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Certificate

Purchase Order P26422231	Order Date 10/21/2026	Placed By Christopher Berger	McMaster-Carr Number 7548296-02	Number of Certificates 1
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Line	Product	Ordered	Status	Certificate
2	91292A213 18-8 Stainless Steel Socket Head Screw, M8 x 1.25 mm Thread Size, 90 mm Long, Partially Threaded	1 pack	1 pack delivers October 22	412-9348



TONG HEER FASTENERS CO., SDN. BHD. (174801-H)

No.2515, Tingkat Perusahaan 4A, Perai Free Trade Zone,

13600 Perai, Penang, Malaysia

TEL: 60-4-3903970 FAX: 60-4-3900840 WEB: www.tong.com.my

INSPECTION CERTIFICATE

INSPECTION CERTIFICATE EN 10204-3.1

PURCHASER : LINDSTROM METRIC, LLC

CUST P/N : SCX208090

SIZE : M8-1.25 X 90

MARKING : TONG A2-70

MFR.DATE : 24/04/2026

PRODUCT NAME : Hex Socket Screws(Unknurled)

SAMPLING DATE : 30/04/2026

PO# NO : 00966410

MATERIAL TYPE : 304 (A2)

SHIP QTY : 1800 Z1

COMMODITY : DIN 912-1983

SAMPLE SIZE : 20 PCS

SAMPLE PLAN SPEC : ISO 3269

INV NO : 26050053 (SY 26000296)

CERT NO : 27214

TEST DATE : 30/04/2026

ITEM NO : 22625

HEAT NO : Y250311E16

LOT NO : Z2027471601

MADE IN MALAYSIA

DIMENSIONAL INSPECTIONS (MEASURED BY MILLIMETERS)						SPECIFICATION:		DIN 912-1983		
CHARACTERISTICS			SPECIFICATION			ACTUAL RESULT			SAMPLE DETERMINANT	
Head Diameter			12.73	<--->	13.00	12.81	<--->	12.83	Qualified	
Head Height			7.64	<--->	8.00	7.75	<--->	7.85	Qualified	
Drive Width			6.02	<--->	6.14	6.07	<--->	6.09	Qualified	
Drive Depth				4min		4.38	<--->	4.46	Qualified	
Body Diameter			7.78	<--->	8.00	7.85	<--->	7.90	Qualified	
Thread Length				28min		28.83	<--->	28.90	Qualified	
Nominal Length			89.30	<--->	90.70	89.63	<--->	89.68	Qualified	
DIMENSIONAL INSPECTIONS (MEASURED BY MILLIMETERS)						SPECIFICATION:		ISO 262		
CHARACTERISTICS			SPECIFICATION			ACTUAL RESULT			SAMPLE DETERMINANT	
Major Diameter			7.76	<--->	7.97	7.84	<--->	7.87	Qualified	
Pitch Diameter			7.04	<--->	7.16	PASSED			Qualified	
PASSIVATION			ASTM A380 / A380M-17			PASSED			Qualified	
MECHANICAL PROPERTIES						SPECIFICATION:		ISO 3506-1:2020		
CHARACTERISTICS			SPECIFICATION			ACTUAL RESULT			SAMPLE DETERMINANT	
Tensile Strength		(N/mm^2)/Ksl (5)	700min			942.15	<--->	965.08	Qualified	
Yield Strength		(N/mm^2)/Ksl (5)	450min			682.15	<--->	697.48	Qualified	
Elongation (MM)		mm (5)	3.2min			16.52	<--->	17.00	Qualified	
CHEMICAL COMPOSITION%										
Heat Number	CX100	SIX100	MnX100	PX1000	SX1000	NIX100	CrX100	MoX100	CuX100	NXPPM
Y250311E16	2.5	37	100	30	2	802	1822	1	17	570

Country of Melt and Pour: INDONESIA



CHEAH KIT WENG

Q.A EXECUTIVE

ROSAELINA

SAMPLER

24/06/2026

DATE

THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL AND TO THE ITEM(S) TESTED ONLY.

THE FASTENERS HAVE BEEN MANUFACTURED ACCORDING TO THE REQUIREMENTS OF THE APPLICABLE STANDARDS AND FOUND CONFORM WITH ITS REQUIREMENTS.



青拓集团有限公司
TSING TUO Group Co., Ltd.

制造厂: 福建青拓实业股份有限公司
Factory: Fujian Tsingtuo Industrial Co., Ltd.



扫码查询真伪

产品质量证明书

INSPECTION CERTIFICATE

COUNTRY OF MELT AND POUR: INDONESIA

地址: 福建省福州市湾坞镇经济开发区
ADD: Economic Development Zone
of Wanwu, Fu'an Fujian
电话Tel: 0593-5077558
邮箱Mail: cckfb@tsingtuo.com
邮编PC: 355006

编码No.:

S2506235281278

订货单位 Customer	TONG HEER FASTENERS CO SDN BHD	执行标准 Specification	Q/TTPT001-2025
收货单位 Purchaser	TONG HEER FASTENERS CO SDN BHD	产品名称 Product	不锈钢盘条 Stainless Steel Wire Rods
海关商品编码 Customs product code	7221.00	签发日期 Date of Issue	2025-06-02
数量 Quantity	12	重量 Weight (t)	21.428

一、基本信息 Basic Information

序号	炉号 Heat No.	批号 Batch No.	钢种 Steel Grade	代码 Code	规格 Size (mm)	数量 Quantity	重量 Weight (t)	交货状态 Delivery Condition	合同号 Contract No.
1	Y250311E16	B1	304L	/	8	10	17.829	HRSP	QLGJ083-250313TH
2	Y250312B92	B1	304L	/	8	2	3.599	HRSP	QLGJ083-250313TH
3	/	/	/	/	/	/	/	/	/
4	/	/	/	/	/	/	/	/	/
5	/	/	/	/	/	/	/	/	/

二、理化检验 Physical and chemical Examination

化学成分(%) Chemical Composition(%) (熔炼分析 Smelting Analysis)

序号	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	Ti	Nb	N	PREN	Others
1	0.025	0.37	1.00	0.030	0.002	18.22	8.02	0.01	0.17	/	/	0.057	/	/
2	0.027	0.36	0.96	0.028	0.002	18.15	8.02	0.01	0.17	/	/	0.059	/	/
3	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	/	/	/	/	/	/	/	/	/	/	/	/	/	/

拉伸试验 Tensile Test (纵向 Longitudinal) 常温 At RT

序号	Rm (MPa)	Rp0.2 (MPa)	Elongation (A)%	Reduction of Area (Z)%	晶粒度(级) Grain Size (Grade)	硬度 Hardness (HBW)
1	618/615	/	60/59	80/80	/	/
2	620/618	/	57/58	79/80	/	/
3	/	/	/	/	/	/
4	/	/	/	/	/	/
5	/	/	/	/	/	/

三、宏观检验 Macrostructure Examination

1. 尺寸、外形、表面质量 Dimension, shape and surface quality

| 合格 Qualified

四、其他检验 Other Examination

1. 辐射监测 Radiosactive Monitoring

| 合格 Qualified

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其他说明 Remarks:

- 兹证明所列产品经检验均符合合同和标准要求。The material listed above has been tested and complies with the terms of the contract & the standard.
- 交货状态代码Delivery status code: HR=热轧 Hot rolled, OS=在线固溶 On-line solution, S=离线固溶 Off-line solid solution, A=退火 Annealing, P=酸洗 Pickling.
- 产品的标签有: 制造厂、标准、炉号、重量、钢种、尺寸的信息。The product labels include: manufacturer, standard, furnace number, weight, steel grade and size information.
- IATF (TS) 16949汽车质量管理体系 and ISO 9001质量管理体系由莱茵技术监督服务(广东)有限公司认证, ISO14001环境管理体系和ISO 45001职业健康安全管理体系由方圆标志认证集团有限公司认证。
IATF (TS) 16949 Automotive quality management system and ISO 9001 Quality management system identified by TUV Rheinland (Guangdong) Ltd., ISO 14001 Environmental Management System and ISO 45001 Occupational Health and Safety Management System identified by china quality mark certification group Co., Ltd. (CQM).
- MADE IN CHINA

编制	杨亚博
Typed	杨亚博
质量判定	张奇
Quality Judge	张奇
质量负责人	CC-1
Quality Manager	刘毅

声明
STATEMENT

文件编号: WZXS20230903

致: 东和工业股份有限公司 (马来西亚) & 东和工业股份有限公司 (泰国)

- 1、 我司在此确认自 2022 年 1 月 1 日起所有福建青拓实业股份有限公司和福建青拓镍业有限公司生产的不锈钢盘条产品均为中国制造。
- 2、 商品编码为 7221.00。
- 3、 我们确认我们供应的产品不是在俄罗斯和白俄罗斯制造或原产的。

To: TONG HEER FASTENERS CO.,SDN.BHD & TONG HEER FASTENERS (THAILAND)
CO.,LTD

1. Our company hereby confirms that all stainless steel wire rods products manufactured by Fujian Tsingtu Industrial Co., Ltd. and Fujian Tsingtu Nickel Industry Co., Ltd. Are MADE IN CHINA since January 1st, 2022.
2. CN code: 7221.00 (6 digit custom code).
3. We confirm that our products which we supply are not manufactured or originating from Russia and Belarus.



FUJIAN TSINGTUO INDUSTRIAL CO., LTD.

20th September 2023



FUJIAN TSINGTUO NICKEL INDUSTRY CO., LTD.

20th September 2023