



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

METALLURGICAL TEST REPORT

MET - 04 Rev. No.: 4 Rev. Date: 08/16/22
9/21/2022

Bulletin	Order Item	Heat	PO No.	Shipping Mode	Order Dimensions	Slab Origin	TC No.
T123166	JSW20621-02	S31952	PO236090-01	TRUCK	0.5x96x240	JSW USA	T123165-1952-1

MELTED AND MANUFACTURED IN THE USA.
Part No.: DA105000962

Plates Certified for the Following grades

ASTM-A36, ASME-SA36 AR

Hot Rolled Carbon Steel Plates

Plates Manufactured in the USA

Specifications

Marking Instructions

Stencil in 1 location(s): X Loc. 18 Y Loc. 30: CUST. MADE IN USA PN 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

Sold To: SUPERIOR SUPPLY STEEL 318 S. CITIES SERVICE HWY. SULLY, LA 70663
Ship To: SUPERIOR SUPPLY STEEL 318 N CITIES SERVICE HWY Sully, LA 70663

Complies with ASTM A36 30'9"

Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	V	B	Ti	Nb	Ca	CE
LADLE	0.09	0.93	0.009	0.005	0.22	0.070	0.033	0.030	0.005	0.003	0.041	0.0108	0.003	0.0002	0.001	0.001	0.0020	0.26

Carbon Equivalent CE = C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15
PCM = C + Si/30 + Mn/20 + Cu/20 + Ni/60 + Cr/20 + Mo/15 + V/10 + 5B
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
1260670	A	01C	0.5000	AR	T	42	66	42.0%	0.64	0.2%
1260671	A	01D	0.5000	AR	T	47	67	43.0%	0.71	0.2%

Plates Certified For The Above Tests

Material	Thick(IN)	Width(IN)	Len(IN)	Wgt(LB)	Material	Thick(IN)	Width(IN)	Len(IN)	Wgt(LB)	Material	Thick(IN)	Width(IN)	Len(IN)	Wgt(LB)
1265129A	0.5000	96.000	240.00	3267.072	1265129B	0.5000	96.000	240.00	3267.072	1265129C	0.5000	96.000	240.00	3267.072
1265129D	0.5000	96.000	240.00	3267.072	1265130A	0.5000	96.000	240.00	3267.072	1265130B	0.5000	96.000	240.00	3267.072

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 B. JSW Steel USA, Inc is an ISO 9001:2015 certified facility.

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