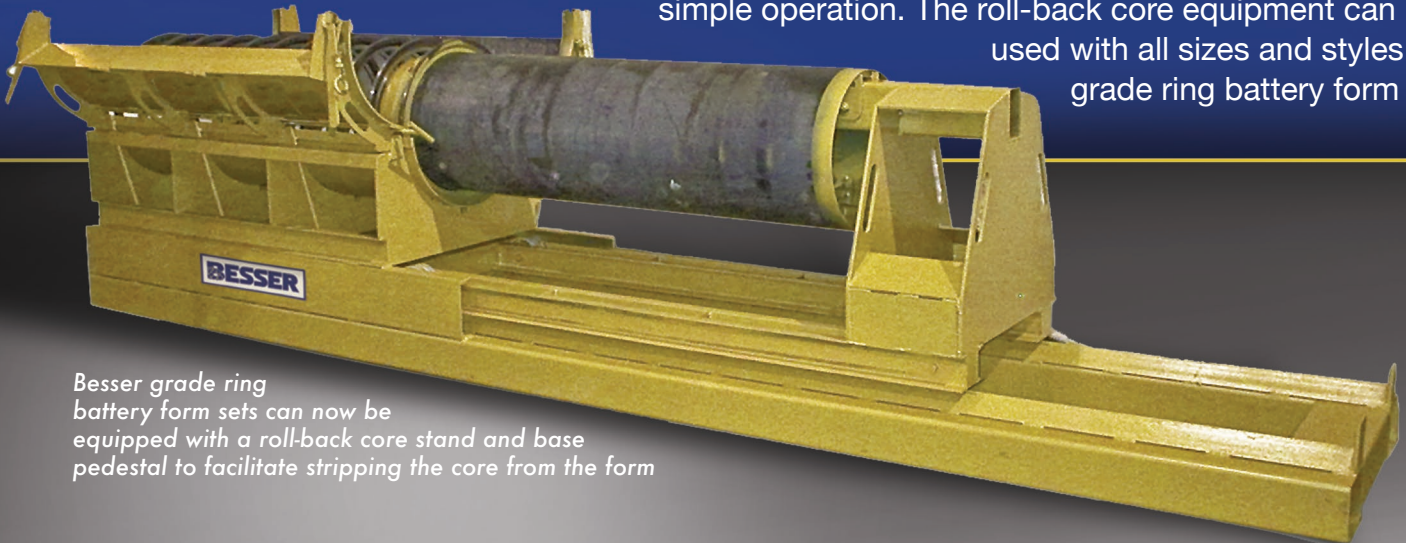


# GRADE RING BATTERY FORM

## Multiple Quantities in One Pour

Designers at Besser have engineered an innovative new feature into the standard line of wet cast grade ring battery form sets for even more production efficiency. Equipment can now be ordered with a unique roll-back core stand and base pedestal to facilitate stripping the core from the form. The collapsible core is placed atop a wheel-mounted core stand or base so it may be easily rolled in and out of the form for product setup and stripping. This process saves both time and labor, since only the product is handled. It also eliminates the need for a forklift, as one production employee can accomplish the simple operation. The roll-back core equipment can be used with all sizes and styles of grade ring battery form sets.



*Besser grade ring battery form sets can now be equipped with a roll-back core stand and base pedestal to facilitate stripping the core from the form*

### Form Sets

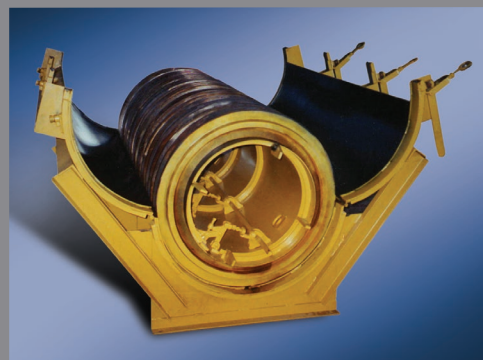
Wet cast grade ring battery form sets are available in various styles and sizes to produce multiple grade ring sections from a single pour. Flat pallets, keylock pallets and tongue and groove pallets can be used to form the grade ring joints. Form sets will produce grade rings ranging in height from 2" (50 mm) up to the length of the jacket.

### Jackets

Two-piece or three-piece jackets (or outer forms) are available in varying lengths, and the new roll-back core and pedestal feature can be used with either style. Jackets are fabricated from heavy-duty steel plate with channel rib reinforcing and sturdy lift eyes. Rugged jackets are equipped with easy-to-operate adjustable locks designed to simplify the use of the jacket as well as ensure the production of a quality wet cast product.



*Product setup and stripping is simplified as only one production employee is needed to roll the collapsible core in and out of the form*



*This grade ring battery form set incorporates a three-piece jacket and keylock pallets. Also visible is the collapsible core with the internally mounted core collapsing device to lock and unlock the core during stripping.*

## Cores

Cores (or inner forms) are engineered for easy, long-lasting operation and are fabricated from heavy steel plate with a single opening. The core seam has beveled, mated edges for a smooth, tight joint. Cores feature the time-tested internally mounted core collapsing device to lock and unlock the core.

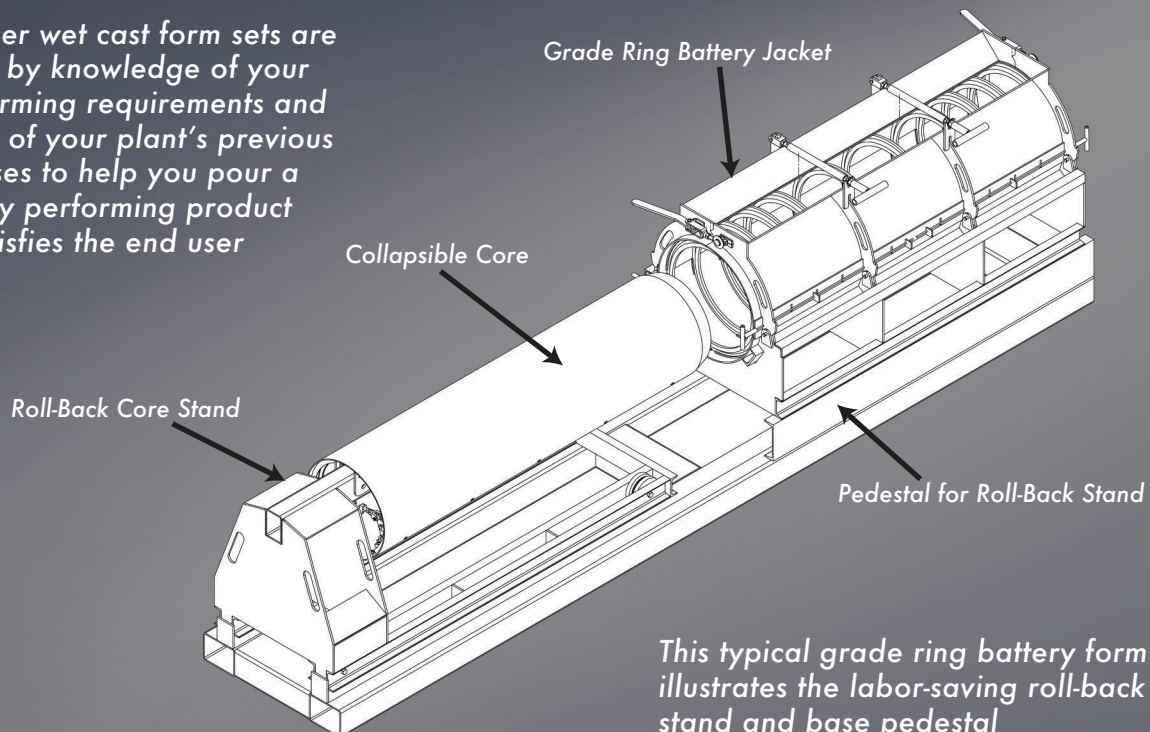


Besser also offers box-style grade ring battery form sets to produce square grade rings



Grade ring battery form sets, in this instance incorporating a two-piece jacket, will produce multiple grade ring sections from a single pour

*All Besser wet cast form sets are backed by knowledge of your local forming requirements and records of your plant's previous purchases to help you pour a properly performing product that satisfies the end user*



*This typical grade ring battery form setup illustrates the labor-saving roll-back core stand and base pedestal*



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