



SPS Coil Processing Tulsa
5275 Bird Creek Ave.
Port of Catoosa, OK 74015

METALLURGICAL TEST REPORT

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13713
Warehouse 0020
1050 Fort Gibson Rd
Catoosa OK 74015-3033

Order	Material No.	Description	Quantity	Weight	Customer Part	Customer PO	Ship Date
40400151-0010	7084896A2	1/4 48 X 96 A572GR50 STP MIL PLT	30	9,801.600			03/21/2023

Chemical Analysis

Heat No. B300353		Vendor STEEL DYNAMICS COLUMBUS		DOMESTIC		Mill STEEL DYNAMICS COLUMBUS		Melted and Manufactured in the USA							
Produced from Coil															
Carbon	Manganese	Phosphorus	Sulphur	Silicon	Nickel	Chromium	Molybdenum	Boron	Copper	Aluminum	Titanium	Vanadium	Columbium	Nitrogen	Tin
0.0600	0.5300	0.0130	0.0040	0.0300	0.0300	0.0500	0.0100	0.0001	0.0900	0.0230	0.0010	0.0020	0.0150	0.0073	0.0050

Mechanical / Physical Properties

Mill Coil No. 23B691045																
Tensile (PSI)		Yield (PSI)		% Elong (2 in)		Rckwl		Grain		Charpy		Charpy Dr		Charpy Sz		Temperature
70600.000		59100.000		31.10						94		Longitudinal		5.0		-20 F
69900.000		59100.000		32.60						85		Longitudinal		5.0		-20 F
										91		Longitudinal		5.0		-20 F

Batch 1001229229 30 EA 9,801.600 LB

Batch 1001229231 16 EA 5,227.520 LB

THE CHEMICAL, PHYSICAL, OR MECHANICAL TESTS REPORTED ABOVE ACCURATELY REFLECT INFORMATION AS CONTAINED IN THE RECORDS OF THE CORPORATION.

The material is in compliance with EN 10204 Section 4.1 Inspection Certificate Type 3.1

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