

NICKEL 201

UNS N02201

Characteristics.

- Solid solutions reinforced with good mechanical properties over a wide temperature range.
- Excellent resistance to corrosive and neutral and alkaline salt solutions.
- High electrical conductivity.
- Very good resistance to various chemical reducing agents.
- Good thermal properties, and magnetostrictive.
- Nickel 201 is approved for use up to 1230 ° F.
- It is used in food processing equipment in marine engineering and offshore, in the production of salt, caustic handling equipment, aerospace and defense, etc.
- Can easily weldable except oxyacetylene process.

Shape or Presentation

- Sheet
- Plate
- Bar
- Tube
- Tubing
- Connections
- Wire

Chemical Composition %

Ni	Fe	Cu	C
99.0 min	0.40 max	0.25 max	0.2 max
Mn	S	Si	
0.35 max	0.01 max	0.35 max	

* Monel is a registered trademark of Special Metals Corporation group.