

Cust#: HARSPR Company#: HARRY COOPER SUPPLY CO  
 MTR#: TCBW/TCBWS60869.pdf PO#: P1340523 SO#: LFXEB2  
 Item: B44LL9030 Bundle: 1019379 Heatno: 1019379



TA CHEN STAINLESS PIPE CO., LTD.

Mill Test Report

TCBW60869

Commodity : STAINLESS STEEL BUTT-WELDING FITTING 90 DEG LONG RADIUS ELBOW  
 Specification : ASTM A403/A403M-2020 ASME SA403-2019 ANSI B16.9-2018/ASME B16.9-2018  
 Grade : WP304/304L-W  
 Delivery Condition: PICKLED AND PASSIVATED  
 Customer : TA CHEN INTERNATIONAL, INC. EN 10204-3.1  
 Destination : LAKELAND  
 Customer O/N : 194290 Certificate No : VB0050022  
 Factory O/N : QA02UC187 Date : 2021/2/3 INVOICE No : QA02VB0050  
 NO. 125 HSIN-TIEN 2ND ST., JENG-TEH, TAINAN, TAIWAN  
 TEL: (06)2793254 FAX: (06)270138  
 COUNTRY ORIGIN: TAIWAN



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	006	1014918	2-1/2' SCH40S	12		0.0240	0.4550	0.9010	0.0330	0.0020	8.0510	18.210	-	0.0420	
07	006	1019379	3' SCH40S	15		0.0170	0.4900	0.9800	0.0260	0.0040	8.1200	18.140	-	0.0560	
08	006	1005052	5' SCH10S	8		0.0210	0.4830	0.9690	0.0340	0.0060	8.1520	18.330	-	0.0470	
Total				35											

Item No.	Tensile Test (Gage Lth=50mm)				Hardness Test HRB	Bend Test	HT TEMP °F Quenching In Water	Dimension And Surface Condition	Melt Source	Remarks
	0.2% Yield Strength PSI	1.0% Yield Strength PSI	Tensile Strength PSI	Elongation %						
		30000	-	75000						
06	42000	-	84000	52	84.00	1904	OK	CHINA	1. NACE MR0175/ISO15156-3-15 ANNEX A : OK 2. NACE MR0103-12 3. MERCURY FREE	
07	45000	-	86000	48	84.00	1904	OK	CHINA		
08	39000	-	86000	54	83.00	1904	OK	CHINA		

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.10068149)

*George Yang*  
 Manager of Inspection Section/George Yar

Stock 4731460 07/08/2021  
  
 SSFIT 3IN SCH 40 304SS LR 90  
 IMPORT