

Electrical and Contaminant Bearing Protection

for Severe-Duty Motors



Protects Severe Duty Motors from Electrical Bearing Damage and Contamination

If you are controlling motors in severe-duty environments with a VFD, you need electrical bearing protection in addition to bearing isolation (contamination protection). AEGIS™ Severe Duty SGR is ideal for harsh environments.

Only AEGIS™ Severe Duty SGR Offers Proven Shaft Grounding and IP56 Bearing Isolation

Now, you do not have to sacrifice electrical bearing protection for mechanical bearing isolation. The AEGIS™ Severe Duty SGR provides total bearing protection — electrical bearing protection proven in hundreds of thousands of VFD installations worldwide as well as IP56 bearing isolation.

Patented AEGIS™ FiberLock System Ensures Flawless Performance and Long Life

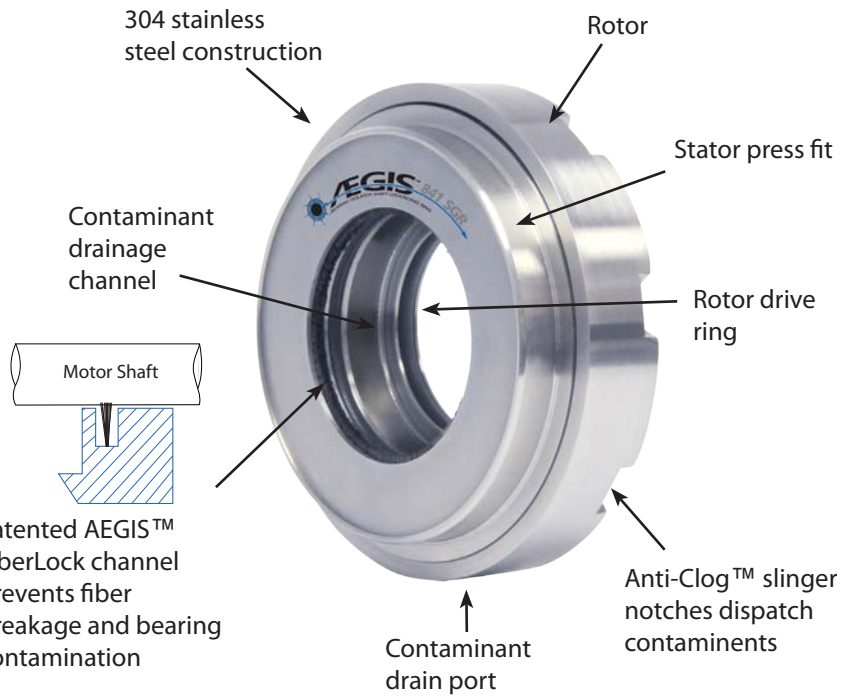
Our conductive micro fibers are specially engineered for exceptional flexibility to prevent breakage. Circumferential rows of conductive micro fibers are permanently secured in our patented AEGIS™ FiberLock channel to prevent loosening of fibers and accidental contamination of the bearing.



To download a free technical paper on motor bearing protection, visit our website:

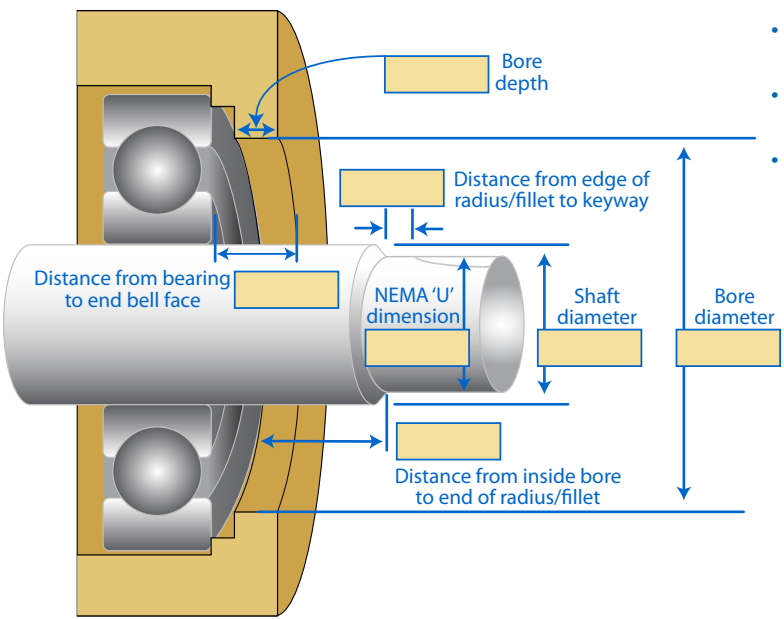
1-866-738-1857 | sales@est-aegis.com | www.est-aegis.com

**Electro
Static
Technology™**
An ITW Company



- **NEW!** Bearing Isolator with an integrated AEGIS™ SGR Bearing Protection Ring
- Stainless steel construction for best corrosion protection
- AEGIS™ SGR conductive microfibers discharge shaft voltages and provide a path to ground 360° around the shaft
- Complete IP56 contamination protection for severe duty environments
- Unique Anti-Clog™ Slinger notches prevent debris from plugging up the isolator drain port
- Meets stringent european RoHS requirements against hazardous substances

All dimensions must be measured to (4) places



Fill in the dimensions and the information below. To request a quote, submit to: sales@est-aegis.com or fax to 207-998-5143

Motor Model #	
Bearing #	
Motor RPM	
Axial Movement	
Orientation	Horizontal Only
Contact Name:	
Phone:	
E-Mail:	