

TCFB31096

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-2020a ASTM A484-2020b

Shipper : _____

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

ASTM A480-2020a ASME SA240-2021/SA480-2021

Destination : _____

COUNTRY ORIGIN:TAIWAN

ASTM A276-2017 Chem/Mech.only

Customer's PO# : LA5916 Certificate NO : WG0204004

ASTM A479-2020/ASME SA479-15 Chem/Mech.only

Factory O/N : QA02W8008 Date : 2022/8/9 INVOICE NO : QA02WG0204

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
01	065,066	1030054	FUXIN	.187 X 2.000 X 144 316/316L	68	467	0.014	0.440	0.940	0.033	0.001	10.08	16.77	2.030	0.026
02	046	Y220402D13-6	TSINGSHAN	.187 X 3.000 X 144 316/316L	24	262	0.019	0.460	1.380	0.028	0.001	10.02	16.72	2.042	0.034
03	055	K028473	FUXIN	.187 X 4.000 X 144 316/316L	17	234	0.019	0.490	0.950	0.031	0.001	10.08	16.65	2.050	0.028
04	061,062,063,064	Y220306C29-3	TSINGSHAN	.250 X 1.500 X 144 316/316L	136	943	0.021	0.450	1.430	0.029	0.001	10.02	16.74	2.050	0.046
05	067,068	1027129	FUXIN	.250 X 4.000 X 144 316/316L	26	538	0.017	0.440	0.950	0.034	0.003	10.08	16.64	2.040	0.021
Total					271	2444									

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	41600	88900	54	64.00	80.00	1904	OK	CHINA	
02	44000	93400	57.3	65.00	86.10	1904	OK	INDONESIA	
03	42100	86900	52.5	62.50	81.00	1904	OK	CHINA	
04	43100	92100	57.8	65.00	84.00	1904	OK	INDONESIA	
05	41600	87700	54	64.00	78.00	1904	OK	CHINA	

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 ANNEALED AND PICKLED
8.ASTM A276/A 276M -2017 ChemMech. Only. ROHS COM

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)

George Yang

Manager of Inspection Section/George Yang