

Shaft Grounding Ring Motor Repair Handbook



A new 36-page, color handbook — the AEGIS® Shaft Grounding Ring Motor Repair Handbook — describes best practices for protecting motor bearings from electrical damage. Available from Electro Static Technology, manufacturer of AEGIS® shaft grounding rings, the book explains how to diagnose electrical bearing damage caused by variable frequency drives (VFDs), also known as inverters.

- Explain in detail best practices for preventing such damage to motors of various sizes and horsepower ratings
- Ideal for plant maintenance personnel as well as motor repair shops
- Available in PDF format for downloading free of charge at www.est-aegis.com/bearing [1]
- AEGIS® Bearing Protection Rings channel VFD-induced bearing currents safely to ground
- Continuous circumferential rows of conductive microfibers embedded securely in the ring's patented AEGIS® FiberLock™ channel completely surround the motor shaft and provide millions of discharge points for harmful shaft currents
- Unique design creates the path of least resistance that effectively diverts these currents away from bearings to ground

www.est-aegis.com [2]

Shaft Grounding Ring Motor Repair Handbook

Published on Chem.Info (<http://www.chem.info>)

Source URL (retrieved on *01/29/2015 - 1:30pm*):

http://www.chem.info/product-releases/2013/07/shaft-grounding-ring-motor-repair-handbook?qt-most_popular=0

Links:

[1] <http://www.est-aegis.com/bearing>

[2] <http://www.est-aegis.com/>