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<b>Fastener Selection to Minimize Galvanic Action (Corrosion) Between Fastener and Base Metal</b>						
	<b>Fastener Metal</b>					
<b>Base Metal</b>	<b>Zinc &amp; Galvanized Steel</b>	<b>Aluminum &amp; Aluminum Alloys</b>	<b>Steel &amp; Cast Iron</b>	<b>Brasses, Copper, Bronze, Monel</b>	<b>Martensitic Stainless 410</b>	<b>Austenitic Stainless 302/304, 303, 305</b>
<b>Zinc &amp; Galvanized Steel</b>	A	B	B	C	C	C
<b>Aluminum &amp; Aluminum Alloys</b>	A	A	B	C	<b>NR</b>	B
<b>Steel &amp; Cast Iron</b>	AD	A	A	C	C	B
<b>Terne (Lead-Tin) Plated Sheet</b>	ADE	AE	AE	C	C	B
<b>Brass, Copper, Bronze, Monel</b>	ADE	AE	AE	A	A	B
<b>Ferritic Stainless Steel (430)</b>	ADE	AE	AE	A	A	A
<b>Austenitic Stainless Steel(302/304)</b>	ADE	AE	AE	AE	A	A

**KEY**

- A** - corrosion of the base metal is not increased by the fastener
- B** - corrosion of the base metal is marginally increased by the fastener
- C** - corrosion of the base metal may be markedly increased by the fastener
- D** - plating on the fastener is rapidly consumed, leaving the bare fastener metal
- E** - corrosion of the fastener is increased by the base metal
- NR** - not recommended

**NOTE:** Surface treatment and environment can change activity.