Nital and Fry’s Combination

Figure 1: A36 mild steel welded with ER70S rod. Etched with 5% Nital (1st stage).

Figure 2: A36 mild steel welded with ER70S rod. Etched with 5% Nital, cleaned, dried, and then re-etched with Fry’s reagent (optional 2nd stage).

*The sample surface was polished with a diamond compound before etching.