



MATERIAL CERTIFICATION

NIAGARA

SPECIALTY METALS

12600 Clarence Center Road
Akron, NY 14001

NJSB TAG NO. 606

Date of shipment: 01/13/2021

Production Order: 130630

Grade: CPM S35-VN

Description: CPM S35-VN HRA DESCALED SHEARED SHEET
.140/.156 x 23/25" RW x 36.000" Ex.
Heat# NR70033

Chemistry Analysis

NSM Heat Number:	NR70033	Hardness:	
Carbon:	1.340	Manganese:	0.470
Phosphorus:	0.014	Copper:	
Silicon:	0.480	Chromium:	14.060
Vanadium:	3.040	Niobium:	0.491
Cobalt:	0.020	Molybdenum:	2.010
Nickel:	0.170	Nitrogen:	
Sulphur:	0.015	Tungsten:	0.080
Titanium:		Aluminum:	

Remarks

Chemistry as per CI SPECIFICATION REV-1

Country of origin: USA

Material received date: January 04, 2021

Original mill heat no: R70033

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.