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



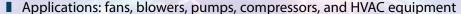
- 1 75 hp
- 3600, 1800, 1200 RPM

TENV/TEFC Rolled Steel

- 1 10 hp
- 3600, 1800, 1200 RPM

MAX-PE™ (NEMA Efficiency)

- 1 75 hp
- 3600, 1800, 1200 RPM



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.

BEARING PROTECTION RING INSTALLED



TECO Westinghouse



5100 N. IH-35, Round Rock, TX 78681 www.tecowestinghouse.com | 1-888-754-5006