

Nickel 200/201

Description

Commercially pure (99.6%) wrought nickel with good mechanical properties and resistance to a range of corrosive, media. Nickel 200/201 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 in stock

- Pipe
- Fittings
- Flanges

Specifications

UNS N02200/N02201

Welded Pipe	6" - 12"	10s, 40s	ASTM/ASME 725
Smls Pipe	½" - 8"	10s,40s,80s	ASTM/ASME 161
B/W Fittings	½" - 12"	10s,40s,80s	ASTM/ASME 366
Flanges	½" - 12"	150#, 300#	ASTM/ASME 564

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