

Certificate of Authority to use the Official API Monogram

License Number: 7-1-1110

ORIGINAL

The American Petroleum Institute hereby grants to

THREADING AND PRECISION MANUFACTURING LLC 7735 Miller Road No. 3 Houston, TX

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-7-1 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: 7-1-1110

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: Threading for Rotary Shouldered Connections, Drill Collars and Drill Stem Subs

QMS Exclusions: Design and Development

Effective Date: JANUARY 26, 2018 Expiration Date: JANUARY 26, 2021

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

Lisa Salley

Vice President, API Global Industry Services