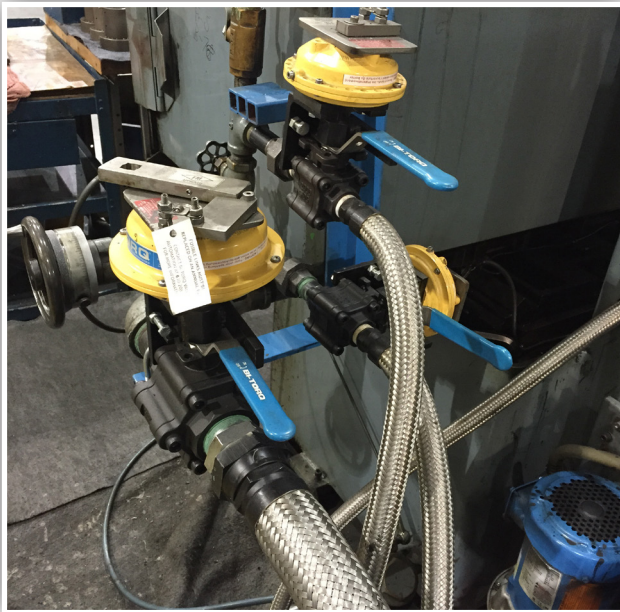




## ANOTHER BI-TORQ VALVE AUTOMATION SUCCESS STORY



**COMPANY TYPE:** BEARING MANUFACTURER

**APPLICATION:** EDM MACHINING CENTERS. (ELECTRICAL DISCHARGE MACHINING)

**PROBLEM:** A FIRE BROKE OUT AT A PLANT WHERE EDM MACHINES ARE OPERATING. FOLLOWING AN INVESTIGATION BY FM GLOBAL, IT WAS DETERMINED THAT THE FLAMMABLE EDM LUBRICANT CONTRIBUTED TO THE FIRE AFTER THEIR LINES WERE COMPROMISED.



### **SOLUTION:**

FM approved **FLP series** fusible link valves (also known as thermal shut-off valves) were mandated on all lubricant lines feeding the EDM machines. The plant currently has 4 EDM machines with several lines feeding various portions of the machines.

### **FOLLOW UP:**

Their safety department has decided to be more comprehensive with their fire safety requirements. They have determined that **FLP series** fusible link valves should be installed on all lubricant lines.