



# NIAGARA

SPECIALTY METALS

## MATERIAL CERTIFICATION

NJ STEEL BARON TAG #2399

Production Order: 152698

Grade: CPM MAGNACUT

**Description:**

CPM MAGNACUT HRA DESCALED SHEARED PLATE

.198/.217 x 24" RW x 36.000" Ex. - Heat# R73674

.207/.227 x 17.437" x 36.000" Ex. - Heat# R73587

.207/.227 x 23/25" RW x 36.000" Ex. - Heat# R73738

.210/.230 x 24" RW x 36.000" Ex. - Heat# R73727

**Chemistry Analysis**

Heat Number: R73727

Hardness:

Carbon: 1.2000 Manganese: 0.490 Phosphorus: 0.015 Copper: 0.110

Silicon: 0.420 Chromium: 10.730 Vanadium: 4.020 Niobium: 1.993

Cobalt: 0.040 Molybdenum: 1.990 Nickel: 0.160 Nitrogen: 0.210

Sulphur: 0.021 Tungsten: 0.200 Titanium: Aluminum:

**Remarks**

Country of origin: USA

Federal ID #: 16-1179936

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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 DPA'S

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.

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