



NIAGARA

SPECIALTY METALS

MATERIAL CERTIFICATION

NJ STEEL BARON TAG #2433

Production Order: 154214

Grade: CPM MAGNAC

Description:

CPM MAGNACUT HRA DESCALED SHEARED SHEET

.112/.124 x 23/25" R'W x 36.000" Ex.

Heat# R73644

Chemistry Analysis

Heat Number: R73644

Hardness:

Hppm:

Carbon: 1.140

Manganese: 0.490

Phosphorus: 0.015

Copper: 0.100

Silicon: 0.400

Chromium: 10.740

Vanadium: 4.010

Niobium: 2.009

Cobalt: 0.050

Molybdenum: 2.010

Nickel: 0.170

Nitrogen: 0.200

Sulphur: 0.019

Tungsten: 0.140

Titanium:

Aluminum:

Remarks

Country of origin: USA

Federal ID #: 16-1179936

General Manager/Quality

We provide material that is free from mercury contamination and radiation at the time of shipment. No weld repair is done.

We are compliant with EU directive 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1 and DFARS

252.225.7001, 7002, 7008, 7009. Material is melted and manufactured in North America.

The recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony under federal statutes including Federal Law, Title 18,

Chapter 47. The above are true and correct results of tests on samples of the material. Said results meet the specification(s) and are on record.