

# Hysteresis Capping Headsets



- **Smooth Torque**
- **Longer Lasting**
- **100% Sealed Magnet Packs**
- **Revolutionary Top-load Design**

**TRANSMITTING TORQUE THROUGH AIR**



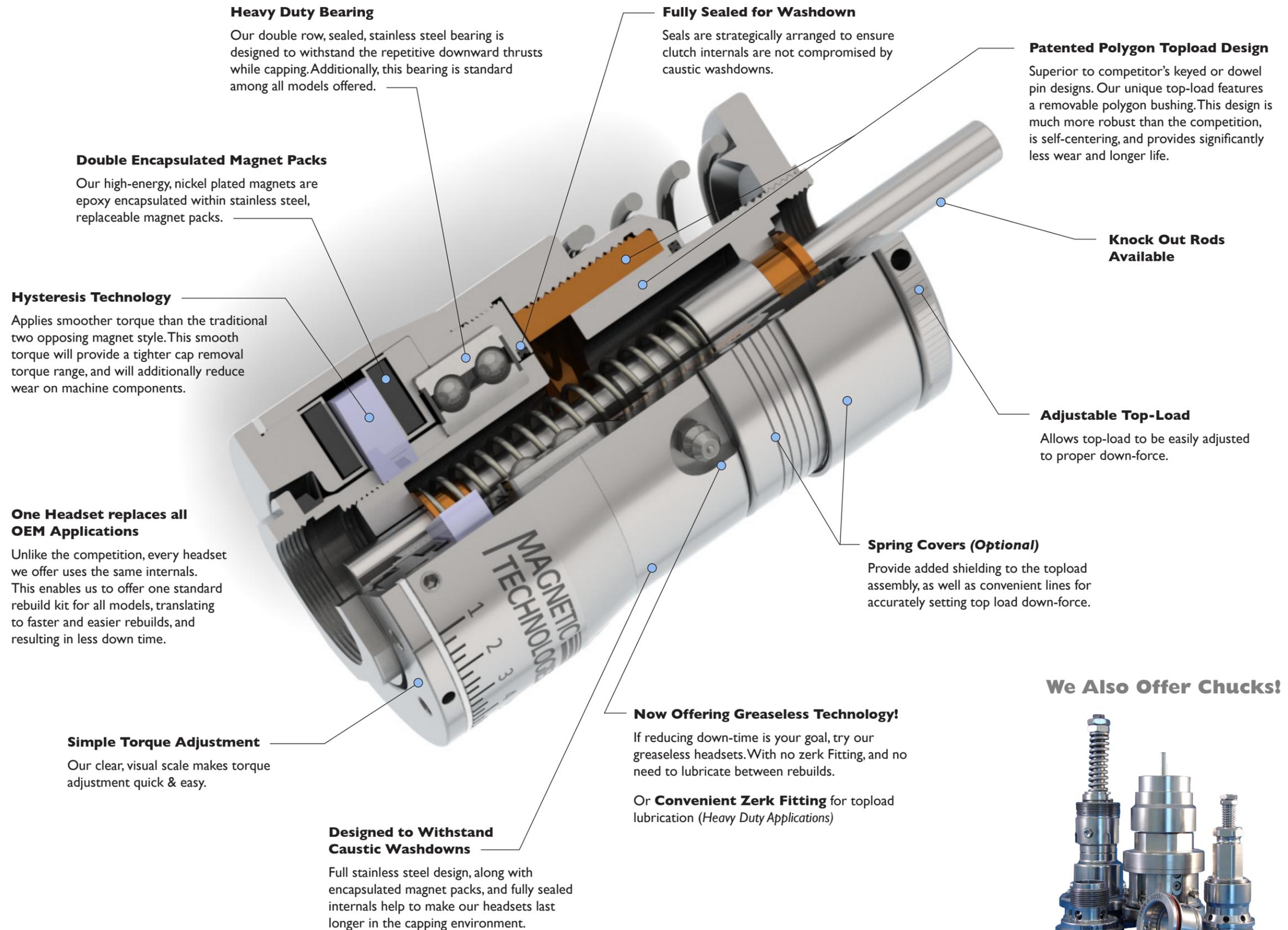
Since 1984 we have been designing and manufacturing high-quality permanent magnet hysteresis & eddy current brakes and clutches. We serve many industries including capping, wire & cable, fiber-optics, aerospace, power transmission and medical. Magnetic brakes and clutches is our business.

We have the machinery, personnel & expertise to give you the very best Hysteresis Capping Headsets available. Our engineers understand the capping industry, allowing us to design and manufacture Headsets that outlast and outperform the competition.

## Why Choose Magnetic Technologies Headsets?

- **Our headsets Last Longer.** Stainless steel design, sealed internals, & encapsulated magnets make our headsets impervious to caustic washdown.
- **OEM Interchangeable** Alcoa, AROL, Zalkin, & More
- **One Headset Does It All** One clutch design replaces all OEM applications. This allows one standard rebuild kit to be used on all of our headsets.
- **Hysteresis Technology** Allows for smooth torque application. This provides a tight cap removal torque range, and decreases wear on machine components.

## Direct Replacement for All Major OEM (ALCOA, AROL, USB, ZALKIN, ETC.)



### Heavy Duty Bearing

Our double row, sealed, stainless steel bearing is designed to withstand the repetitive downward thrusts while capping. Additionally, this bearing is standard among all models offered.

### Fully Sealed for Washdown

Seals are strategically arranged to ensure clutch internals are not compromised by caustic washdowns.

### Patented Polygon Topload Design

Superior to competitor's keyed or dowel pin designs. Our unique top-load features a removable polygon bushing. This design is much more robust than the competition, is self-centering, and provides significantly less wear and longer life.

### Double Encapsulated Magnet Packs

Our high-energy, nickel plated magnets are epoxy encapsulated within stainless steel, replaceable magnet packs.

### Knock Out Rods Available

### Hysteresis Technology

Applies smoother torque than the traditional two opposing magnet style. This smooth torque will provide a tighter cap removal torque range, and will additionally reduce wear on machine components.

### Adjustable Top-Load

Allows top-load to be easily adjusted to proper down-force.

### One Headset replaces all OEM Applications

Unlike the competition, every headset we offer uses the same internals. This enables us to offer one standard rebuild kit for all models, translating to faster and easier rebuilds, and resulting in less down time.

### Spring Covers (Optional)

Provide added shielding to the topload assembly, as well as convenient lines for accurately setting top load down-force.

### Simple Torque Adjustment

Our clear, visual scale makes torque adjustment quick & easy.

### Now Offering Greaseless Technology!

If reducing down-time is your goal, try our greaseless headsets. With no zerck fitting, and no need to lubricate between rebuilds.

Or **Convenient Zerck Fitting** for topload lubrication (*Heavy Duty Applications*)

### Designed to Withstand Caustic Washdowns

Full stainless steel design, along with encapsulated magnet packs, and fully sealed internals help to make our headsets last longer in the capping environment.

## We Also Offer Chucks!



## SERVING ALL INDUSTRIES

### BEVERAGE



### FOOD / DAIRY



### PHARMACEUTICAL



### CHEMICAL

