,194 | 1,003 |
|                                           | 8       | RD45-0608 | 1,219 | 1,168 | 1,194 | 1,003 |
|                                           | 10      | RD45-0610 | 1,372 | 1,270 | 1,340 | 1,073 |
|                                           | 12      | RD45-0612 | 1,372 | 1,270 | 1,340 | 1,073 |
| 204                                       | 6       | RD45-0806 | 1,219 | 1,168 | 1,232 | 984   |
|                                           | 8       | RD45-0808 | 1,219 | 1,168 | 1,232 | 984   |
|                                           | 10      | RD45-0810 | 1,372 | 1,270 | 1,372 | 1,054 |
|                                           | 12      | RD45-0812 | 1,372 | 1,270 | 1,372 | 1,054 |
| 254                                       | 6       | RD45-1006 | 1,524 | 1,314 | 1,422 | 1,124 |
|                                           | 8       | RD45-1008 | 1,524 | 1,314 | 1,422 | 1,124 |
|                                           | 10      | RD45-1010 | 1,981 | 1,486 | 1,880 | 1,346 |
|                                           | 12      | RD45-1012 | 1,981 | 1,486 | 1,880 | 1,346 |
| 305                                       | 6       | RD45-1206 | 1,524 | 1,314 | 1,467 | 1,105 |
|                                           | 8       | RD45-1208 | 1,524 | 1,314 | 1,467 | 1,105 |
|                                           | 10      | RD45-1210 | 1,981 | 1,486 | 1,924 | 1,334 |
|                                           | 12      | RD45-1212 | 1,981 | 1,486 | 1,924 | 1,334 |
| 356                                       | 6       | RD45-1406 | 1,676 | 1,549 | 1,549 | 1,283 |
|                                           | 8       | RD45-1408 | 1,676 | 1,549 | 1,549 | 1,283 |
| 407                                       | 6       | RD45-1606 | 1,676 | 1,549 | 1,588 | 1,264 |
|                                           | 8       | RD45-1608 | 1,676 | 1,549 | 1,588 | 1,264 |

45°  
FULL ROUND  
DISTRIBUTOR



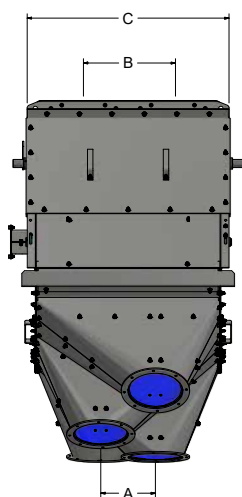
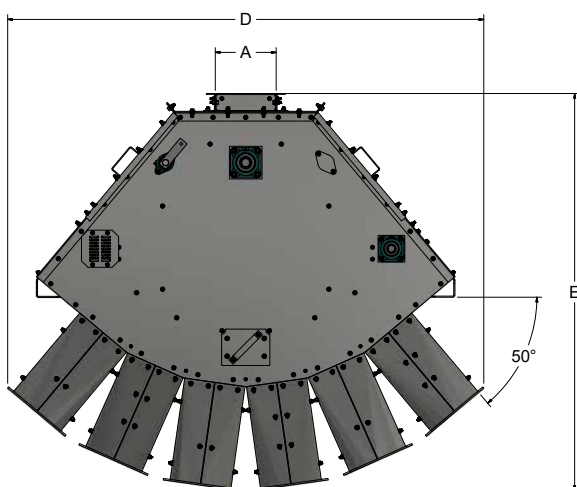
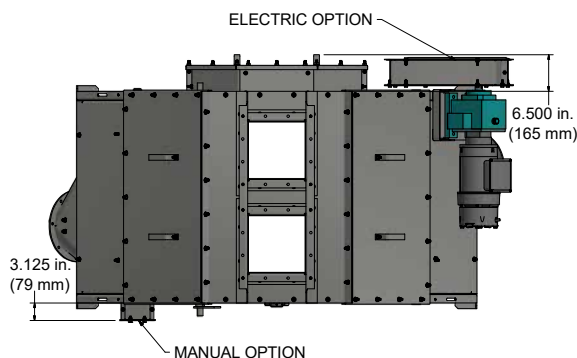
60°  
FULL ROUND  
DISTRIBUTOR



| INCHES 60° - FULL ROUND DISTRIBUTORS |         |           |    |       |       |       |
|--------------------------------------|---------|-----------|----|-------|-------|-------|
| A                                    | Outlets | Part #    | B  | C     | D     | E     |
| 6                                    | 6       | RD60-0606 | 48 | 59    | 42    | 51    |
|                                      | 8       | RD60-0608 | 48 | 59    | 42    | 51    |
|                                      | 10      | RD60-0610 | 60 | 65.75 | 54    | 61.5  |
|                                      | 12      | RD60-0612 | 60 | 65.75 | 54    | 61.5  |
| 8                                    | 6       | RD60-0806 | 48 | 59    | 43.5  | 50.5  |
|                                      | 8       | RD60-0808 | 48 | 59    | 43.5  | 50.5  |
|                                      | 10      | RD60-0810 | 60 | 65.75 | 55.5  | 61    |
|                                      | 12      | RD60-0812 | 60 | 65.75 | 55.5  | 61    |
| 10                                   | 6       | RD60-1006 | 60 | 66.75 | 50.75 | 62.5  |
|                                      | 8       | RD60-1008 | 60 | 66.75 | 50.75 | 62.5  |
|                                      | 10      | RD60-1010 | 80 | 79.75 | 70.5  | 79.75 |
|                                      | 12      | RD60-1012 | 80 | 79.75 | 70.5  | 79.75 |
| 12                                   | 6       | RD60-1206 | 60 | 66.75 | 53    | 62.5  |
|                                      | 8       | RD60-1208 | 60 | 66.75 | 53    | 62.5  |
|                                      | 10      | RD60-1210 | 80 | 80    | 72.75 | 79.75 |
|                                      | 12      | RD60-1212 | 80 | 80    | 72.75 | 79.75 |

| METRIC (mm) 60° - FULL ROUND DISTRIBUTORS |         |           |       |       |       |       |
|-------------------------------------------|---------|-----------|-------|-------|-------|-------|
| A                                         | Outlets | Part #    | B     | C     | D     | E     |
| 153                                       | 6       | RD60-0606 | 1,219 | 1,499 | 1,067 | 1,295 |
|                                           | 8       | RD60-0608 | 1,219 | 1,499 | 1,067 | 1,295 |
|                                           | 10      | RD60-0610 | 1,524 | 1,670 | 1,372 | 1,562 |
|                                           | 12      | RD60-0612 | 1,524 | 1,670 | 1,372 | 1,562 |
| 204                                       | 6       | RD60-0806 | 1,219 | 1,499 | 1,105 | 1,283 |
|                                           | 8       | RD60-0808 | 1,219 | 1,499 | 1,105 | 1,283 |
|                                           | 10      | RD60-0810 | 1,524 | 1,670 | 1,410 | 1,549 |
|                                           | 12      | RD60-0812 | 1,524 | 1,670 | 1,410 | 1,549 |
| 254                                       | 6       | RD60-1006 | 1,524 | 1,695 | 1,289 | 1,588 |
|                                           | 8       | RD60-1008 | 1,524 | 1,695 | 1,289 | 1,588 |
|                                           | 10      | RD60-1010 | 2,032 | 2,026 | 1,791 | 2,026 |
|                                           | 12      | RD60-1012 | 2,032 | 2,026 | 1,791 | 2,026 |
| 305                                       | 6       | RD60-1206 | 1,524 | 1,695 | 1,346 | 1,588 |
|                                           | 8       | RD60-1208 | 1,524 | 1,695 | 1,346 | 1,588 |
|                                           | 10      | RD60-1210 | 2,032 | 2,032 | 1,848 | 2,026 |
|                                           | 12      | RD60-1212 | 2,032 | 2,032 | 1,848 | 2,026 |

# Easy Swing Distributors



## Features and Options

- Square flanged inlet with abrasion-resistant (AR) steel liner.
- Round or square flanged discharge outlets.
- Swing spouts and outlets lined with 1/4-inch (6.4-mm) urethane liner.
- 10-gauge galvanized construction.
- Removable end panels allow access from either end.
- Swing spouts are supported on bearings.
- 50° maximum flow angle.
- Spouts are driven with a positive roller chain drive powered by a C-face gear reducer with brake.
- Limit switches are housed in a dust tight enclosure located on the outside of the distributor for ease of maintenance.

| INCHES |         | SINGLE SWING |     |     | DUAL SWING |    |     |     |
|--------|---------|--------------|-----|-----|------------|----|-----|-----|
| A      | Outlets | C            | D   | E   | B          | C  | D   | E   |
| 10     | 4       | 21           | 61  | 52  | 16.5       | 38 | 61  | 52  |
|        | 6       | 21           | 84  | 63  | 16.5       | 38 | 84  | 63  |
|        | 8       | 21           | 103 | 82  | 16.5       | 38 | 103 | 82  |
|        | 10      | 21           | 122 | 97  | 16.5       | 38 | 122 | 97  |
| 12     | 4       | 23           | 71  | 59  | 18.5       | 42 | 71  | 59  |
|        | 6       | 23           | 94  | 77  | 18.5       | 42 | 94  | 77  |
|        | 8       | 23           | 117 | 95  | 18.5       | 42 | 117 | 95  |
|        | 10      | 23           | 139 | 113 | 18.5       | 42 | 139 | 113 |
| 14     | 4       | 25           | 81  | 65  | 20.5       | 46 | 81  | 65  |
|        | 6       | 25           | 108 | 87  | 20.5       | 46 | 108 | 87  |
|        | 8       | 25           | 134 | 108 | 20.5       | 46 | 134 | 108 |
|        | 10      | 25           | 161 | 129 | 20.5       | 46 | 161 | 129 |
| 16     | 4       | 27           | 88  | 74  | 22.5       | 50 | 88  | 74  |
|        | 6       | 27           | 118 | 97  | 22.5       | 50 | 118 | 97  |
|        | 8       | 27           | 151 | 121 | 22.5       | 50 | 151 | 121 |
|        | 10      | 27           | 182 | 145 | 22.5       | 50 | 182 | 145 |
| 18     | 4       | 29           | 99  | 81  | 24.5       | 54 | 99  | 81  |
|        | 6       | 29           | 134 | 109 | 24.5       | 54 | 134 | 109 |
|        | 8       | 29           | 168 | 134 | 24.5       | 54 | 168 | 134 |
| 20     | 4       | 31           | 109 | 88  | 26.5       | 58 | 109 | 88  |
|        | 6       | 31           | 148 | 118 | 26.5       | 58 | 148 | 118 |
|        | 8       | 31           | 185 | 147 | 26.5       | 58 | 185 | 147 |

| METRIC (mm) |         | SINGLE SWING |       |       | DUAL SWING |       |       |       |
|-------------|---------|--------------|-------|-------|------------|-------|-------|-------|
| A           | Outlets | C            | D     | E     | B          | C     | D     | E     |
| 254         | 4       | 533          | 1,549 | 1,321 | 419        | 965   | 1,549 | 1,321 |
|             | 6       | 533          | 2,134 | 1,600 | 419        | 965   | 2,134 | 1,600 |
|             | 8       | 533          | 2,616 | 2,083 | 419        | 965   | 2,616 | 2,083 |
|             | 10      | 533          | 3,099 | 2,464 | 419        | 965   | 3,099 | 2,464 |
| 305         | 4       | 584          | 1,803 | 1,499 | 470        | 1,067 | 1,803 | 1,499 |
|             | 6       | 584          | 2,388 | 1,956 | 470        | 1,067 | 2,388 | 1,956 |
|             | 8       | 584          | 2,972 | 2,413 | 470        | 1,067 | 2,972 | 2,413 |
|             | 10      | 584          | 3,531 | 2,870 | 470        | 1,067 | 3,531 | 2,870 |
| 356         | 4       | 635          | 2,057 | 1,651 | 521        | 1,168 | 2,057 | 1,651 |
|             | 6       | 635          | 2,743 | 2,210 | 521        | 1,168 | 2,743 | 2,210 |
|             | 8       | 635          | 3,404 | 2,743 | 521        | 1,168 | 3,404 | 2,743 |
|             | 10      | 635          | 4,089 | 3,277 | 521        | 1,168 | 4,089 | 3,277 |
| 407         | 4       | 686          | 2,235 | 1,880 | 572        | 1,270 | 2,235 | 1,880 |
|             | 6       | 686          | 2,997 | 2,464 | 572        | 1,270 | 2,997 | 2,464 |
|             | 8       | 686          | 3,835 | 3,073 | 572        | 1,270 | 3,835 | 3,073 |
|             | 10      | 686          | 4,623 | 3,683 | 572        | 1,270 | 4,623 | 3,683 |
| 458         | 4       | 737          | 2,515 | 2,057 | 622        | 1,372 | 2,515 | 2,057 |
|             | 6       | 737          | 3,404 | 2,769 | 622        | 1,372 | 3,404 | 2,769 |
|             | 8       | 737          | 4,267 | 3,404 | 622        | 1,372 | 4,267 | 3,404 |
| 508         | 4       | 787          | 2,769 | 2,235 | 673        | 1,473 | 2,769 | 2,235 |
|             | 6       | 787          | 3,759 | 2,997 | 673        | 1,473 | 3,759 | 2,997 |
|             | 8       | 787          | 4,699 | 3,734 | 673        | 1,473 | 4,699 | 3,734 |

# Distributor Controls



**B**rock® distributors are available with manual control using pipe or cable, and with electronic control using an easy-to-use touch-screen interface.

The Brock touch-screen panel allows for manual or automatic control of one or two distributors. You're never locked in with Brock distributors. Even if you start with manual control, you have the option to upgrade to electronic control at any time using the Brock control kit.

## Control Features and Options

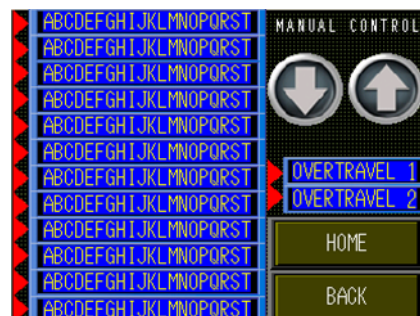
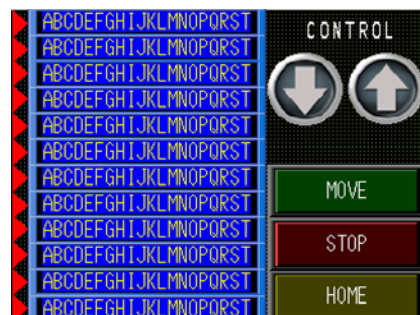
- Alarm screen for troubleshooting.
- Each outlet can be given a user defined name up to 20 characters long.
- Each outlet position is controlled by its own limit switch.
- AC drive controls the brake-motor to ensure distributor spout stays in place.
- Variable frequency drive allows for gradual stops to reduce wear on the turn spout and shaft.
- Over travel switches eliminate the possibility of a crash.
- Controller has Ethernet port for connecting to other automation systems.
- Requires only 120 VAC, single-phase power. Can be used on 50 or 60Hz.



- Manual pipe control includes the bottom floor stand, upper cable pulley bracket and foot pedal, less pipe and cable.
- Manual cable control includes upper cable pulley bracket, bottom control crank and foot pedal, less cable.

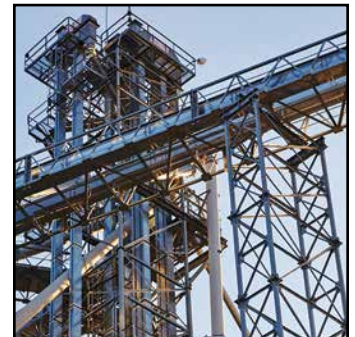


**Electric Swing Distributor** (with cover removed)



**Electric control** includes a 5.7-inch (145-mm) touch-screen panel and a positive, TEFC gear motor drive and switches in lower control tub. For Class II Group G requirements, consult the Brock engineering department.

# A Full Line of Brock Solid® Solutions



## Storage

- EVEREST® & On-Farm Grain Bins
- EVEREST® & Wet Holding Hopper Bins
- Temporary Storage
- Bin Access Doors
- Grain Aeration Floors

## Handling

- Grain Sweeps
- Grain Conveyors
- Bin Unloading Systems
- Bucket Elevators
- Distributors & Accessories

## Drying & Conditioning

- Low-Profile Grain Dryers
- Tower Grain Dryers
- Centrifugal & Axial Fans
- Heaters
- Controls

## Structures

- Catwalks
- Bucket Elevator Towers & Stairways
- EVERLOC® Roof Mount System
- Support Towers
- Slot & Tab Construction

**B**rock Solid® is our guarantee of trusted reliability you can count on day in and day out. It is the guarantee of unmistakable quality, built to last year after year. It is the same guarantee we founded the company on back in 1957. That focus on providing dependability has resulted in the full line

of grain facility solutions that are available today. You will find the quality you have come to expect and the trusted integrity you deserve. Brock Solid delivers. Always has, always will.



— **BROCK SOLID®** —

Safeguarding Your Grain® Since 1957

## BROCK GRAIN SYSTEMS

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