



Certificate No. : L0973-210510

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

Certificate of Accreditation

This is to certify that

Special Fasteners Engineering Co., Ltd.

Testing Laboratory

No. 23, Lane 334, Hsin Sheng Rd., Chu-Yuan Village, Lu-Chu Hsiang, Kaohsiung City,
Taiwan, R. O. C.

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018
Accreditation Number : 0973
Originally Accredited : August 15, 2000
Effective Period : August 15, 2021 to August 14, 2024
Accredited Scope : Testing Field, see described in the Appendix

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
Date : May 10, 2021



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Accreditation Number : 0973

Laboratory Head : WU, Jim

■ 01. 03 Metals and Alloys Products

Screw, Bolt

M002 Axial Tension of Full-Size Exterior Threaded Fastener

ASTM F606/F606M

ISO 898-1

(2.94 to 264.6) kN

(300 to 27000) kgf

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

M002 Wedge Tension of Full-Size Exterior Threaded Fasteners

ASTM F606/F606M

ISO 898-1

(2.94 to 264.6) kN

(300 to 27000) kgf

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

M008 Decarburization Depth (Hardness Method & Microscopic Method)

ISO 898-1

ASTM F2328 (TPI Less than 40)

(0 to 0.1) mm

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

M101 Rockwell/Rockwell Superficial Hardness

ASTM E18

ASTM F606/F606M

SAE J1199

SAE J429

ISO 898-1

(20 to 65) HRC

(60 to 100) HRBW

(42 to 82) HR30N

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M103 Vickers Hardness Test
ASTM F606/F606M
ASTM E384
ISO 898-1
(100 to 600) HV 0.3
>600 HV 0.3

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

M153 Surface Discontinuities
ASTM F788 (Exclude Sec. 6.5.1.4)

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

■ 01. 03 Metals and Alloys Products
Fasteners
M017 External Thread Parameter-System 21
ASME B1.2
ASME B1.3
ISO 1502
M6 to M12
1/4 in to 1/2 in

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

M017 Dimensions of General Purpose Fasteners and High-Volume Machine Assembly
Fasteners
JIS B1071
Caliper: (0 to 150) mm
Micrometer: (0 to 25) mm
Profile Projector: X Axis: (0 to 60) mm, Y-Axis: (0 to 50) mm

Approval Signatory: WU, Jim; HSU, Shu-Tsang; KUO, Kuan-Chen

(Null below)