



財團法人全國認證基金會  
Taiwan Accreditation Foundation

## Certification Accreditation

(Certificate No : L2195-220321)

This is to certify that

**Chan Liang Enterprise Co., Ltd.**

**Chan Liang Testing Laboratory**

No.323, Shun an Rd. Luzhu District, Kaohsiung City, Taiwan, R.O.C.

**is accredited in respect of laboratory**

**Accreditation Criteria** : ISO/IEC 17025:2017 ; CNS 17025:2018

**Accreditation Number** : 2195

**Originally Accredited** : March 15, 2010

**Effective Period** : April 15, 2022 to April 14, 2025

**Accredited Scope** : Testing Field, see described in the Appendix

*Ching-Chang Lien*



Scan to verify

Ching-Chang Lien  
President, Taiwan Accreditation Foundation  
March 21, 2022

Accreditation Number : 2195

Laboratory Head : TSAI, Jack

□ 01. 03 Metals and Alloys Products

Externally Threaded Fasteners

M013 Torque Test

SAE J78

SAE J81

SAE J933

F.I.P. 1000

(1.96 to 36.75) N·m

(20 to 375) kgf·cm

Approval Signatory: HUANG, Cathy; TSAI, Jack

□ 01. 03 Metals and Alloys Products

Fasteners

M017 Dimensions of General Purpose Fasteners and High-Volume Machine Assembly

Fasteners

JIS B1071

Caliper: (0 to 150) mm

Micrometer: (0 to 25) mm

Head Thickness Caliper: (0 to 25) mm

Depth Gauge: (0 to 10) mm

Length Gauge: (0 to 150) mm

Profile Projector: X Axis: (0 to 200) mm, Y Axis: (0 to 140) mm, Angle: 0° to 360°

Approval Signatory: HUANG, Cathy; TSAI, Jack

M101 Rockwell Hardness

ASTM F606/F606M

ASTM E18

(20 to 65) HRC

Approval Signatory: HUANG, Cathy; TSAI, Jack

M103 Vickers Hardness

ASTM F606/F606M

ASTM E384

SAE J78

SAE J933

SAE J81

(100 to 600) HV 0.3

P2, total 3 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



> 600 HV 0.3  
(100 to 600) HV 0.5  
> 600 HV 0.5

Approval Signatory: HUANG, Cathy; TSAI, Jack

M103 Carburization Depth Measurement (Hardness Method)  
SAE J933  
SAE J78  
SAE J81  
(0.05 to 0.30) mm  
(0.002 to 0.011) in

Approval Signatory: HUANG, Cathy; TSAI, Jack

M150 Drill-drive Test  
SAE J78  
F.I.P. 1000  
#4 to 1/4 in

Approval Signatory: HUANG, Cathy; TSAI, Jack

(Null below)

