

MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

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Cust# HARSPPR Company: HARRY COOPER SUPPLY CO
 MTR# TCNP/TCNP23362.pdf PO# P1358170 SO# LJUHK5
 Item: N44L00D01A Bundle: 1022868 Heatno: 1022868

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TA CHEN STAINLESS PIPE CO., LTD.

Mill Test Report

TCNP23362

Commodity : STAINLESS STEEL PIPE NIPPLE
 Customer : TA CHEN INTERNATIONAL, INC. EN 10204-3.1
 BARREL NIPPLE
 NO. 125 HSIN-TIEN 2ND ST.,
 JENG-TEH, TAINAN, TAIWAN
Specification : ASTM A312/A312M-2019
 Destination : CHICAGO
 TEL:(06)2793254 FAX:(06)270138
 ASME SA312-2019 ASTM A733-2003
 COUNTRY ORIGIN:TAIWAN
Grade : TP304/304L
 Customer O/N :L94651 Certificate No : VN0030001
Delivery Condition: Factory O/N :QA02UCD99 Date : 2021/4/8 INVOICE No :QA02VN0030

Item No.	Case No. (Crate No.)	Heat No.	Size	Quantity (Pcs)	Weight (Kgs)	Chemical Composition in %									
						C	Si	Mn	P	S	Ni	Cr	Mo	N	
06	002	YU190941	1/4" X 6" NPT	SCH40S TBE	509	0.0210	0.4000	0.9400	0.0370	0.0020	8.0200	18.150	-	0.0400	
07	001	1016405	3/8" X 1" NPT	SCH40S TBE	400	0.0200	0.4900	0.9100	0.0300	0.0020	8.1300	18.280	-	0.0470	
08	001	1016405	3/8" X 1-1/2" NPT	SCH40S TBE	200	0.0200	0.4900	0.9100	0.0300	0.0020	8.1300	18.280	-	0.0470	
09	002,003	1022868	1/2" X 1-1/8" NPT	SCH40S TBE	15900	0.0130	0.5200	1.0000	0.0290	0.0020	8.0600	18.120	-	0.0480	
10	002	1022868	1/2" X 1-1/2" NPT	SCH40S TBE	43	0.0130	0.5200	1.0000	0.0290	0.0020	8.0600	18.120	-	0.0480	

Total 17052

Remarks

Item No.	Tensile Test (Gage Lth=50mm)				Hardness Test HRB	Bend Test	Dimension And Surface Condition	Melt Source
	0.2% Yield Strength PSI	1.0% Yield Strength PSI	Tensile Strength PSI	Elongation %				
	30000	-	75000	T25/L35				
06	43100	-	90900	50	82.00		OK	TAIWAN
07	38600	-	95700	52	86.00		OK	CHINA
08	38600	-	95700	52	86.00		OK	CHINA
09	39400	-	97400	49	83.00		OK	CHINA
10	39400	-	97400	49	83.00		OK	CHINA

1. MERCURY FREE

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 LRQ.(cert. no.10341442)

George Yang
 Manager of Inspection Section/George Yar

Stock 2145342 12/05/2022

 SSFIT 1/2XCLOSE SCH 40 304
 STAINLESS STEEL NIPPLE