

TCFB32843

## Mill Test Report

EN 10204-3.1  
 TA CHEN STAINLESS PIPE CO., LTD.  
 NO. 125 HSIN-TIEN 2ND ST.,  
 JENG-TEH, TAINAN, TAIWAN  
 TEL:(06)2793254 FAX:(06)2701382  
 COUNTRY ORIGIN:TAIWAN

**Commodity** : STAINLESS STEEL PLATE CUT STRIP

**Customer** : \_\_\_\_\_

**Specification** : ASTM A240/A240M-2022b ASTM A484-2020b

**Shipper** : \_\_\_\_\_

ASTM A480-2022a ASME SA240-2021/SA480-2021

**Destination** : \_\_\_\_\_

ASTM A276-2017 Chem/Mech.only

ASTM A479-2021/ASME SA479-21 Chem/Mech.only

**Customer's PO#** : LB2195      **Certificate NO** : XG0230002

ASTM A666-10/QQS-763-F Chem only

**Factory O/N** : QA02X8769      **Date** : 2023/9/15      **INVOICE NO** : QA02XG0230

Item No.	Case No. (Crate No.)	Heat No.	Supplier	Size	Quantity Pcs	Weight Kgs	Chemical Composition in %								
							C	Si	Mn	P	S	Ni	Cr	Mo	N
							-	-	-	-	-	10.00	16.00	2.000	-
							0.030	0.750	2.000	0.045	0.030	14.00	18.00	3.000	0.100
01	013,014	Y230511A01-4	TSINGSHAN	.250 X 0.750 X 144 316/316L	87	299	0.024	0.450	1.070	0.030	0.001	10.05	16.57	2.040	0.040
02	015,016,017,018,019,020,021,022	Y230511A01-4	TSINGSHAN	.250 X 1.000 X 144 316/316L	414	1913	0.024	0.450	1.070	0.030	0.001	10.05	16.57	2.040	0.040
03	056	Y230511A01-4	TSINGSHAN	.250 X 1.250 X 144 316/316L	40	231	0.024	0.450	1.070	0.030	0.001	10.05	16.57	2.040	0.040
04	011,012	Y230511A01-4	TSINGSHAN	.250 X 1.500 X 144 316/316L	45	314	0.024	0.450	1.070	0.030	0.001	10.05	16.57	2.040	0.040
05	037,038,039	Y230303A30-5	TSINGSHAN	.250 X 4.000 X 144 316/316L	36	747	0.018	0.430	1.100	0.030	0.001	10.03	16.82	2.020	0.041
<b>Total</b>					<b>622</b>	<b>3504</b>									

Item No.	Tensile Test				Hardness Test HRB	Bend Test	HT TEMP °F Quenching In Water	Dimension And Surface Condition	Melt Source
	0.2%Yield Strength PSI	Tensile Strength PSI	Elongation %	Reduction of Area %					
		30000	75000	L40	-	-	1900		
	-	-	65.00	95.00		-			
01	43100	89900	56.6	65.00	85.90	OK	1904	OK	INDONESIA
02	43100	89900	56.6	65.00	85.90	OK	1904	OK	INDONESIA
03	43100	89900	56.6	65.00	85.90	OK	1904	OK	INDONESIA
04	43100	89900	56.6	65.00	85.90	OK	1904	OK	INDONESIA
05	44300	93700	57.3	65.00	84.00	OK	1904	OK	INDONESIA

Remarks
1. NO WELD REPAIR PERFORMED 2. FREE OF MERCURY CONTAMINATION 3. ASTM A262 PRACTICE E : OK 4. MECHANICAL PROPERTIES ARE MEASURED FROM SHEET COIL BEFORE CUTTING. 5. NACE MR0175/ISO15156-3-15 ANNEX A : OK 6. ALL RAW MATERIALS HAS BEEN ANNEALLED BEFORE CUTTING AND DEBURRED ROLLING 7. HOT ROLLED ANNEALLED AND PICKLED 8.ASTM A276/A 276M -2017 ChemMech. Only. ROHS COM

*George Yang*

We hereby certify the above statement to be true and correct every detail

TA CHEN has established a QMS according to ISO 9001, which is certified by LRQA (ISO 9001-0067066)

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 Manager of Inspection Section/George Yang