

GALVANIC SCALE

as per SMACNA (Appendix C-1)

ANODIC OR CORRODED END (LEAST NOBLE)

Zinc

Aluminum

Galvanized Steel

Cadmium

Mild Steel or Wrought Iron

Cast Iron

Stainless Steel Types 304 & 316 (Active^{*})

Lead-Tin Solder

Lead

Brass & Bronze

Copper

Stainless Steel Types 304 & 316 (Passive^{**})

CATHODIC OR PROTECTED END (MOST NOBLE)

^{*} Active stainless steel has not been chemically treated

^{**} Passivated stainless steel has been chemically treated to restore the oxide surface after welding or grinding