

## **MATERIAL CERTIFICATION**

**NJSB TAG #2443** 

**Production Order: 153948** 

Grade:

**CPM MAGNAC** 

Description:

CPM MAGNACUT HRA DESCALED SHEARED PLATE .290/.315 x 23/25" RW x 36,000/36,500" Ex.

Heat# 418886

			Chemistry Analysis		Harris Market	and the last
	Heat Number:	418886	Hardness:	Sen Alexander	Hppm:	
	Carbon:	1.160 Manganese:	0.450 Phosphorus:	0.018	Copper:	0.050
-	Silicon:	0.460 Chromium:	10.200 Vanadium:	3.670	Niobium:	2.180
	Cobalt:	0.180 Molybdenum:	1.830 Nickel:	0.120	Nitrogen:	0.210
	Sulphur:	0.018 Tungsten:	0.400 Titanium:		Aluminum:	

Remarks

Country of origin: 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 manufactured in North America

The recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony underfederal 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.