



**NIAGARA**  
SPECIALTY METALS

# MATERIAL CERTIFICATION

NJSB TAG 2526  
NJSB TAG 2527  
NJSB TAG 2528  
NJSB TAG 2529

Production Order: 155152

Grade: CPM MAGNAC

Description:  
CPM MAGNACUT HRA DESCALED SHEARED SHEET  
.140/.156 x 23/25" RW x 36.000/36.500" Ex.  
Heat# 419501

## Chemistry Analysis

Heat Number:	419501	Hardness:		Hppm:	
Carbon:	1.170	Manganese:	0.420	Phosphorus:	0.018
				Copper:	0.040
Silicon:	0.450	Chromium:	10.300	Vanadium:	3.720
				Niobium:	2.180
Cobalt:	0.070	Molybdenum:	1.860	Nickel:	0.090
				Nitrogen:	0.002
Sulphur:	0.016	Tungsten:	0.110	Titanium:	
				Aluminum:	

## Remarks

Country of origin: Sweden  
Country of manufacturing: 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, EN 10204 2004 3.1 and DFARS  
252.225.7001,7002,7008,7009. Material is ~~not~~ 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.