



# MATERIAL CERTIFICATION

**NIAGARA**  
SPECIALTY METALS

**NJ STEEL BARON TAG #1782**

Production Order: 143708

Grade: CPM 4-V

Description: CPM 4-V HRA DESCALED SHEARED SHEET  
.103/.113 x 23/25" RW x 36.000" Ex.  
Heat# NP67502

## Chemistry Analysis

NSM Heat Number: NP67502

Hardness:

Carbon: 1.330 Manganese: 0.400 Phosphorus: 0.014 Copper:

Silicon: 0.8 10 Chromium: 4.800 Vanadium: 3.79 Niobium:

Cobalt: Molybdenum: 2.900 Nickel: Nitrogen:

Sulphur: 0.010 Tungsten: 0.140 Titanium: Aluminum:

## Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Material received date: July 01, 2021

Original mill heat no: P67502

Federal ID #: 16-1179936

*Robert Shabala*

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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.