



MATERIAL CERTIFICATION

NIAGARA

SPECIALTY METALS

12600 Clarence Center Road
Akron, NY 14001

NJSB TAG NO. 608

Date of shipment: 01/13/2021

Production Order: 130629

Grade: CPM 154-CM

Description: CPM 154 HRA DESCALED SHEARED PLATE
.2071.227 x 23/25" RW x 36.000" Ex.
Heat# NP69992

Chemistry Analysis

NSM Heat Number:	NP69992	Hardness:	
Carbon:	1.080	Manganese:	0.490
Phosphorus:	0.019	Copper:	0.090
Silicon:	0.800	Chromium:	13.660
Vanadium:	0.300	Niobium:	
Cobalt:	0.010	Molybdenum:	4.010
Nickel:	0.120	Nitrogen:	
Sulphur:	0.015	Tungsten:	0.050
Titanium:		Aluminum:	

Remarks

Chemistry as per CI SPECIFICATION REV-1
Country of origin: USA
Material received date: November 05, 2020
Original mill heat no: P69992

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.

