



Quality Pipe Products, Inc.

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PRODUCT SPECIFICATION BULLETIN

CERTIFICATE of COMPLIANCE – ASTM A 105 FORGED STEEL FITTINGS

We hereby certify that the forged steel fittings sold by Quality Pipe Products conform to the requirements of the latest edition of ASME B16.11. These fittings also comply with the latest edition of NACE MR01-75 and so not exceed a Brinell Hardness of 187 Maximum. We further certify that these fittings fully conform to the chemical and mechanical requirements of the latest edition and addenda of ASTM/ASME A105-SA105.

The carbon equivalent of these fittings does not exceed the .47 maximum carbon equivalent value specified in supplementary requirements S.11 of ASTM A105. The steel that was used to make these fittings was fully killed during the steel making process using fine-grained melting practice.

These fittings are capable of passing a hydrostatic test compatible with the rate of the finished forging. Forged steel plugs and bushings may be used for ratings up through Class 6000 as specified in ASME B16.11. Also the fittings have not been exposed to mercury or other alloy that is liquid at ambient temperatures during or while in our possession.

In addition, we certify that the forged steel fittings are manufactured and inspected in the United States of America. This certification of compliance conforms to requirements of DIN 50.04 3.1.B. All measuring and test equipment used for acceptance of these products fully conform to specified requirements and have been calibrated in accordance with MIL-STD-45662, ANSI/NCSL Z540-1-1994, and ISO 10012-1.

Respectfully yours;

Quality Pipe Products, Inc.