



MATERIAL CERTIFICATION

NIAGARA
SPECIALTY METALS

NJ STEEL BARON TAG #1924

Production Order: 145900

Grade: CPM S35-VN

Description: CPM S35-VN HRA DESCALED SHEARED PLATE
.207/.227 x 23/25" RW x 36.000" Ex.
Heat# R72800,

Chemistry Analysis

Heat Number: R72800

Hardness:

Carbon: 1.340 **Manganese:** 0.490 **Phosphorus:** 0.014 **Copper:** 0.080

Silicon: 0.490 **Chromium:** 14.000 **Vanadium:** 3.030 **Niobium:** 0.493

Cobalt: 0.020 **Molybdenum:** 2.000 **Nickel:** 0.180 **Nitrogen:**

Sulphur: 0.017 **Tungsten:** 0.120 **Titanium:** **Aluminum:**

Remarks

Chemistry as per CI SPECIFICATION REV-1

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, EN10204 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.