



NIAGARA

SPECIALTY METALS

MATERIAL CERTIFICATION

NJSB TAGS 2626 & 2627

Production Order: 158233

Grade: D-2

Description:

D-2 HRA DESCALED SHEARED SHEET

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

Heat# N20274

Chemistry Analysis

Heat Number: N20274

Hardness:

Hppm:

Carbon: 1.520

Manganese: 0.250

Phosphorus: 0.021

Copper:

Silicon: 0.390

Chromium: 12.000

Vanadium: 0.820

Niobium:

Cobalt:

Molybdenum: 0.740

Nickel:

Nitrogen:

Sulphur: .0005

Tungsten:

Titanium:

Aluminum:

Remarks

Chemistry as per SPECIFICATION;ASTM A-681

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 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.