



JSW Steel (USA) INC.
5200, East McKinney Road,
BAYTOWN, TX 77523

METALLURGICAL TEST REPORT

Document MET - 04 Rev. No.: 4 Rev. Date: 08/16/22
MTR Rev. 0 2/23/2023

Bulletin	Order Item	Heat	PO No.	Shipping Mode	Order Dimensions	Slab Origin	TC No.
T133360	JSW22090-02	S31303	P0239134-01	TRUCK	0.75x98x240	JSW USA	T133360-1303-1

MELTED AND MANUFACTURED IN THE USA.
Part No.: DA107500952

Plates Certified for the Following grades	Specifications	Marking Instructions
ASTM-A36, ASME-SA36 AR		Stencil in 1 location(s); X Loc. 18 Y Loc. 30; CUST; MADE IN USA P/N PO, DIM GRADE; FREIGHT ORDER ITEM PLATE ID SHIPWEEK SLAB ID TRANSMODE Stamp in 1 location(s); X Loc. 18 Y Loc. 12, Slab ID; Slab ID, Slab ID
Hot Rolled Carbon Steel Plates Plates Manufactured in the USA		
Sold To: SUPERIOR SUPPLY STEEL 318 S CITIES SERVICE HWY. SULPHUR, LA 70663		
Ship To: SUPERIOR SUPPLY STEEL 318 S CITIES SERVICE HWY. SULPHUR, LA 70663		

Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	V	B	Ti	Nb	Ca	CE
LADLE	0.03	0.87	0.009	0.001	0.20	0.088	0.034	0.038	0.003	0.005	0.030	0.0082	0.004	0.0004	0.002	0.002	0.0018	0.25

Carbon Equivalent CE = C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15
 PCM = C + Si/30 + Mn/20 + Cu/20 + Nb/60 + Cr/20 + Mo/15 + V/10 + S/8
 AWS = C + (Mn+Si)/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15

Plate Tested	Smpl. Loc.	Slab Identity	Gauge Tested	Test Cond.	Test Dir.	Yield Point (KSI)	Ten. Stgth. (KSI)	Elong In 2"	YS/UTS Ratio	Yield Strength Determined At
1252197	A	01F1	1.0000	AR	T	45	76	32.0%	0.59	0.2%
1252432	A	05B	0.6250	AR	T	46	68	28.0%	0.70	0.2%

Plates Certified For The Above Tests

Material	Thick(IN)	Width(IN)	Len(IN)	Wgt(LB)
1286472A	0.7500	98.000	240.00	4900.608
1286473B	0.7500	98.000	240.00	4900.608
1286472B	0.7500	98.000	240.00	4900.608
1286473C	0.7500	98.000	240.00	4900.608
1286473A	0.7500	98.000	240.00	4900.608

DIN: EN 10204 2004 3.1 This is to certify that the product described herein was manufactured, sampled, and tested in accordance with the specifications and requirements in such specifications. Fine Grain, Si-Al Fully Killed Steel. We certify that delivery of this product with the requirement of the specification and purchase order received from customer. DRC Conflict Free. No intentional addition of Pb, Se, S, Hg or Bi. JSW Steel USA, Inc is an ISO 9001:2015 certified facility.



April W

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