

TCFB31544

Mill Test Report

Commodity : STAINLESS STEEL PLATE CUT STRIP**Customer** :**Shipper** :**Destination** :**Specification** : ASTM A240/A240M-2020a ASTM A484-2020b

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

ASTM A276-2017 Chem/Mech.only

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

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

Customer's PO# : LA7173**Certificate NO** : WG0299002**Factory O/N** : QA02WA742**Date** : 2022/11/8**INVOICE NO** : QA02WG0299

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

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
							0.030	0.750	2.000	0.045	0.030	12.00	20.00	-	0.100
01	048	Y220112B10-6	TSINGSHAN	.125 X 0.750 X 144 304/304L	88	151	0.020	0.400	1.350	0.033	0.002	8.020	18.25	-	0.070
02	073,074	TS593C21	YUSCO	.187 X 0.500 X 144 304/304L	150	250	0.023	0.420	1.390	0.032	0.002	8.010	18.07	-	0.065
03	059	Y220425D53-1	TSINGSHAN	.187 X 0.750 X 144 304/304L	119	301	0.026	0.390	1.360	0.028	0.001	8.010	18.18	-	0.066
04	041,042,043,046,047	TS593C21	YUSCO	.187 X 1.000 X 144 304/304L	340	1177	0.023	0.420	1.390	0.032	0.002	8.010	18.07	-	0.065
05	045	TS57CA52	YUSCO	.187 X 2.000 X 144 304/304L	34	233	0.024	0.440	1.370	0.035	0.001	8.050	18.11	-	0.064
Total					731	2112									

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		
01	42000	90800	58	65.00	87.70	OK	1904	OK	INDONESIA
02	46800	93500	55	65.00	82.00	OK	1904	OK	INDONESIA
03	40700	95200	57.9	65.00	84.50	OK	1904	OK	INDONESIA
04	46800	93500	55	65.00	82.00	OK	1904	OK	INDONESIA
05	57300	93700	52	62.00	87.00	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 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