# Motors Protected with AEGIS® Shaft Grounding Rings



The AEGIS® Shaft Grounding Ring (SGR) prevents electrical bearing fluting damage by safely diverting harmful shaft voltages and bearing currents to ground. Using proprietary Electron Transport Technology™, the conductive microfibers™ inside the AEGIS® SGR provide the most reliable current diversion technology for shaft grounding with a "path of least resistance" to dramatically extend motor life.

### **Motor Lines with AEGIS® SGR**

#### **ODP Rolled Steel**

- 1 40 hp
- 3600, 1800, 1200 RPM

#### **ODP Cast Iron**



- 1 75 hp
- 3600, 1800, 1200 RPM

#### **TENV/TEFC Rolled Steel**

- 1 10 hp
- 3600, 1800, 1200 RPM

#### MAX-PE™ (NEMA Efficiency)

- 1 75 hp
- 3600, 1800, 1200 RPM
- Applications: fans, blowers, pumps, compressors, and HVAC equipment
- Precautions should be taken to eliminate or reduce shaft currents that may be imposed on the motor by the VFD as stated per NEMA MG1 Part 31.4.4.3.





## TECO Westinghouse



