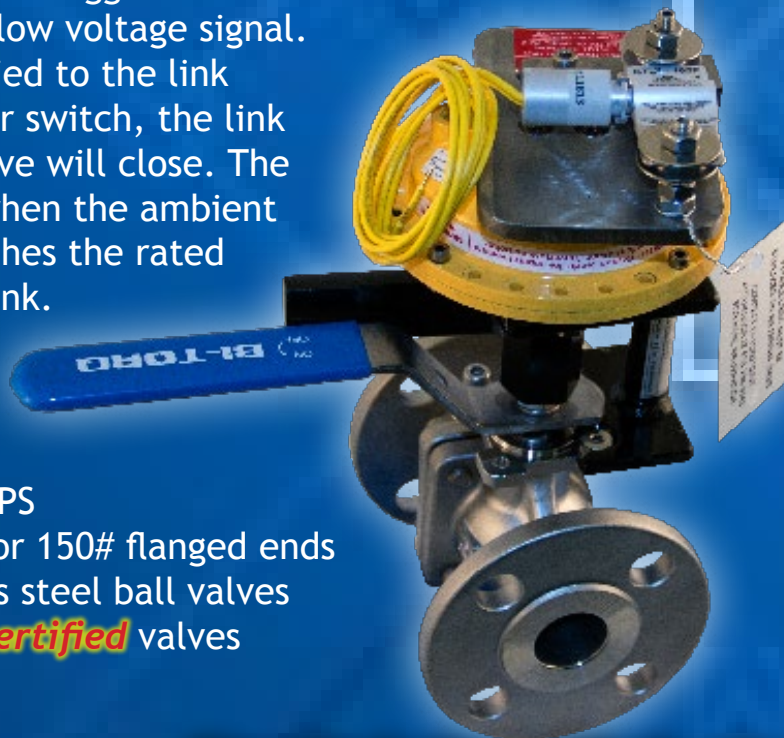


## THERMO-ELECTRIC LINKS FOR SAFETY SHUTDOWN

Our FL series fusible link assemblies are available with thermo-electric links to allow an operator to trigger a fusible link assembly with a low voltage signal. When voltage is applied to the link directly from a PLC or switch, the link will yield and the valve will close. The links will also yield when the ambient temperature approaches the rated temperature of the link.

Packages available:

- 1/2" through 2" NPS
- NPT, socketweld, or 150# flanged ends
- Carbon or stainless steel ball valves
- API 607 fire safe **certified** valves



### New Redesigned Technology

When a 0.2 ampere minimum trip current is applied to the link (50 millisecond minimum duration) a chemical reaction starts, which heats the core and causes separation of the fusible link in 6 to 10 seconds. This will release the spring pack which in turn drives the firing arm to close the valve handle.

