



# 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		
800H/AT	Alloy 20	Alloy 22
Alloy 200/201	Alloy 400	Alloy 600
Alloy 601	Alloy 625	Alloy 718
Alloy 718 API	Alloy 725	Alloy 825
Alloy B2	Alloy B3	Alloy C276
Alloy K500	---	---

TITANIUM ALLOYS		
Titanium Grade 2	Ti 6Al-4V (Grade 5)	---

STAINLESS STEELS		
AL-6XN®	Alloy 904L	---

DUPLEX & SUPER DUPLEX STAINLESS STEELS		
F51	F55	UNS S31803/2205
UNS S32205	UNS S32760	ZERON® 100

**APPLICATIONS:**

- Pressure Vessels
- Heat Exchangers
- Separators
- Manifolds
- Instrumentation
- Flow Control Equipment
- Pumps and Valves
- Safety Systems



**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