MATERIAL CERTIFICATION

NIAGARA
SPECIALTY METALS

12600 Clarence Center Road
Akron, NY 14001
716-542-5552
716-542-5555
Email: nsm@nsm-ny.com

Customer: NJ STEEL BARON

Date of shipment: 05/26/2020

Production Order: 127390

Grade: CPM 3-V

Description: CPM 3-V HRA DESCALED SHEARED PLATE
.275/.300 x 24" RW x 36.000" Ex.
Heat# NP68297

Chemistry Analysis

NSM Heat Number: NP68297 **Hardness:**

Carbon:	0.840	**Manganese:**	0.390	**Phosphorus:**	0.015	**Copper:**	
Silicon:	0.900	**Chromium:**	7.49	**Vanadium:**	2.600	**Niobium:**	
Cobalt:		**Molybdenum:**	1.350	**Nickel:**		**Nitrogen:**	
Sulphur:	0.007	**Tungsten:**	0.090	**Titanium:**		**Aluminum:**	

Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Material received date: March 11, 2020

Original mill heat no: P68297

Federal ID #: 16-1179936

Robert Shabala

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.