

## SPECIFICATIONS

Commercial 99% Pure Nickel

Alloy 200 is 99% (minimum) Pure Nickel to ASTM B161

## CHEMICAL COMPOSITION

ASTM B161	
Element	% Present
Nickel (Ni)	99 min
Manganese (Mn)	0.35 max
Silicon (Si)	0.35 max
Copper (Cu)	0.25 max
Carbon (C)	0.15 max
Iron (Fe)	0.04 max
Sulphur (S)	0.01 max

## MECHANICAL PROPERTIES

ASTM B161	
Property	Value
Proof Stress	80 Min MPa
Tensile Strength	380 Min MPa
Elongation A50 mm	40 Min %

## CONTACT

Address: 1 Newman Park  
Western Way  
Wednesbury  
WS10 7BJ  
Tel: +44 (0)1527 405 618  
Email: [info@amariprecisiontubes.com](mailto:info@amariprecisiontubes.com)  
Web: <https://www.amariprecisiontubes.com/>

## REVISION HISTORY

Datasheet Updated 15 January 2019

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