

## Chlorine Barge Capping Kit

**Customer Scenario** - A chlorine manufacturer required a capping kit for their fleet of barges that had a variety of valve housings and arrangements.

**Solution:** The Indian Springs ERK was modified to fit the variety of valve housings. The Indian Springs ERK was originally designed with patented clamping jaws and sliding yoke assembly to fit a variety of railcar housing diameters and thickness. However, this barge project included housings that were oval rather than round and housings with deep flanges that wouldn't allow for the standard ERK to grip on the housing as originally designed. The new design included a larger yoke assembly as well as a clamping jaw that rotated 90° in order to clamp onto the flat top, flanged housings. The kit also included custom sized hoods.

