



NIAGARA

SPECIALTY METALS

MATERIAL CERTIFICATION

12600 Clarence Center Road
Akron, NY 14001

Customer: NJ STEEL BARON

Date of shipment: 08/26/2020

Production Order: 128631

Grade: CPM S35-VN

NJSB TAG NO. 512

Description: CPM S35-VN HRA DESCALED SHEARED PLATE
.103/.113 x 22/25" RW x 36.000' Ex.
Heat# NR69756

Chemistry Analysis

Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Federal ID #: 16-1179936

Material received date: May 28, 2020

Original mill heat no: R69231

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.

Chemistry Analysis

NSM Heat Number:	NR69756	Hardness:	
Carbon:	1.330	Manganese:	0.49
Phosphorus:	0.014	Copper:	
Silicon:	0.490	Chromium:	13.940
Vanadium:	3.010	Niobium:	0.497
Cobalt:	0.040	Molybdenum:	2.010
Nickel:	0.180	Nitrogen:	
Sulphur:	0.014	Tungsten:	0.040
Titanium:		Aluminum:	

Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Federal ID #: 16-1179936

Material received date: July 13, 2020

Original mill heat no: R69756

Robert Shabala