

NEW

Patent Pending



The Bearing Protector™

The Bearing Protector™

Helwig's Shaft Grounding Assembly protects against premature bearing failure, a major cause of motor downtime

- Stops major causes of bearing failure
- Easy to install and maintain
- Stock kits fit most motors
- Custom kits available

To Order

2 Mounting Hole Unit	90.372512.1.901
4 Mounting Hole Unit	10.372513.1.901
Replacement Brush	10-372571

**A Reputation for Quality
Reliability and Consistency
Best Prices, Best Value
Warranty and Performance Guarantee
Immediate Delivery**

Helwig has developed The Bearing Protector™ to help increase the life of motors. The Bearing Protector™ is a shaft grounding assembly that diverts static and induced electric currents in motor shafts away from the bearings, protecting them from pitting and potential damage.

Quality, Consistency and Reliability

The Bearing Protector's™ solid brass brush holder contains a constant-force spring to ensure that electrical contact between the silver graphite grounding brush and the motor shaft is continuous. As long as there is continuous electrical contact, the bearing components are protected against the development of electrical pits. When electric currents are conducted through the bearings to ground, the bearings become damaged over time from arcing and pitting. The resulting irregular surfaces on the bearings cause noise, vibration and premature bearing failure. Bearing failure is one of the most common causes of motor downtime.

Equipped with a silver graphite grounding brush, The Bearing Protector™ assures that shaft voltages are maintained at a safe minimum level, near zero volts.

Brush Changes Are Fast and Easy

Changing grounding brushes is fast and easy with The Bearing Protector™. Simply squeeze the spring clip assembly, lift it upward and tilt it back. Remove the old brush and install a new one. Slide the spring clip back down until it snaps into place and you're done!

Improves Bearing Protection

The Bearing Protector™ offers a more consistent, low voltage drop versus grounding straps, braids, or makeshift solutions.

Quick Delivery

The Bearing Protector™ is available for immediate delivery.



8900 West Tower Avenue
Milwaukee, WI 53224
800.962.4851 Fax 800.365.3113
www.helwigcp.com

**Call today to order The Bearing Protector™ Kit
and extend the life of your motors**

800-962-4851