



®

**American
Petroleum
Institute**



2018-151 | Digital

Certificate of Authority to use the Official API Monogram

License Number: 5L-0031.1

ORIGINAL

The American Petroleum Institute hereby grants to

KAO HSING CHANG IRON & STEEL CORPORATION

No. 2 Yung-Hsiang Road

Tung-Hai Village

Fang-Liao Hsiang, Pingtung Hsien

Taiwan, Republic of China

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-5L** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **5L-0031.1**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Manufacturer of Line Pipe Plain End at PSL 1 - Type of Pipe: HFW / Delivery Condition: R / Max. Grade: X52; Manufacturer of Line Pipe Plain End at PSL 2 - Type of Pipe: HFW / Delivery Condition: M / Max. Grade: X52

QMS Exclusions: Design; Externally Owned Property

Effective Date: MARCH 4, 2025

Expiration Date: MARCH 2, 2028

Senior Vice President of Global Industry Services

To verify the authenticity of this license, go to www.api.org/compositelist.