



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

Certificate of Accreditation

(Certificate No : L2734-250507)

This is to certify that

SHANG CHEN STEEL CO.,LTD
SHANG CHEN TESTING LABORATORY

No.7, DaYe S.Rd., SiaoGang District, Kaohsiung City 81261,Taiwan(R.O.C.)

is accredited in respect of laboratory

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

Accreditation Number : 2734

Originally Accredited : May 13, 2013

Effective Period : May 13, 2025 to May 12, 2028

Accredited Scope : Testing Field, see described in the Appendix



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
May 07, 2025

Accreditation Number : 2734

Laboratory Head : KUO, Chien-Chih

■ 01. 01 Metals and Alloys Products

Carbon and Low Alloy Steel

C001 Elemental analysis

ASTM E415

CNS 10006

JIS G 1253

ASTM E415

C: (0.0200 to 0.3071) %

Si: (0.0200 to 0.51) %

Mn: (0.1550 to 1.546) %

P: (0.0060 to 0.0611) %

S: (0.0050 to 0.0461) %

Ni: (0.0096 to 0.1177) %

Cr: (0.011 to 0.2381) %

Mo: (0.008 to 0.036) %

Cu: (0.013 to 0.1707) %

Al: (0.0160 to 0.0869) %

B: (0.0004 to 0.0010) %

CNS 10006

JIS G 1253

C: (0.0200 to 0.3071) %

Si: (0.0071 to 0.5105) %

Mn: (0.1550 to 1.5461) %

P: (0.0060 to 0.0611) %

S: (0.0050 to 0.0461) %

Ni: (0.0096 to 0.1177) %

Cr: (0.011 to 0.2381) %

Mo: (0.008 to 0.036) %

Cu: (0.013 to 0.1707) %

Al: (0.0160 to 0.0869) %

B: (0.0002 to 0.0010) %

Approval Signatory: HUNG, Ming-Cheng; KUO, Chien-Chih

■ 01. 01 Metals and Alloys Products

Low Carbon Steel

M002 Tensile

AS 1391

ASTM A370

CNS 2111

ISO 6892-1 method B

JIS Z 2241

(5 to 882) kN

Approval Signatory: HUNG, Ming-Cheng; KUO, Chien-Chih



M005 Bend (Guided-Bend Method)
ASTM A370
CNS 3941
JIS Z 2248
Thickness: (1.2 to 12.7) mm

Approval Signatory: HUNG, Ming-Cheng; KUO, Chien-Chih

M101 Rockwell Hardness
ASTM E18
JIS Z 2245
(40 to 100) HRBW

Approval Signatory: HUNG, Ming-Cheng; KUO, Chien-Chih

(Null below)

