

Cert of Analysis

Cert of Analysis

Cert Number 31774-7 Test Reference 237821

6/16/2022

Houston, TX 77213

Issued from Plateplus, Inc. 8807 Liberty Rd Houston, TX 77028-5730

Sold To:

Service Steel Warehouse Co LP, Po Box 9607, Houston, TX 77213

Ship To:

Service Steel Warehouse Co LP (CPU), -, State Of Texas, Reference

21590/1 Customer Our Order

Your Order Packing List 257332-1-1

SSW128331 (6/7/2022) 31774-1 (6/16/2022) Product Information Heat 08080

Mill Source USS Mill Coil Number HSM 00470752

Pcs 37

Tag 1021614H

LBS 9,711

Hot Rolled Sheet Black CS Type B Correct Lev 12 GA x 72" x 120"

Mill Edga

ASTM-61011-CSR 1/1/2018

Conform To	ASTM-A1011-CSB 1/1/2018	Chemical Composition	Mo N NI
Al	Cr Cr 0.06	0.03 0.43	0.00 0.003 0.01 T1 Zr
0.043 P	S Si 0.008	<u>Sn</u> 0.00	0.001 0.00
0.014 B	Nb C8		
0.00	0.00		

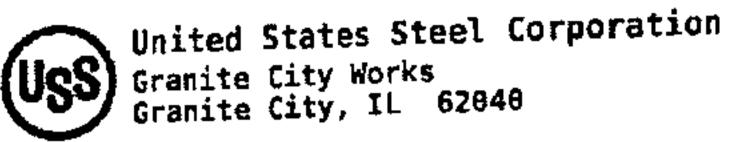
This is to certify that the product described herein was sampled and tested in accordance with the specification, to our knowledge, and fulfills requirements in such respect.

All product is produced from coil. Elongation is measured from a two-inch gauge length unless otherwise noted.

Tag: B15040523 Page: 2 of 4

Our Order 257332-1-1 Your Order SSW128331

Packing List 31774-1 (6/16/2022) Image 29903 (6/16/2022)



METALLURGICAL TEST REPORT

ORDER: CQ86531-01 LOAD: 230304252

SALES NUM: 2004552237

PART:

INVOICE: 543-429683

SHIP DATE: 04/25/22 VEH ID: MP 951125

PO NBR: HOU-133180-3

--- SOLD TO: -----PLATEPLUS INC

--- SHIP TO: PLATEPLUS INC

21 WATERWAY AVE

8807 LIBERTY RD

STE 525

HOUSTON, TX 77028-5708

THE WOODLANDS, TX 77380-3129

08086D TEST OR PIECE IDENTITY: HSM 00470752

1 PC

MATL ID: HSM 00470752 GAUGE: .1000 IN

HEAT: WIDTH: 72.00 IN

1 PC

WEIGHT: 44410 LBS WEIGHT: 20144 KGS

GAUGE: 2.540 MM

WIDTH: 1829 MM

LENGTH: COIL LENGTH: COIL

SPEC: HOT ROLL CARBON ASTM A1011-18A APPROVED CS TYPE 8 NON-PICKLE NON-TEMPER ROLLED EXPOSED

PRIME SIDE OUT DRY NO PICKLE WELDS COIL BREAK/FLUTING HAZARD INSP: 01 MILL INSPECTION RA/SN ALSO RA/LT REPORT CHEMISTRY

HEAT: 08086D - MELTED AND MANUFACTURED IN THE USA -----C=.11 MN=0.43 P=.014 S=.010 CU=.03 SI=.008 AL=.043 N=.0037 V=.000 CA=.000 MO=.00 CR=.06

NI=.01 SN=.00 CB=.000 TI=.001 B=.0000

Chemical analysis in weight %.

****No Physical and Mechanical Test Results for Material HSM 00470752

TEST RESULTS WERE CONDUCTED AND RECORDED IN ACCORDANCE WITH TEST METHODS ACCREDITED BY AZLA

CERTIFICATE NUMBERS: 0228.02. THE MATERIAL CHEMICAL ANALYSIS WAS PERFORMED AT GRANITE CITY WORKS,

THIS TEST REPORT IS IN COMPLIANCE WITH SPECIFICATION EN 10204 SECTION 4.1 Inspection

TESTING IS CONDUCTED IN ACCORDANCE WITH METHODS ASTM E8, E18, A370, E415, JIS Z2241.

TEST DATES FROM RETAINED RECORDS CAN BE PROVIDED UPON CUSTOMER REQUEST.

THE ABOVE RESULTS RELATE ONLY TO THE ITEMS TESTED, CALIBRATED OR SAMPLED. ROCKWELL HARDNESS VALUES FOR MATERIAL LESS THAN .038 GAUGE MAY BE CONVERTED FROM OTHER SCALES. THIS REPORT SHALL NOT BE REPRODUCED OR ALTERED WITHOUT THE PRIOR WRITTEN APPROVAL OF UNITED

STATES STEEL.

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MANUFACTURED, TESTED AND/OR INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FULFILLS REQUIREMENTS IN SUCH RESPECT, PREPARED BY THE OFFICE OF ROBERT FYALKA,

BY: Pour Tyeller Q.A. DIRECTOR

DATE:04/26/2022

2845831010Z NCPNF *1204

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PAGE 1 OF 1

Tag: B15040523 Page: 3 of 4



Service Steel Warehouse Co LP Po Box 9607 Houston, TX 77213

Cert of Analysis
Cert of Analysis

Cert Number 31774-7 Test Reference

6/16/2022

Issued from
Plateplus, Inc.
8807 Liberty Rd
Houston, TX 77028-5730

o Box 9607, Houston, TX 77213

State Of Texas,

Reference

Mill Source USS Mill Coll Number HSM 00470757

Pcs

Customer Our Order

21590/1 257332-1-1 Your Order Packing List

SSW128331 (6/7/2022) 31774-1 (6/16/2022) Product information Heat 08086D

Tag 1021649G

LBS 3,412

Hot Rolled Sheet Black CS Type B Correct Lev 12 GA x 72" x 120"

Mill Edge Conform To AS	STM-A1011-CSB 1/1/2018	Chemical Composition Mo	0.003 NI 0.01
0,043	Cr 0.11 0.06 Si	0.00 0.00 0.001 0.001 0.001 0.001	0.003 0.000 Zr 0.000
0.014 B	0.01 0.008 Nb Ca 0.00 0.00	<u> </u>	

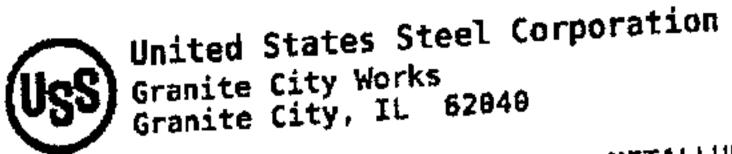
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All product is produced from coll. Elongation is measured from a two-inch gauge length unless otherwise noted. 0.00

Tag: B15040523 Page: 4 of 4

Our Order 257332-1-1 Your Order SSW128331

Packing List 31774-1 (6/16/2022) Image 30133 (6/16/2022)



METALLURGICAL TEST REPORT

ORDER: CQ86531-01 LOAD: 230404252

SALES NUM: 2004552237 543-429684 INVOICE:

PART:

SHIP DATE: 04/26/22 VEH ID: MP 642311

PO NBR: HOU-133180-3

PLATEPLUS INC

--- SOLD TO: -----

... SHIP TO:

PLATEPLUS INC

21 WATERWAY AVE STE 525

8807 LIBERTY RD HOUSTON, TX 77028-5708

THE WOODLANDS, TX 77380-3129

MATL ID: HSM 00470757

HEAT:

08086D TEST OR PIECE IDENTITY: HSM 00470757 1 PC LENGTH: COIL

GAUGE: .1000 IN GAUGE: 2.546 MM WIDTH: 72.00 IN

1 PC

WEIGHT: 44190 LBS WEIGHT: 20044 KGS

WIDTH: 1829 MM

LENGTH: COIL

NON-PICKLE NON-TEMPER ROLLED EXPOSED SPEC: HOT ROLL CARBON ASTM A1011-18A APPROVED CS TYPE B PRIME SIDE OUT DRY NO PICKLE WELDS COIL BREAK/FLUTING HAZARD

INSP: 01 MILL INSPECTION RA/SN ALSO RA/LT REPORT CHEMISTRY HEAT: 08086D - MELTED AND MANUFACTURED IN THE USA C=.11 MN=0.43 P=.014 S=.010 CU=.03 SI=.008 AL=.043 N=.0037 V=.000 CA=.000 MO=.00 CR=.06

NI=.01 SN=.00 CB=.000 TI=.001 B=.0000

Chemical analysis in weight %.

****No Physical and Mechanical Test Results for Material HSM 00470757

TEST RESULTS WERE CONDUCTED AND RECORDED IN ACCORDANCE WITH TEST METHODS ACCREDITED BY AZLA N VALUE IS NOT AZLA ACCREDITED.

THE MATERIAL CHEMICAL ANALYSIS WAS PERFORMED AT GRANITE CITY WORKS,

THIS TEST REPORT IS IN COMPLIANCE WITH SPECIFICATION EN 10204 SECTION 4.1 Inspection

TESTING IS CONDUCTED IN ACCORDANCE WITH METHODS ASTM E8, E18, A370, E415, JIS Z2241.

TEST DATES FROM RETAINED RECORDS CAN BE PROVIDED UPON CUSTOMER REQUEST.

THE ABOVE RESULTS RELATE ONLY TO THE ITEMS TESTED, CALIBRATED OR SAMPLED. ROCKWELL HARDNESS VALUES FOR MATERIAL LESS THAN .038 GAUGE MAY BE CONVERTED FROM OTHER SCALES. THIS REPORT SHALL NOT BE REPRODUCED OR ALTERED WITHOUT THE PRIOR WRITTEN APPROVAL OF UNITED STATES STEEL.

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MANUFACTURED, TESTED AND/OR INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FULFILLS REQUIREMENTS IN SUCH RESPECT. PREPARED BY THE OFFICE OF ROBERT FYALKA, BY: Quet Fyeller

Q.A. DIRECTOR

DATE:04/27/2022

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