
TECHNICAL BULLETIN



Subject: UL LISTING AND UL RECOGNIZED COMPONENT MARK

1. The AEGIS® Shaft Grounding Ring does not require a UL listing or a UL recognized component certificate and its installation does not alter the UL listing of the product onto which it is installed.
2. AEGIS Shaft Grounding Rings are designed to be installed by:
 - a. Motor manufacturers on new motors in the factory.
 - b. Motor Repair shops on existing motors and added to new motors.
 - c. Field maintenance personnel on installed motors.

UL RECOGNIZED COMPONENT MARK:

- a. Per information on the UL web site, the [UL RECOGNIZED COMPONENT MARK](#) is for components that are ***"to be installed at the factory, not in the field and they may have restricted performance capabilities that limit their use."***
- b. Some suppliers of spring enabled carbon block brushes have applied and received the "UL RECOGNIZED COMPONENT MARK." If this is the case **one should ask if their component has any restricted performance capabilities which would restrict their use.**
- c. AEGIS Shaft Grounding Rings do not have a UL RECOGNIZED COMPONENT MARK because it is not required by the motor or equipment manufacturers. **The mark has nothing to do with motor repair or field installations and AEGIS Rings have no "restricted performance capabilities."**
- d. AEGIS Shaft Grounding Rings are passive shaft grounding devices with no moving parts. They simply slide over the motor's shaft and the hundreds of thousands or even millions of conductive microfibers do the work, discharging shaft voltages away from the motor's bearings to ground.
- e. Motor manufactures install AEGIS Shaft Grounding Rings on motors in their factories, including ABB (Baldor), Regal Beloit (LEESON, Marathon), WEG Electric, TECO-Westinghouse, GE, Nidec, and others.