



No. 34 Divider

HEAVY DUTY BOERNER DIVIDER

Our Boerner Divider is the standard divider for all federal, state, and local grain inspection offices. It is **built to meet USDA-FGIS (GIPSA) specifications for official inspections and is referenced in the equipment handbook.**

The 34 divider is gravity operated. Sample is placed in the hopper and released by moving a slide gate located in the hopper throat. The product is evenly dispersed over a cone that has 38 pockets. The grain, after initial separation, is rejoined into two chutes which empty out of the bottom hopper. The Boerner is calibrated to provide accurate splits of + /- 1% on a 1000g sample.

The Seedburo Boerner divider is made from brass and copper, which makes it rust resistant. The legs and supports are brass plated steel. A divider is supplied complete with two brass pans with handles for easy transport of divided samples. The 34 stands 31" high with 3" clearance under the spouts. Net wt. 32 lbs, Ship wt. 34 lbs., Dims. 18" L x 18" W x 39" H.

Boerner Divider	No. 34
Extra Pans	No. 34P
Divider less Pans	No. 34L

BOERNER EXTENSION ACCESSORY

The Boerner can be converted to a larger capacity divider with a top hopper and leg extension kit. Hopper is spun copper and the leg extensions are painted steel. Extension kit adds 9" under the spouts allowing for larger sample collection containers. Hopper capacity is approximately five gallons. Increases divider height to 42". Ship wt. 12 lbs., Ship dims. 18" L x 18" W x 12" H.

Boerner Divider Extension Accessory	No.34E
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BOERNER SOUND ABATEMENT KIT

The Sound Abatement Kit reduces unhealthy noise levels in the lab by as much as 80% when properly applied to the Boerner Divider. Noise reduction is accomplished with a plastic hood and die-cuts of heavy gauge aluminum foil alloy sound dampening material. The foil has a self-adhesive back that attaches directly to the No.34 Boerner Divider. Meets USDA-FGIS (GIPSA) specifications for official inspection. Ship wt. 8 lbs, Ship dims. 15" L x 15" W x 6" H.

Boerner Sound Abatement Kit	No.34S
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No. 34DT

BOERNER DUST FILTER UNIT

The 34D, Dust Filter Unit, is designed to remove airborne dust caused by the Boerner Divider. It consists of two components; the main filter unit and the dust hood.

The main filter mounts under a table or counter. The dust hood, located behind the Boerner pans, removes the dust during a sample. The unit is easily installed and operates so quietly that you will wonder if it is on! Manufactured to meet USDA-FGIS (GIPSA) specifications for official inspections.

Filter hood can be purchased and installed under an existing countertop or we can supply a completely assembled dust filter unit with a freestanding table. Filter unit dims 13" L x 13" W x 18" H, ship wt 45 lbs. 34DT Dust Table dims. 22" L x 22" W x 24" H, Ship wt. 65 lbs, Ship dims. 25" L x 25" W x 11" H.

Dust Filter Unit for 34 Divider	No. 34D
Dust Filter Unit with Free Standing Table	No. 34DT
Dust Filter replacement filters, box of 6	No. 34RF

CARGO TYPE DIVIDER

The Cargo Type Divider is a high capacity splitter made to meet USDA-FGIS (GIPSA) specifications for official inspections. Great where portability is necessary. The Cargo is also used for dividing samples obtained from Gamet automatic samplers or when large amounts of sample are collected.

The 292 is provided with sturdy 18" legs that accommodate larger buckets under the spouts, which have 14½" clearance. The Cargo divider is ruggedly constructed of brass, has 20 divider pockets, and stands 33" high. Ship wt. 26 lbs, Ship dims. 15" L x 15" W x 35" H.

Cargo Type Divider	No. 292
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