

February 23, 2016

## <u>CERTIFICATION</u>

This is to certify the plastic fittings manufactured by NIBCO INC. are manufactured wholly in the United States and are "Made in America" in compliance with the Buy American Act, the American Reinvestment & Recovery Act, the Buy America Act, and the following specifications:

NIBCO 5800 series ABS-DWV fittings are manufactured in accordance with ASTM D 2661, Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste and Vent Pipe and Fittings, and NSF/ANSI 14, Plastics Piping System Components and Related Materials\*

Manufactured in Goshen, Indiana, USA

NIBCO 4800 series PVC-DWV fittings are manufactured from ANSI/NSF 61-compliant material in accordance with ASTM D 2665, Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste and Vent Pipe and Fittings, and NSF 14/ANSI, Plastics Piping System Components and Related Materials.\*

- Manufactured in Greensboro, Georgia, USA
- Manufactured in Goshen, Indiana, USA

NIBCO 4700 series FlowGuard® Gold™ CPVC-CTS (copper tube size) pressure rated fittings and tubing are manufactured from ANSI/NSF 61-compliant material in accordance with ASTM D 2846, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Hot and Cold Water Distribution Systems, and NSF/ANSI 14, Plastics Piping System Components and Related Materials.\*

Manufactured in Goshen, Indiana, USA

NIBCO 4600 series (Universal Numbering) Schedule 40 PVC pressure rated fittings are manufactured from ANSI/NSF 61-compliant material in accordance with ASTM D 2466, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40, and NSF/ANSI 14, Plastics Piping System Components and Related Materials.\*

- Manufactured in Goshen, Indiana, USA
- Manufactured in Charlestown, Indiana, USA

NIBCO 4500 series Schedule 80 PVC pressure rated fittings are manufactured from ANSI/NSF 61-compliant material in accordance with ASTM D 2467, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings Schedule 80, and NSF/ANSI 14, Plastics Piping System Components and Related Materials.\*

Manufactured in Charlestown, Indiana, USA

NIBCO 5100 series Schedule 80 CPVC fittings are manufactured from ANSI/NSF 61-compliant material in accordance with ASTM F 439, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80, and NSF/ANSI 14, Plastics Piping System Components and Related Materials.\*

NIBCO 5100 series SCH80 CPVC fittings of nominal diameters ½" to less than 2" meet Low Flame Spread requirements of the U.S. Coast Guard FTP Code Annex 1, Part 5 only. CPVC fittings of nominal diameters 2" to 8" meet the low Flame Spread, and Smoke and Toxicity requirements of U.S. Coast Guard FTP Code Annex 1, parts 2 and 5.

NIBCO 5100 series SCH80 CPVC fittings of nominal diameters ¼" to 12" have Product Type Approval from the American Bureau of Shipping.

Manufactured in Charlestown, Indiana, USA

\* For detailed information regarding product certified by NSF International, visit <a href="https://www.nsf.org">www.nsf.org</a>, or contact the NIBCO Technical Services Department, (888) 446-4226.

NIBCO Inc.

Dustin Goshorn

Technical Services Advisor