

TCFB32450

Mill Test Report

EN 10204-3.1

Commodity : STAINLESS STEEL PLATE CUT STRIP

Customer : _____

TA CHEN STAINLESS PIPE CO., LTD.

NO. 125 HSIN-TIEN 2ND ST.,

JENG-TEH, TAINAN, TAIWAN

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

Shipper : _____

TEL:(06)2793254 FAX:(06)2701382

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

Destination : _____

COUNTRY ORIGIN:TAIWAN

ASTM A276-2017 Chem/Mech.only

Customer's PO# : LB0730

Certificate NO : XG0153002

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

Factory O/N : QA02X6142

Date : 2023/6/15

INVOICE NO : QA02XG0153

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

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
06	025,026	Y230305B25-4	TSINGSHAN	.250 X 1.500 X 144 316/316L	68	475	0.019	0.400	1.050	0.029	0.001	10.05	16.80	2.040	0.040
07	027	YU101441	YEOU	.375 X 1.000 X 144 316/316L	34	241	0.020	0.520	0.780	0.034	0.001	10.04	16.71	2.030	0.010
08	020,021	YU101441	YEOU	.375 X 2.000 X 144 316/316L	34	491	0.020	0.520	0.780	0.034	0.001	10.04	16.71	2.030	0.010
09	017,018	YU101441	YEOU	.375 X 2.500 X 144 316/316L	26	471	0.020	0.520	0.780	0.034	0.001	10.04	16.71	2.030	0.010
10	010,011,014,015	YU101441	YEOU	.375 X 3.000 X 144 316/316L	44	954	0.020	0.520	0.780	0.034	0.001	10.04	16.71	2.030	0.010
Total					206	2632									

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					
06	43400	91100	58.7	65.00	84.70	OK	1904	OK	INDONESIA
07	37800	82800	53	63.00	75.40	OK	1904	OK	TAIWAN
08	37800	82800	53	63.00	75.40	OK	1904	OK	TAIWAN
09	37800	82800	53	63.00	75.40	OK	1904	OK	TAIWAN
10	37800	82800	53	63.00	75.40	OK	1904	OK	TAIWAN

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 ANNEALD 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)

Manager of Inspection Section/George Yang