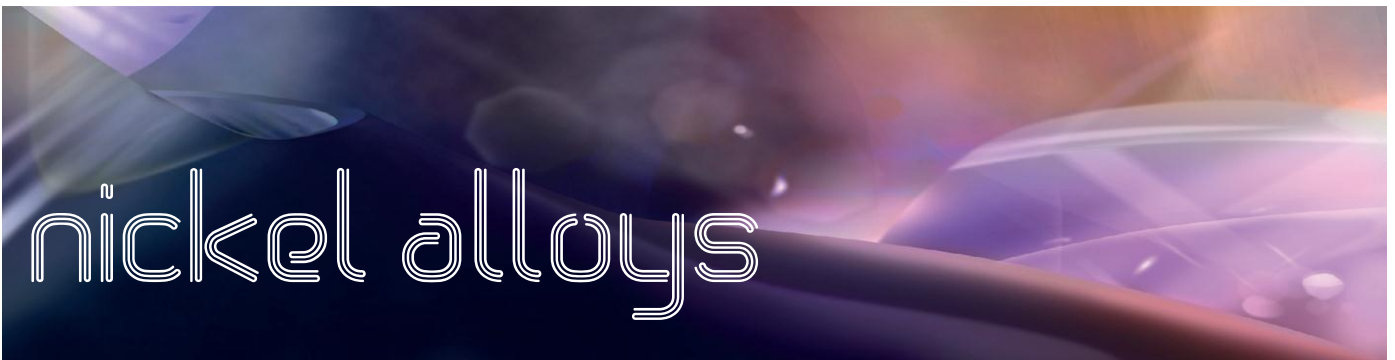


Resistant Alloys Pure Nickel Alloys



1. Chemical composition and brand names

Pure Nickel alloys offered are made of 97 to 99 % of nickel.

Alloys in question are:

Nickel 200 – Nickel 201 – Nickel 212

2. Properties

Their advantages are the following:

- ✓ low resistivity
- ✓ high malleability
- ✓ aptitude to be soldered
- ✓ excellent resistance to corrosion.

3. Typical Applications

These alloys are generally used for cold connections due to the properties before mentioned.
Another field of applications: manufacturing of lamps (leading-in).

April 2012 - The data enclosed in this document are only given as indicative values and correspond to our standard products. Different specific requirements are subject to discussion and formal approval by Aperam Alloys Rescal. For further information or special request, please contact us.