



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

METALLURGICAL TEST REPORT

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 DATE 02/17/2023
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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
40398877-0020	701248144	3/8 48 X 144 A36 STP MIL PLT	4	2,941.440			02/16/2023

Chemical Analysis

Heat No. SB61046 Vendor POSCO INTERNATIONAL AMERICA CORP										Mill POSCO INTERNATIONAL AMERICA CO			Produced from Coil			
Carbon	Manganese	Phosphorus	Sulphur	Silicon	Nickel	Chromium	Molybdenum	Boron	Copper	Aluminum	Titanium	Vanadium	Columbium	Nitrogen	Tin	
0.1702	0.7350	0.0107	0.0045	0.0170	0.0110	0.0240	0.0040	0.0000	0.0130	0.0300	0.0000	0.0020	0.0010	0.0000	0.0000	

Mechanical / Physical Properties

Mill Coil No. HQK145320

Tensile (PSI)	Yield (PSI)	% Elong (2 in)	Rckwl	Grain	Charpy	Charpy Dr	Charpy Sz	Temperature	Olsen
70633.000	45106.000	30.00			0	NA			
68500.000	47700.000	35.50			0	NA			
67400.000	45200.000	35.00			0	NA			

Batch 1001187253 4 EA 2,941.440 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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