

MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains: 1 pages (Page:1)

Cust#: HARSPR Company#: HARRY COOPER SUPPLY CO
 MTR#: TCKA/TCKA193381063.pdf PO#: P1338441 SO#: LFPJQ8
 Item:P6LTC00E Bundle:HT0640 Heatno:HT0640

www.tachen.com



BOTH-WELL STEEL FITTINGS CO., LTD.

NO.303, RENXIN ROAD, RENWU DISTRICT, KAOHSIUNG CITY, TAIWAN, R.O.C. (814020)
 TEL : (886)7-3711536, 3710497, 3720260 FAX : (886)7-371-3864, 3713882
 WEB SITE : http://www.bothwell.com.tw E-Mail : box@bothwell.com.tw

An ISO 9001 : 2015 Registered Manufacturer

TCKA193381063

MILL TEST & INSPECTION CERTIFICATE

ACCORDING TO EN 10204 3.1

CUSTOMER : TA CHEN INTERNATIONAL, INC.

PAGE : 1

CERT NO. : 193381

INVOICE NO. : 5200014948

DATE : 09/27/2019

ORDER NO. : L85007-5

L/C NO. :

ORIGIN : TAIWAN

ITEM	RAW HEAT NO. HEAT NO.	QTY	DESC/GRADE OR SPECIFICATION NO.	
			CHEMICAL COMPOSITION(%)	MECHANICAL PROPERTIES.
116	9SK0038 HT0640	30 PCS	FULL CPLG F316L 3/4" 3000# RPT P6LTC00E	
			C:0.026 Si:0.45 Mn:1.59 P:0.030 S:0.026 Cu:0.25 Cr:17.24 Ni:10.48 Mo:2.04 N:0.067	
			TS(KSI):85.9 YS 0.2%(KSI):38.9 EL(%):57.5 R.A.(%):75.9 HARDNESS 1(HBW):148 HARDNESS 2(HBW):151	
			RAW MATERIAL SUPPLIER:GLORIA MATERIAL TECHNOLOGY CORP.(TAIWAN)	

REMARK:

THE MATERIAL SUPPLIED IDENTIFIED AS ASTM A182 -18A, ASME SA182-2017 ED. F316/F316L
 THE FITTING SUPPLIED IDENTIFIED AS ASME B16.11 - 2009
 THE PRODUCT SUPPLIED WAS INSPECTED IN ACCORDANCE WITH SPECIFICATION(SURFACE & DIM) : GOOD
 STANDARD : CHEMICAL COMPOSITION(%) & MECHANICAL PROPERTIES.

	C	Si	Mn	P	S	Cu	Cr	Ni	Mo	V	Cb(Nb)
MIN	-	-	-	-	-	-	16.0	10.0	2.00	-	-
MAX	0.030	1.00	2.00	0.045	0.030	-	18.0	14.0	3.00	-	-
	N	Al	Ti	Zr	CE	TS(KSI)	YS(KSI)	YS 0.2%(KSI)	EL(%)	R of A(%)	HARDNESS(HBW)
MIN	-	-	-	-	-	75	-	30	30	50	-
MAX	0.10	-	-	-	-	-	-	-	-	-	235

HEAT TREATMENT: SOLUTION: 1060°C(1940°F) W.Q.
 CONFORMS TO NACE MRO175-15/ISO 15156-15/MRO103-15
 FREE FROM RADIATION CONTAMINATION AND MERCURY FREE
 CONFORMS TO ASTM A262 PRACTICE E SPECIFICATION
 PMI SATISFACTORY

WE CERTIFY THE ABOVE MENTIONED FITTINGS HAVE BEEN MANUFACTURED,
 SAMPLED, TESTED, AND INSPECTED IN ACCORDANCE WITH THE
 SPECIFICATIONS SHOWN

Y.Y. Chang
 Q.C. MANAGER

C.L. Ko
 INSPECTOR

BN-D0839 REV:4

Stock 4726307 05/14/2021

 SSFIT 3/4IN 3000# 316 SS THREADED
 FULL COUPLING IMPORT