

**REPAIRED  
REPLACED  
& UPGRADED**

### OEM CONDUCTOR DESIGN

#### THE BEST PRICE PER POUND

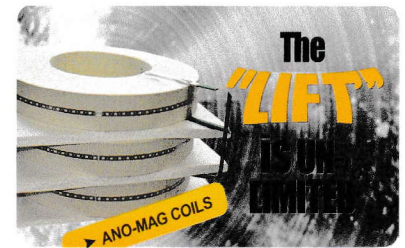
In the case of OEM facilities, to provide and achieve the best conductor price per pound, the aluminum is supplied to Consolidated Coil Converter, Inc. by the OEM and will be processed according to **Ano-Mag** standards. Upon completion each master coil will be tagged with all relevant specifications, custom crated and shipped directly to your OEM facility.

#### BENEFITS OF SEPARATING

- 10 Year Warranty
- Rigid construction no side support required
- Best heat dissipation over any current design
- Eliminate hot spots
- No coil burnout
- Fully taped option
- Ready to install

#### BENEFITS OF LIFTING

- Eliminate Hotwork burnout
- Wound coils up to 94" O.D.
- Round and rectangular shapes
- Will work in any manufacturer's design
- No interleave making better magnets even bigger
- Excellent heat transfer
- Ready to install



### JOB SHOP CONDUCTOR DESIGN

#### THE BEST PRICE PER POUND

Job shops, magnet repair shops, grapple crane-magnet combo manufacturers and magnet importers now have a modern and assorted method to accommodate the essential needs of your customers. **Ano-Mag** is dedicated to facilitating the entire conductor design. From aluminum procurement every aspect of magnet conductor processing, to winding and finishing, eliminates a job shop's need to handle the fundamentals of conductor design.

**Ano-Mag** is a dedicated supplier to the magnetic separator, lifting and material handling shops throughout the country and abroad, and has manufactured conductors from the mundane to the extreme within the magnetic world.

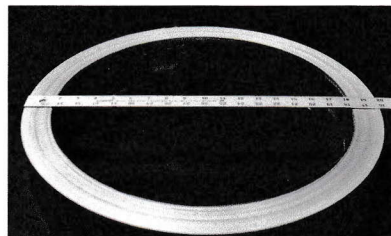
With your aspect of engineering and **Ano-Mag's** technology a conductor can effortlessly be fashioned beginning with some of the stages below:

### COIL CONDITIONING

#### CLEANING, EDGING AND SLITTING

##### A. Coil Slitting

- Coils slit from master coil or mill delivery
- Slit widths range from .125" to 12".
- Tolerance of .005" on slit width.
- Gauge ranges are rolled to industry standards.



##### B. Coil Edge Conditioning

- Proprietary process for consistent coil to coil finishing
- Developed over 10 years the process is designed to provide a completely burr free edge as well a radius on the edge.
- This is the most critical stage in our magnet design process unique to **Ano-Mag**, it has been developed to assure 100% consistency when complete.

##### C. Coil Cooling

- Each coil is chemically cleaned to remove any debris or slitting lubricants
- Creating a prime surface to promote adhesion and abrasion resistance
- Anodic coating is maximized with a minimum of .0002" for 200VDC

