

Hastelloy X

Powder

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.

Hastelloy X atomized metal spherical powder is an excellent choice for a 3D printing additive. Hastelloy X powder can be used in Aerospace (disk, jet engines), Medical (orthodontic implants, devices, dental), Automotive (rapid prototyping, cladding of valves & shafts). Typical applications are, gas turbine engine components, aircraft parts, industrial furnace systems, nuclear engineering, chemical process applications, petrochemical process equipment.

Formula

NiCrMoFe

Stock No:

NS6130-07-734

Purity
99.9%



CAS : N/A

Form : Powder

APS:
40-100µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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