



Elkhart Products Corporation

PRODUCT CERTIFICATION - SOLDER, BRAZED AND THREADED COPPER AND COPPER ALLOY PLUMBING FITTINGS

Elkhart Products Corporation manufactures and/or supplies products which meet the following specifications:

MSS	SP73	<u>Brazing Joints for Copper and Copper Alloy Pressure Fittings</u>
MSS	SP104	<u>Wrought Copper Solder Joint Pressure Fittings</u>
MSS	SP106	<u>Cast Copper Alloy Flanges and Flanged Fittings; Class 125, 150 and 300</u>
MSS	SP123	<u>Non-Ferrous Threaded and Solder-Joint Unions for use with Copper Water Tube</u>
MSS	SP109	<u>Welded Fabricated Copper Solder Joint Pressure Fittings</u>
ASME/ANSI	B16.29-2001:	<u>Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings – DWV</u>
ASME/ANSI	B16.18-2001:	<u>Cast Copper Alloy Solder Joint Pressure Fittings</u>
ASME/ANSI	B16.15-1994:	<u>Cast Bronze Threaded Fittings</u>
ASME/ANSI	B16.26-1988:	<u>Cast Copper Alloy Fittings for Flared Copper Tube</u>
ASME/ANSI	B16.23-2002:	<u>Cast Copper Alloy Solder Joint Drainage Fittings – DWV</u>
ASME/ANSI	B16.24-2001:	<u>Bronze Pipe Flanges and Flanged Fittings</u>

EPC's wrought copper solder joint fittings also are manufactured to comply with the material, performance, and installation/joining dimensions of ASME/ANSI B16.22. These fittings are also compliant with the European Union's RoHS (Restrictions of Hazardous Substances) Directive, 2002/95/EC.

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

Tubular Wrought Copper: ASTM B75 Alloy C12200,	<u>Standard specification for Seamless Copper Tube, or</u>
Products Made From Sheet: ASTM B152 Alloy C11000,	<u>Standard Specification for Copper Sheet, Strip, Plate and Rolled Bar</u>
Cast Products: ASTM B584 Alloy C84400,	<u>Standard Specification for Copper Alloy Sand Castings for General Applications; Federal Specification WW-U-516 For Type III, Class A and B Copper Alloy Unions</u>

ELKHART PRODUCTS CORPORATION
Plumbing Division

Dana Buccicone
Director of Technology

State of Massachusetts product approval
Number P1-0698-46, granted 6/3/98.

Subscribed and sworn to before me

On this 24th day of July 2006

Vicki A. Vergon
NOTARY PUBLIC

VICKI A VERGON
NOTARY PUBLIC STATE OF INDIANA
ST. JOSEPH COUNTY
MY COMMISSION EXP. FEB. 28, 2007

