



SPS Coil Processing Houston
8500 Clinton Drive
Port of Houston Gate 1 Road
Houston, TX 77029

METALLURGICAL TEST REPORT

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17238
Longview Warehouse
4750 West Marshall Ave
Longview TX 75604-4817

Order	Material No.	Description	Quantity	Weight	Customer Part	Customer PO	Ship Date
40399381-0060	70848240	1/4 48 X 240 A36 STP MIL PLT	11	8,984.800			02/16/2023

Chemical Analysis

Heat No.	Vendor	DOMESTIC	Mill	Melted and Manufactured in the USA											
B2217550	STEEL DYNAMICS SOUTHWEST, LLC		STEEL DYNAMICS SOUTHWEST, LLC	Produced from Coil											
Carbon	Manganese	Phosphorus	Sulphur	Silicon	Nickel	Chromium	Molybdenum	Boron	Copper	Aluminum	Titanium	Vanadium	Columbium	Nitrogen	Tin
0.0600	0.8000	0.0090	0.0010	0.0200	0.0400	0.0600	0.0100	0.0000	0.1000	0.0300	0.0000	0.0040	0.0020	0.0020	0.0040

Mechanical / Physical Properties

Mill Coil No.	Tensile (PSI)	Yield (PSI)	% Elong (2 in)	Rckwl	Grain	Charpy	Charpy Dr	Charpy Sz	Temperature	Olsen
22B125033	66300.000	50300.000	28.00			0	NA			
	69100.000	54200.000	28.50			0	NA			
	66700.000	51800.000	32.00			0	NA			
	68100.000	52800.000	29.00			0	NA			

Batch 1001187848 11 EA 8,984.800 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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