Multi-toothed disks are interchangeable and bi-directional.

> Stirring screws move the disk and center point radially to maximize concentricity.

## **Disk Driver** Getting a grip on small workpieces

Riten introduces a modified face driver specifically designed to hold workpieces with driving diameters from .32 to 2". In lieu of individual drive pins, the unit features a multitoothed drive disk that securely penetrates the face of the part. It is ideal for gear hobbing and other aggressive machining operations.

The disks are available in a choice of diameters, similar to the driving diameters on standard face drivers. The teeth configuration is designed to allow the disk to be bi-directional – for both clockwise and counter-clockwise rotation. This also compensates for the backlash common to gear hobs. The driver features three stirring screws which move the disk and center point radially to compensate for mis-drilled center holes and other concentricity issues in the workpiece or machine.

The Riten Disk Driver is available in standard straight shanks and Morse tapers. Special tapers are available on request.



Solutions, not excuses

### **Face Driver Free Trial Program**

#### **Face Driver Trade-In Program**



# Curious about machining with a face driver?

### Riten can help you get started.

You've probably heard that face driving can completely turn or grind a workpiece in a single cycle. No stopping to flip and rechuck the part, so productivity goes way up.

Riten offers a free 30-day risk-free trial. You tell us the application, we spec the correct driver type and size, and our engineer leads you through installation, setup and operation. You may return the driver if it doesn't meet your needs.

We have yet to receive a return.

Your local authorized Riten distributor:



If your face driver is leaving pin penetrations anything like this, trade it in and get 40% off a new Riten face driver! Any brand! Any condition!

Over time, any face driver will lose its gripping capacity, especially if drive pins and center points have not been replaced at scheduled intervals. Concentricity goes down and scrapped parts become a serious problem.



Perfect pin pattern from a new Riten face driver.

But why dispose of a well-used driver when you can send it to Riten, and get a huge 40% discount on the best-selling face drivers in America?

And remember Riten's trade-in program on any brand of live centers, no matter how well used.



Solutions, not excuses

#### **Riten Industries, Inc.**

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