STEEL AND PIPE SUPPLY

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

METALLURGICAL TEST REPORT

DATE 01/26/2023
TIME 04:46:57

Order	Material No.	Description	Quantity	Weight	Customer Part	Customer PO	Ship Date
3119313-0010	70164896	1/2 48 X 96 A36 STP MIL PLT	67.000	43,780.480		238728-01	01/25/2023

Chemical Analysis

Heat No. 2222254 — Vendor AM/NS CALVERT — Mill AM/NS CALVERT — Produced from Coil

Carbon	Manganese	Phosphorus	Sulphur	Silicon	Nickel	Chromium	Molybdenum	Boron	Copper	Aluminum	Titanium	Vanadium	Columbium	Nitrogen	Tin
0.2081	0.8400	0.0070	0.0030	0.0200	0.0030	0.0100	0.0010	0.0001	0.0050	0.0410	0.0020	0.0010	0.0020	0.0027	0.0000

Mechanical / Physical Properties

Mill Coil No. 1196623300

Tensile (PSI)	Yield (PSI)	% Elong (2 in)	Rckwl	Grain	Charpy	Charpy Dr	Charpy Sz	Temperature	Olsen
72000	52000	36.0			0	NA			
68100	43600	37.5			0	NA			
68800	44400	37.0			0	NA			

Batch 1001160380 15 EA 9,801.600 LB
Batch 1001160405 15 EA 9,801.600 LB
Batch 1001160396 15 EA 9,801.600 LB
Batch 1001160388 15 EA 9,801.600 LB
Batch 1001160409 7 EA 4,574.080 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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