

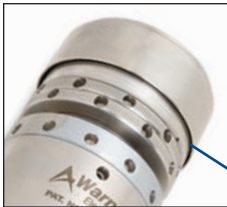
Magnetic Capping Headsets



Capping Advantage

Warner Electric's unique product design enables longer life for your magnetic headset.

Optional Spring Covers Available



Stainless Steel Construction, Quad Seal, and Drain Holes

The quad seal helps to protect the bearing from contaminants and the drain holes allow for an exit if anything does get inside of the unit, allowing units to better withstand harsh environments including caustic washdowns!

Visual Setting Scale for Application Torque

Easy to set and maintain. This setting scale provides accurate setting for static torque.



Unique Dowel Pin Design

Warner Electric units come standard with a four dowel pin design, reducing wear significantly when compared to the keyed design of competitive units.



Oversized Thrust Bearing

Specifically designed for the bottling industry with an oversized thrust bearing to handle the repeated downward thrust of capping, increasing bearing life vs. standard radial ball bearing used by competitive models.

This bearing is not incorporated on all models.

Smooth Torque Technology

- Eliminates cap overtightening
- Reduces variation of removal torque
- Provides less shock wear on system

Save \$ with Fewer Rebuilds!

Why customers choose Warner Electric

- Smooth Torque**
 Eliminates torque pulsations and provides less shock wear on machine components
- Improved Efficiency**
 Less variation in removal torque increases Cp and Cpk levels
- Longer operating life**
 Longer operating life than OEM headsets
- Easy to set-up & maintain**
 Visual setting scales for top load force and application torque
- Lower operating costs**
 Lower cost for new units
 Lower rebuild costs and fewer rebuilds
- Excellent service and delivery**
 Stock – 2 days for a single unit!
 3-4 weeks for an entire machine!

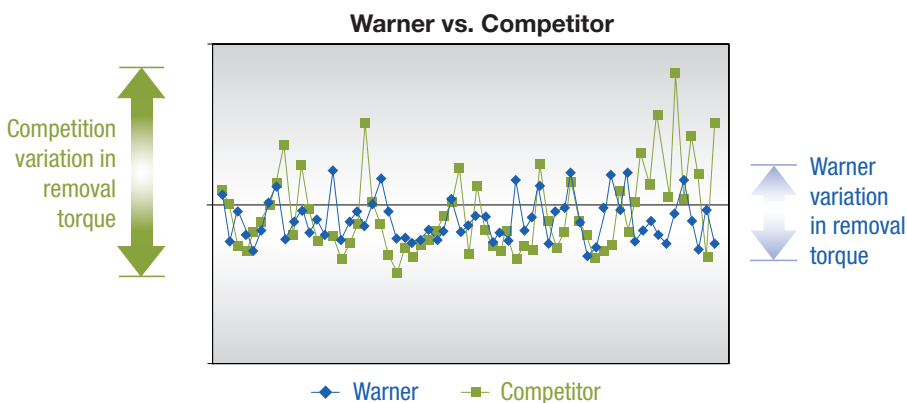
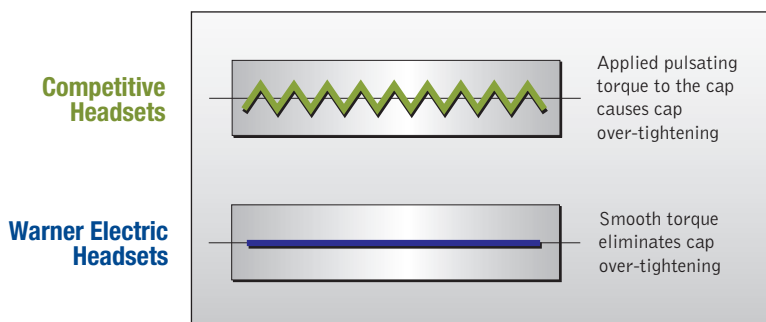


Featuring Smooth Torque magnetic technology to provide the most consistent torque control on the market

Warner Electric magnetic headsets feature constant Smooth Torque Technology; differing with most competitor OEM headsets that have two opposing magnets causing pulsating torque. It's the pounding effect of a pulsating clutch that increases cap tightness during the capping process.

Warner Electric's Smooth Torque Technology enables Warner headsets to provide constant torque. This eliminates over tightened caps, causing a major reduction in variation of removal torque!

Smooth Torque Technology provides less shock on the system compared to pulsating torque headsets, enabling longer life of machine components, especially **retention knives**.



Each data point is a measurement from one sample bottle from competitive headsets running on the same machine.

Warner Electric capping headsets are 100% interchangeable with major OEM models including:

- ALCOA
- ZALKIN
- AROL
- FOWLER
- FOGG
- AMCO
- KRONES
- KHS

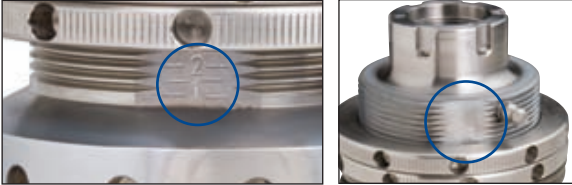
No machine modification required!

Capping Advantage

Easy to Set up...

Use the provided charts and visual settings on the headset to quickly set all of the headsets on your machine.

1. Set Top Load Force



ARC2000 Design Spring Setting	Top Load Force @ 0.200 Compression Standard Spring	Top Load Force @ 0.200 Compression High Spring (Opt.)
Min	35	51
1.0	40	58
1.5	45	66
2.0	50	73
2.5	55	81
Max	59	87

2. Set Application Torque

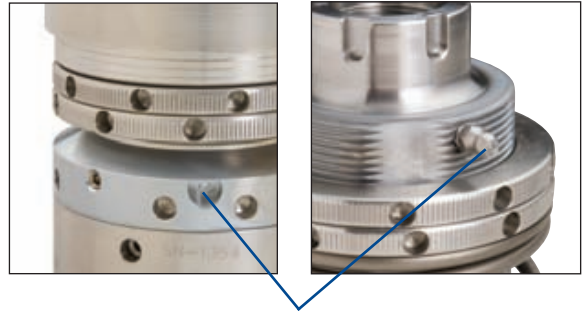


Clutch Setting	Application Torque (lb. in.)
0.00	3.00
1.00	4.00
2.00	9.50
3.00	17.00
4.00	22.50
5.00	25.50

3. Run Headset

Easy to maintain...

Lubricate the upper assembly every 500 hours.



Grease Access Point



Once the headset is set up, no daily, weekly, or monthly adjustments are necessary.

Call 1-888-350-1891 today!

Lower Your Operating Costs

Lower Costs of New Headsets Less Time to Rebuild

Reduced maintenance time and costs through a much simpler rebuild procedure.

Faster to take apart and rebuild compared to competitive headsets (takes 1/2 the time to rebuild).

Fewer Scheduled Rebuilds

Rebuilds don't have to be done as frequently (~2X the life of competitive headsets!)



Do You Need Replacement Chucks?

Warner Electric offers replacement chucks for existing OEM or Warner Electric headsets. Contact us for a quotation today.



Several options available.

- Fixed Style Chucks
- Quick Connect Chucks
- Mechanical Jaw Assembly Chucks

Short lead-times and competitively priced.

Rebuild Options For Warner Electric Headsets

Headset Rebuild Kits

Customers can purchase rebuild kits to rebuild the magnetic headsets themselves. It is recommended that the customer buy the standard rebuild kits for typical rebuilds.

Headset Factory Repair Program

Customers can ship their headsets back to Warner Electric for a full factory rebuild and certification. Pricing for headset rebuilds is based on a cost per headset basis. Upon receipt, Warner Electric will rebuild headsets, certify their operation, and ship back to the customer.

Headset Exchange Programs

Warner Electric provides several exchange program options for magnetic headsets. Customer can choose the program that best meets their needs. Available in single and multi-year terms, the exchange programs enable customers to receive rebuilt Warner headsets at predetermined times during the year, in exchange for their used headsets.

www.cappingclutch.com

Call 1-888-350-1891 today!

Altra Industrial Motion

Warner Electric

Electromagnetic Clutches and Brakes - USA

South Beloit, IL
815-389-3771

For application assistance:
1-800-825-9050

Electromagnetic Clutches and Brakes - Europe

St Barthelemy d'Anjou, France
+33 (0)2 41 21 24 24

For sales office:
+33 (0)2 41 21 24 76

Precision Electric Coils and Electromagnetic Clutches and Brakes - USA

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Wichita Clutch and Industrial Clutch

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Formsprag Clutch

Overrunning Clutches and Holdbacks

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The Power of Experience

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