**Alloys for Petrochemicals & Refineries**

In the Petrochemicals market corrosion resistant alloys are used in the manufacture of acetic acid and acetic anhydride, which are key raw materials for the manufacture of washing bleaches and pharmaceuticals.

### Nickel Alloys

<table>
<thead>
<tr>
<th>Alloys</th>
<th>800H/AT</th>
<th>Alloy 20</th>
<th>Alloy 22</th>
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<tbody>
<tr>
<td>Alloy 200/201</td>
<td>Alloy 200</td>
<td>Alloy 220</td>
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<tr>
<td>Alloy 601</td>
<td>Alloy 601</td>
<td>Alloy 625</td>
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<tr>
<td>Alloy 718 API</td>
<td>Alloy 718</td>
<td>Alloy 725</td>
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<tr>
<td>Alloy B2</td>
<td>Alloy B2</td>
<td>Alloy C276</td>
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<tr>
<td>Alloy K500</td>
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### Titanium Alloys

<table>
<thead>
<tr>
<th>Alloys</th>
<th>Titanium Grade 2</th>
<th>Ti 6Al-4V (Grade 5)</th>
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### Stainless Steels

<table>
<thead>
<tr>
<th>Alloys</th>
<th>AL-6XN®</th>
<th>Alloy 904L</th>
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### Duplex & Super Duplex Stainless Steels

<table>
<thead>
<tr>
<th>Alloys</th>
<th>F51</th>
<th>F55</th>
<th>UNS S31803/2205</th>
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<tbody>
<tr>
<td></td>
<td>UNS S32205</td>
<td>UNS S32760</td>
<td>ZERON® 100</td>
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### Applications:
- Pressure Vessels
- Heat Exchangers
- Separators
- Manifolds
- Instrumentation
- Flow Control Equipment
- Pumps and Valves
- Safety Systems

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**Products**
- Coil
- Flanges
- Pipe Fittings
- Pipe & Tube
- Round Bar
- Sheet & Plate
- Welding Consumables

**Processing**
- Bar Sawing
- Laser Cutting
- Plate Sawing
- Shearing
- Time Saver
- Virtek Laser Inspection
- Waterjet Cutting

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**Got a Question?** techsales@neonickel.com

For more information visit our website [www.neonickel.com](http://www.neonickel.com)