

TCFB31827

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 : _____

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

Destination : _____

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# : LA8576 **Certificate NO** : XG0028002

Factory O/N : QA02X2104 **Date** : 2023/2/14 **INVOICE NO** : QA02XG0028

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	012,013,014	K029316	FUXIN	.125 X 4.000 X 144 316/316L	75	698	0.017	0.450	0.940	0.035	0.002	10.07	16.66	2.060	0.020
02	046,047,048,053,054,055,056	Y220306C29-2	TSINGSHAN	.250 X 2.000 X 144 316/316L	170	1616	0.021	0.450	1.430	0.029	0.001	10.02	16.74	2.050	0.046
03	057	Y220905A04-1	TSINGSHAN	.250 X 2.000 X 144 316/316L	21	199	0.023	0.410	1.300	0.032	0.002	10.02	16.59	2.050	0.040
04	039,040,041,042,043,044,045	ZB927	WALSIN	.250 X 2.000 X 144 316/316L	173	1611	0.022	0.320	1.390	0.032	0.001	10.03	16.80	2.030	0.039
05	058,059	Y220306C29-2	TSINGSHAN	.250 X 2.500 X 144 316/316L	42	499	0.021	0.450	1.430	0.029	0.001	10.02	16.74	2.050	0.046
Total					481	4623									

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	65.00	95.00	-			
01	40300	87000	52.5	62.50	78.00	OK	1904	OK	CHINA
02	42200	92600	57.7	65.00	85.10	OK	1904	OK	INDONESIA
03	44900	90700	56.4	65.00	86.60	OK	1904	OK	INDONESIA
04	50200	91200	50	60.00	82.00	OK	1904	OK	INDONESIA
05	42200	92600	57.7	65.00	85.10	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 ANNEALED 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(ISO 9001-0067066)

 Manager of Inspection Section/George Yang