

# Liquid Resistant Coating Helps Preserve Motor Life

Harsh environments in the manufacturing industry can wreak havoc on your servo motor. Contaminants such as cutting fluids, metal shavings and high heat used in the CNC machining process can cause damage to bearings, seals, shafts and stators.

TIE now offers a Liquid Resistant Coating (LRC) to help prolong the life of your CNC Servo Motor. This is a value-added service that utilizes our proprietary coating technology that has been thoroughly tested. If you have a servo motor that is prone to excessive failures, it may be beneficial to try LRC.

- Our proprietary coating is coolant, oil and heat resistant to help keep liquids from entering your servo motor.
- LRC can be applied to most all servo motors.
- LRC motors are currently available and in stock for same day shipment.
- 1 year limited in-service warranty.

**IP67  
Compliant**

**Prolong the life of your CNC servo  
motor and reduce downtime.**

Call (888) 672-6857 or chat with us online at [www.fanucworld.com](http://www.fanucworld.com)



*TIE Liquid Resistant Coated motors have passed the IP67 Waterproofing Test (NEMA Rating 6).*

**IP67 Standard created by the IEC (International Electrotechnical Commission):**  
*Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 meter of submersion for 30 minutes).*

