

TCFB30546

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 :

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/QQ-763-F Chem only

Customer's PO# : LA2193

Certificate NO : WG0088001

Factory OIN : QA02W1276

Date : 2022/4/15 INVOICE NO : QA02WG0088

Item No.	Case No. (Crate No.)	Heat No.	Supplier	Size	Quantity	Weight	Chemical Composition in %									
							C	Si	Mn	P	S	Ni	Cr	Mo	N	
16	035,037,038,039,040,041	TS57CA50	YUSCO	.250 X 8.000 X 144 304/304L	36	1326	0.022	0.400	1.400	0.030	0.001	8.010	18.19	-	0.057	
17	015	Y210815E09-3	YEOU	.375 X 1.500 X 144 304/304L	25	259	0.024	0.360	1.180	0.032	0.002	8.050	18.11	-	0.075	
18	073,074,075,076,077,078	Y210815E09-2	YEOU	.375 X 2.000 X 144 304/304L	96	1334	0.024	0.360	1.180	0.032	0.002	8.050	18.11	-	0.075	
19	016,017,018,019,020,021,022,023,024	Y210815E09-1	YEOU	.375 X 4.000 X 144 304/304L	72	2013	0.024	0.360	1.180	0.032	0.002	8.050	18.11	-	0.075	
					Total	229	4932									

Item No.	Tensile Test			Hardness Test	Bend Test	HT TEMP °F Quenching In Water	Dimension And Surface Condition	Melt Source
	0.2% Yield Strength PSI	Tensile Strength PSI	Elongation %					
	30000	75000	L40	HRB		1900		
16	46700	94100	52	86.00	OK	1904	OK	INDONESIA
17	40800	94000	58.9	84.60	OK	1904	OK	INDONESIA
18	44900	92400	57	84.30	OK	1904	OK	INDONESIA
19	41400	93500	57.1	85.70	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

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(cert. no.10341442)

Manager of Inspection Section/George Yang