



MATERIAL CERTIFICATION

NIAGARA
SPECIALTY METALS

NJ STEEL BARON TAG #1680

Production Order: 141825

Grade: CPM 154-CM

Description: CPM 154 HRA DESCALED SHEARED SHEET
.075/.085" x 22/25" RW x 36.000" Ex.
Heat# P72174

Chemistry Analysis

NSM Heat Number: P72174

Hardness:

Carbon:	1.050	Manganese:	0.490	Phosphorus:	0.017	Copper:	
Silicon:	0.810	Chromium:	13.930	Vanadium:	0.240	Niobium:	
Cobalt:		Molybdenum:	4.030	Nickel:		Nitrogen:	
Sulphur:	0.011	Tungsten:	0.080	Titanium:		Aluminum:	

Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Material received date: September 26, 2022

Original mill heat no: P72174

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.