



EDMUND A. GRAY COMPANY, Inc.

Since 1910 · Manufacturer of Pipe Nipples – Distributor of Pipe Fittings & PVF Specialties
2277 E. 15th Street, Los Angeles, CA 90021 · (213) 625-2723 · <https://www.eagray.com>

CERTIFICATE OF CONFORMANCE & COMPLIANCE

Applicable Standards and Specifications

Revised October 2026 · Supersedes all prior versions

CERTIFICATION OF COMPLIANCE

Edmund A. Gray Company, Inc. certifies that the pipe nipples it supplies are manufactured in the USA, primarily at our Los Angeles facility with the balance produced by other U.S. manufacturers, from domestic and/or imported pipe, and that they conform to the standards and specifications listed herein. This certificate does not represent compliance with Buy American, American Iron and Steel (AIS), or Build America, Buy America (BABA) requirements; documented compliant product is available on request.

Edmund A. Gray Company regularly communicates with its raw material and finished goods suppliers and, to the best of our knowledge and belief, based on their responses and on our own testing, measurement and monitoring, the raw materials and finished goods supplied to us are also manufactured in accordance with the standards and specifications listed herein.

We continually inspect finished goods and raw materials to make reasonable efforts to ensure that changes to our suppliers' processes, which are outside our control, do not result in non-compliance with the standards and specifications listed herein. If non-compliance is discovered, we make every reasonable effort to correct it with our suppliers or use alternate sources until corrections are made.

Mill test reports and lot-specific certifications are available on request. Please contact our sales office with any questions.

Cordially,
EDMUND A. GRAY COMPANY, Inc.

Lawrence C. Gray, III, Vice President
Date: October 5, 2026

NOTES

Country of origin: Pipe nipples are manufactured in the USA by cutting, threading and finishing pipe that may be of domestic or foreign origin. Where foreign pipe is used, the product is "Made in USA from domestic and globally sourced materials." Specific origin and melt information for a given order is available on request.

The pipe we purchase, use, convert and sell, as well as our manufacturing processes, meet or exceed the applicable standards and specifications listed herein.

Federal Pipe Nipple Specification **WW-N-351** was canceled March 5, 1990 and is obsolete. It was superseded by ASTM A733 and ASTM B687.

Copper Alloy C230 is a copper/zinc alloy commonly referred to as "Red Brass." Other elements, including silicon, lead and iron, are not intentionally added to the alloy; they may exist only as impurities.

This certificate applies only to products supplied by Edmund A. Gray Company, Inc. and supersedes all prior versions.

(Dom Mfg) Manufactured in USA from domestic and/or globally sourced raw materials. **(GSP)** Globally sourced finished goods (imported). * Lead alloys — not for potable water. † ≤0.25% weighted-average lead (SDWA / NSF/ANSI 372) where certified. All threaded products: NPT threads per ASME B1.20.1 (PVC: ASTM F1498). Standards are cited at their latest edition.

Please contact us regarding specifications for any of our products not listed herein.

STANDARDS & SPECIFICATIONS — PIPE NIPPLES

STEEL WELDED PIPE NIPPLES [Sch 40/80]	(Dom Mfg)
Steel Pipe (Welded)	ASTM A53
Welded Steel Nipples	ASTM A733
SEAMLESS PIPE NIPPLES [Sch 40/80/160/XXH]	(Dom Mfg)
Seamless Steel Pipe	ASTM A106 Grade B
Seamless Steel Nipples	ASTM A733
STAINLESS 304/316 NIPPLES [Sch 40/80/160/XXH]	(Dom Mfg)
Stainless Pipe (Welded & Seamless)	ASTM A312, ASME SA312
Stainless Steel Nipples	ASTM A733
RED BRASS PIPE NIPPLES [Sch 40/80]	(Dom Mfg)
Seamless Red Brass Pipe (Alloy C230)	ASTM B43
Brass Nipples (incl. Chrome Plated)	ASTM B687
ALUMINUM PIPE NIPPLES, 6061-T6 [Sch 40/80]	(Dom Mfg)
Aluminum Pipe (Seamless)	ASTM B241
PVC PLASTIC PIPE NIPPLES [Sch 80]	(Dom Mfg)
PVC Compound	ASTM D1784
PVC Pipe (Cut Nipples)	ASTM D1785
Molded Threaded Nipples	ASTM D2464
PVC Taper Pipe Threads	ASTM F1498

STANDARDS & SPECIFICATIONS — PIPE FITTINGS

BRONZE THREADED FITTINGS & FLANGES, CLASS 125	(GSP)
Leaded Castings*	ASTM B62, ASTM B584
Leaded Alloys*	C83600, C83800, C84400
Lead-Free Castings†	ASTM B584 (C89833)
Fitting Dimensions	ASME B16.15
Unions	A-A-59617
Flanges	ASME B16.24, MSS SP-106
MALLEABLE IRON THREADED FTGS, CLASS 150 & 300	(GSP)
Malleable Castings	ASTM A197
Hot-Dip Galvanizing	ASTM A153
Fitting Dimensions	ASME B16.3
Unions	ASME B16.39
Fire Protection Listings	UL / FM where marked
STAINLESS FITTINGS, 304/316, CLASS 150	(GSP)
Castings	ASTM A351
Fitting Dimensions	MSS SP-114
MERCHANT STEEL FITTINGS & COUPLINGS	(Domestic & GSP)
Merchant Couplings	ASTM A865
Bushings, Plugs & Locknuts	ASME B16.14
Line Pipe Couplings	API 5L, API 5B
ALUMINUM PIPE FITTINGS, CLASS 150	(Domestic & GSP)
Castings (Fittings & Flanges)	ASTM B26, Alloy 356.0-T6

STANDARDS & SPECIFICATIONS — FLANGES & VALVES

CAST IRON FLANGES, CLASS 125 & 250	(GSP)
Castings	ASTM A126
Flange Dimensions	ASME B16.1
CARBON STEEL FORGED FITTINGS & FLANGES	(Dom & GSP)
Forgings	ASTM A105
Fitting / Flange Dimensions	ASME B16.11 / B16.5
BUTTERFLY & CHECK VALVES	(GSP)
Gray Iron / Ductile Iron	ASTM A126 / ASTM A536
PVC BALL & CHECK VALVES	(GSP)
Threaded, Slip & True-Union	ASTM F1970
CAST BRONZE BALL, GATE & CHECK VALVES	(GSP)
Castings / Forgings	ASTM B584 / ASTM B124
Gate & Check / Ball Valves	MSS SP-80 / MSS SP-110
Gas-Rated Valves (where marked)	ASME B16.33