



NIAGARA
SPECIALTY METALS

MATERIAL CERTIFICATION

NJ STEEL BARON TAG 2660

Production Order: 158351

Grade: CPM MAGNAC

Description:

CPM MAGNACUT HRA DESCALED SHEARED SHEET

.172/.188 x 23/25" RW x 36.000/36.500" Ex.

Heat# 824316

Chemistry Analysis

Heat Number:	824316	Hardness:		Hppm:	0.000
Carbon:	1.160	Manganese:	0.470	Phosphorus:	0.019
Silicon:	0.430	Chromium:	10.390	Copper:	0.040
Cobalt:	0.140	Vanadium:	3.980	Niobium:	2.330
Sulphur:	0.018	Nickel:	0.090	Nitrogen:	0.230
		Tungsten:	0.380	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 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.