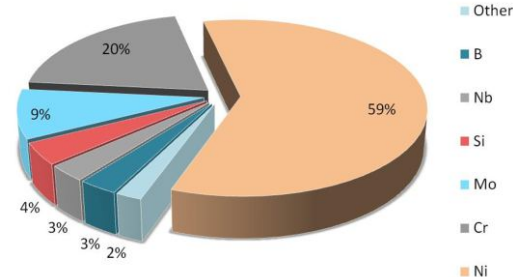




Alloy INCONEL 625 Powder

INCONEL 625 Nanoparticles



Composition Chart

Stock No:
NS6130-07-723

Ni-Cr

CAS : 7440-02-0
Purity : 99.9%
APS : 15µm
Form : Powder

Technical Specification

Molecular Formula : Ni-Cr

An alloy is a mixture of chemical elements of which at least one is a metal. Unlike chemical compounds with metallic bases, an alloy will retain all the properties of a metal in the resulting material, such as electrical conductivity, ductility, opacity, and luster, but may have properties that differ from those of the pure metals, such as increased strength or hardness.

Inconel Alloy 625 is a nickel-based superalloy that possesses high strength properties and resistance to elevated temperatures. Used for its high strength, excellent fabricability (including joining), and outstanding corrosion resistance.

Application:

- ✓ Used in a variety of industries, including automotive, marine, aerospace, oil and gas, chemical processing and nuclear.
- ✓ Used for flare stacks on offshore oil platforms
- ✓ Chemical process equipment

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAZGO1274G



20ZICE4588M



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