



Commanding a Higher StandardSM

THE PHOENIX FORGE GROUP

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PRODUCT SPECIFICATION BULLETIN

CERTIFICATE of COMPLIANCE

STAINLESS STEEL FITTINGS – HIGH PRESSURE - ASTM A182 CLASS 2000, 3000, 6000, AND 9000 CRITERIA

We hereby certify that the stainless steel fittings manufactured by Camco Fittings meet the requirements of the latest edition of ASME B16.11. These products conform to the applicable metallurgical and hardness requirements of requirements of NACE MR0175, NACE MR0103, and ISO 15156 and do not exceed a Rockwell hardness of C-22.

We further certify that these fittings meet the chemical and physical requirements of ASTM/ASME A182/SA182 and A403/SA403 and are dual marked F304/F304L or F316/F316L accordingly. Inserts conform to the latest edition of MSS-SP79; unions conform to the latest edition of MSS-SP83. These products conform to the applicable requirements of CSA-B51, ASME B31.1, B31.3, B31.8 and ASME Section VIII, Division 1 Boiler and Pressure Vessel Codes.

These fittings are capable of passing a hydrostatic test compatible with the rate of the finished forging. Stainless steel plugs and bushings may be used for ratings up through Class 6000 as specified in ASME B16.11. We further certify that these fittings have been cleaned and passivated in accordance with Federal Specification QQ-P-35B and ASTM A380. Mill test reports are retained at Camco Fittings Company and are available upon request.

In addition, we certify that Camco Fittings, Member of the Phoenix Forge Group, stainless steel fittings are manufactured and inspected in the United States of America. This certification of compliance conforms to requirements of DIN 50.049 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.

These products do not include heavy metals (lead, mercury, cadmium, and hexavalent chromium) and brominated flame retardants (polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) and fully comply with the European Directive EU 2011/65/EC RoHS requirements. We further certify that these products fully conform to the low lead Safe Drinking Water Act of 2014 and NSF 61 requirements containing less than 0.25% lead.

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 3.1. 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.

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Bulletin: B-17.00 Rev. 14 Date: 01/01/16 Approved By: Guy Cuccio Title: Technical Services Mgr.

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CONDUIT
pipe products. co.
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