Fall 2020 MSE130 Anodic and Cathodic Polarization of Stainless Steel and Mild Steel

Sample Dimensions

Sample Diameter = 3.12mm

Sample Immersion Lengths (assume sample is a cylinder and ignore pyramidal end cut shape).

304SS H2SO4 – 16.1mm

304SS HCl – 13.6mm

1018MS H2SO4 – 14.8mm

1018MS HCl – 15.6mm