



ALLOY 200

Description

Commercially pure (99.6%) wrought nickel with good mechanical properties and resistance to a range of corrosive media. Nickel 200 has a lower carbon content to prevent embrittlement by intergranular carbon at temperatures over 600° F (315°C), making it particularly suitable for cold-formed items.

Forms Available

- Pipe
- Fittings
- Flanges
- Plate
- Bar
- Forging

Specifications

UNS N02200

Welded Pipe	ASTM/ASME 725
Smls Pipe	ASTM/ASME 161
Flanges	ASTM/ASME 564
Fittings	ASTM/ASME 366
Plate	ASTM/ASME 162
Bar	ASTM/ASME 160

Limiting Chemical Composition, %

Ni a...99.0 min.	Si....0.35 max.
Cu....0.25 max.	S....0.01 max.
Fe....0.40 max.	
Mn...0.35 max.	
C.....0.02 max.	*a denotes- Plus Co