

July 17, 2008

IUSA, S.A. DE C.V. KM 109 Carr Panamericana 50700 Pasteje Jocotitlan, Edo Mex.

CERTIFICATION

This is to certify that NiBCO manufactured (trademarked/not trademarked) Wrought and Cast Copper Alloy Fittings are manufactured to meet the material and/or dimensional requirements of the following specifications:

Wrought Solder Joint Fittings (600 Series) - Produced to one of the following specifications:

- Material and workmanship shall be in accordance with ASME/ANSI B16.22, "Wrought Copper and Copper Alloy Solder Joint Pressure Fittings."
- 2. The dimensions, material, and workmanship shall meet the requirements of MSS SP-104; "Wrought Copper Solder Joint Pressure Fittings."
- 3. The dimensional, material and workmanship of 5" 12" Copper Fittings shall meet the requirements of MSS SP-109; "Welded Fabricated Copper Solder Joint Pressure Fittings."
 - 4. ANSI/NSF 61.

<u>Cast Copper Alloy Solder Joint Fittings</u> (700 Series) - Shall be in conformance with the performance, materials and workmanship requirements of ANSI B16.18; "Cast Copper Solder Joint Pressure Fittings."

<u>Cast Copper Alloy Flanges</u> - <u>Class 150 Flanges</u> — Shall be in conformance with the requirements of MSS SP-106 and/or the workmanship and dimensions of the Federal Specifications WW-F-406 or ASME Std. B16.24. <u>Class 125 Flanges</u> — Material, workmanship and dimensions of flanges shall be in accordance with MSS SP-106

Materials:

The materials used to manufacture these fittings are also in compliance with the following specifications:

<u>Tubular Wrought Copper</u> -

ASTM B75 Alloy C1 2200 (DHP); "Standard Specification for Seamless Copper Tube." Nominal Metal Content: 99.9% Copper, .02% Phosphorous.

<u>Cast Products</u> -

ASTM B584 Alloy C84400; "Standard Specification for Copper Alloy Sand Castings for General Applications." Nominal Metal Content: 81% Copper, 7%Lead, 3%Tin, 9% Zinc.

This is to further certify the products produced to the above standards contain no asbestos or PCB's, nor is mercury introduced into their manufacture. Further, we certify the wrought copper fittings contain less than 0.2% lead and the cast fittings contain no more than 8% lead in compliance with Federal guidelines.

This is to further state that all NIBCO brand wrought and cast copper fittings are manufactured at the location listed below:

- Wrought Copper Fittings Stuarts Draft, VA (USA)
- Cast Copper Fittings Nacogdoches, TX (USA)
 Reynosa, Mexico

Each of the above-mentioned manufacturing facilities is registered to the ISO 9001:2000.quality standard.

I declare that all statements made and all information contained herein are true and correct.

NIBCO inc.

Sharon Hinesley

Sr. Technical Service Advisor