



Commanding a Higher StandardSM

THE PHOENIX FORGE GROUP

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PRODUCT SPECIFICATION BULLETIN

CERTIFICATE OF COMPLIANCE

PIPE PLUGS AND BUSHINGS – LOW PRESSURE

We hereby certify that the standard pressure pipe plugs supplied by Capitol Manufacturing were made in the USA and conforms to the dimensional requirements of SAE J531. We further certify that these standard pressure pipe plugs conform to the dimensional requirements of ASME B16.14.

These ASME products These products conform to the applicable requirements of CSA-51, ASME B31.1, B31.3, and ASME Section VIII, Division 1 Boiler and Pressure Vessel Codes and are used in such boiler and pressure vessel Class 150 and Class 300 low pressure applications.

The raw material used to make these plugs and bushings conform to the chemical and mechanical requirements of AISI C1008 – C1010 for sizes 1/8” through 1-1/4” and AISI C12L14 for sizes 1-1/2” and 2”. The threads of these plugs conform to the NPTF thread tolerances specified in ASME B1.20.3.

Standard pressure plugs and bushings are supplied either black or galvanized. Black plugs and bushings will be raw black with a rust inhibitor applied and galvanized plugs and bushings are electro-zinc plated in accordance with ASTM B633, Type III, SC2.

These products are produced in accordance with the Capitol Manufacturing ISO 9001:2008 Certified Quality System Program. These products are inspected by independent quality control personnel conforming to the requirements of EN 10204 Section 3.1B. These products were not exposed to mercury or any other metal alloy that is liquid at ambient temperatures during processing or while in our possession.

Bulletin: B-13.02 Rev. 5 Date: 08/01/11 Approved: Guy Cuccio Title: Technical Services Mgr.

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