



# 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 82	Alloy 200/201	Alloy 400
Alloy 556	Alloy 600	Alloy 601
Alloy 625	Alloy 718	Alloy 718 API
Alloy 825	Alloy B2®	Alloy B3
Alloy C276	Alloy K500	RA330®

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

STAINLESS STEELS		
AL-6XN®	Alloy 410	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  
Timesavers®  
Virtek® Laser Inspection  
Waterjet Cutting