

Certificate of Compliance

Certificate: 70174836 **Master Contract:** 272124

Project: 70174836 **Date Issued:** 2018-03-23

Issued to: YO Bronze Enterprise Co., Ltd.

No.140, Ln. 502, Nanling Rd.,

Hemei Township,

Changhua County, 508

TAIWAN

Attention: 張景文

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Tarif Rahman

Tarif Rahman

NSF/ANSI 372

PRODUCTS

CLASS - C685301 - LOW LEAD CONTENT CERTIFICATION PROGRAM-PLUMBING PRODUCTS

Model	Description
BC-1104	90° Solder Elbow CxF, 1/2"
BC-1106	90° Solder Elbow CxF, 3/4"
BC-1110	90° Solder Elbow CxF, 1"
BC-1304	90° Solder DropEar Elbow CxF, 1/2"
BC-1306	90° Solder DropEar Elbow CxF, 3/4"
BC-1310	90° Solder DropEar Elbow CxF, 1"
BC-1404	90° Solder DropEar Elbow CxC, 1/2"
BC-1406	90° Solder DropEar Elbow CxC, 3/4"
BC-1504	90° Solder Elbow CxM, 1/2"
BC-1506	90° Solder Elbow CxM, 3/4"
BC-2004	Solder Adapter CxF, 1/2"
BC-2006	Solder Adapter CxF, 3/4"
BC-2010	Solder Adapter CxF, 1"
BC-2012	Solder Adapter CxF, 1-1/4"
BC-2015	Solder Adapter CxF, 1-1/2"



Model	Description			
BC-2020	Solder Adapter CxF, 2"			
BC-2104	Solder Adapter CxM, 1/2"			
BC-2106	Solder Adapter CxM, 3/4"			
BC-2110	Solder Adapter CxM, 1"			
BC-2112	Solder Adapter CxM, 1-1/4"			
BC-2115	Solder Adapter CxM, 1-1/2"			
BC-2120	Solder Adapter CxM, 2"			
BC-2310	125LB Copper Companion Flange 1"			
BC-2312	125LB Copper Companion Flange 1-1/4"			
BC-2315	125LB Copper Companion Flange 1-1/2"			
BC-2320	125LB Copper Companion Flange 2"			
BC-2325	125LB Copper Companion Flange 2-1/2"			
BC-2330	125LB Copper Companion Flange 3"			
BC-2340	125LB Copper Companion Flange 4"			
BC-2360	125LB Copper Companion Flange 6"			
BC-2410	125LB Copper Companion Flange 1"			
BC-2412	150LB Copper Companion Flange 1-1/4"			
BC-2415	150LB Copper Companion Flange 1-1/2"			
BC-2420	150LB Copper Companion Flange 2"			
BC-2425	150LB Copper Companion Flange 2-1/2"			
BC-2430	150LB Copper Companion Flange 3"			
BC-2440	150LB Copper Companion Flange 4"			
BC-2460	150LB Copper Companion Flange 6"			
BC-3004	Solder Tee, 1/2"			
BC-3006	Solder Tee, 3/4"			
BC-3804	Solder Union CxC, 1/2"			
BC-3806	Solder Union CxC, 3/4"			
BC-3810	Solder Union CxC, 1"			
BC-3812	Solder Union CxC, 1-1/4"			
BC-3815	Solder Union CxC, 1-1/2"			
BC-3820	Solder Union CxC, 2"			
BP-0706	Cast Hose Adapter MxH, 3/4"			
BP-0710	Cast Hose Adapter MxH, 1"			
BP-0712	Cast Hose Adapter MxH, 1-1/4"			
BP-071210	Cast Hose Adapter MxH, 1-1/4"x1"			
BP-0810	Cast Hose 90° Elbow MxH, 1"			
BP-0910	Cast Hose Adapter FxH, 1"			
BZ-1104	90° Elbow, 1/2"			
BZ-1106	90° Elbow, 3/4"			
BZ-1110	90° Elbow, 1"			
BZ-1112	90° Elbow, 1-1/4"			
BZ-1115	90° Elbow, 1-1/2"			



Model	Description			
BZ-1120	90° Elbow, 2"			
BZ-120302	90° Reduce Elbow, 3/8"x1/4"			
BZ-120403	90° Reduce Elbow, 1/2"x3/8"			
BZ-120604	90° Reduce Elbow, 3/4"x1/2"			
BZ-121004	90° Reduce Elbow, 1"x1/2"			
BZ-121006	90° Reduce Elbow, 1"x3/4"			
BZ-121206	90° Reduce Elbow, 1-1/4"x3/4"			
BZ-121210	90° Reduce Elbow, 1-1/4"x1"			
BZ-121506	90° Reduce Elbow, 1-1/2"x3/4"			
BZ-121510	90° Reduce Elbow, 1-1/2"x1"			
BZ-121512	90° Reduce Elbow, 1-1/2"x1-1/4"			
BZ-122012	90° Reduce Elbow, 2"x1-1/4"			
BZ-122015	90° Reduce Elbow, 2"x1-1/2"			
BZ-1404	90° Street Elbow, 1/2"			
BZ-1406	90° Street Elbow, 3/4"			
BZ-1410	90° Street Elbow, 1"			
BZ-1412	90° Street Elbow, 1-1/4"			
BZ-1415	90° Street Elbow, 1-1/2"			
BZ-1420	90° Street Elbow, 2"			
BZ-1504	45° Street Elbow, 1/2"			
BZ-1506	45° Street Elbow, 3/4"			
BZ-1510	45° Street Elbow, 1"			
BZ-1512	45° Street Elbow, 1-1/4"			
BZ-1515	45° Street Elbow, 1-1/2"			
BZ-1520	45° Street Elbow, 2"			
BZ-1604	45° Elbow, 1/2"			
BZ-1606	45° Elbow, 3/4"			
BZ-1610	45° Elbow, 1"			
BZ-1612	45° Elbow, 1-1/4"			
BZ-1615	45° Elbow, 1-1/2"			
BZ-1620	45° Elbow, 2"			
BZ-3004	Coupling, 1/2"			
BZ-3006	Coupling, 3/4"			
BZ-3010	Coupling, 1"			
BZ-3012	Coupling, 1-1/4"			
BZ-3015	Coupling, 1-1/2"			
BZ-3020	Coupling, 2"			
BZ-310302	Reducing Coupling, 3/8"x1/4"			
BZ-310402	Reducing Coupling, 1/2"x1/4"			
BZ-310403	Reducing Coupling, 1/2"x3/8"			
BZ-310603	Reducing Coupling, 3/4"x3/8"			
BZ-310604	Reducing Coupling, 3/4"x1/2"			



Model	Description		
BZ-311003	Reducing Coupling, 1"x3/8"		
BZ-311004	Reducing Coupling, 1"x1/2"		
BZ-311006	Reducing Coupling, 1"x3/4"		
BZ-311206	Reducing Coupling, 1-1/4"x3/4"		
BZ-311210	Reducing Coupling, 1-1/4"x1"		
BZ-311504	Reducing Coupling, 1-1/2"x1/2"		
BZ-311506	Reducing Coupling, 1-1/2"x3/4"		
BZ-311510	Reducing Coupling, 1-1/2"x1"		
BZ-311512	Reducing Coupling, 1-1/2"x1-1/4"		
BZ-312004	Reducing Coupling, 2"x1/2"		
BZ-312010	Reducing Coupling, 2"x1"		
BZ-312012	Reducing Coupling, 2"x1-1/4"		
BZ-312015	Reducing Coupling, 2"x1-1/2"		
BZ-340302	Bushing, 3/8"x1/4"		
BZ-340401	Bushing, 1/2"x1/8"		
BZ-340402	Bushing, 1/2"x1/4"		
BZ-340403	Bushing, 1/2"x3/8"		
BZ-340601	Bushing, 3/4"x1/8"		
BZ-340602	Bushing, 3/4"x1/4"		
BZ-340603	Bushing, 3/4"x3/8"		
BZ-340604	Bushing, 3/4"x1/2"		
BZ-341003	Bushing, 1"x3/8"		
BZ-341004	Bushing, 1"x1/2"		
BZ-341006	Bushing, 1"x3/4"		
BZ-341204	Bushing, 1-1/4"x1/2"		
BZ-341206	Bushing, 1-1/4"x3/4"		
BZ-341210	Bushing, 1-1/4"x1"		
BZ-341504	Bushing, 1-1/2"x1/2"		
BZ-341506	Bushing, 1-1/2"x3/4"		
BZ-341510	Bushing, 1-1/2"x1"		
BZ-341512	Bushing, 1-1/2"x1-1/4"		
BZ-342004	Bushing, 2"x1/2"		
BZ-342006	Bushing, 2"x3/4"		
BZ-342010	Bushing, 2"x1"		
BZ-342012	Bushing, 2"x1-1/4"		
BZ-342015	Bushing, 2"x1-1/2"		
BZ-3704	Union, 1/2"		
BZ-3706	Union, 3/4"		
BZ-3710	Union, 1"		
BZ-3712	Union, 1-1/4"		
BZ-3715	Union, 1-1/2"		
BZ-3720	Union, 2"		



Model	Description			
BZ-4004	Cap, 1/2"			
BZ-4006	Cap, 3/4"			
BZ-4010	Cap, 1"			
BZ-4012	Cap, 1-1/4"			
BZ-4015	Cap, 1-1/2"			
BZ-4020	Cap, 2"			
BZ-4104	Plug, 1/2"			
BZ-4106	Plug, 3/4"			
BZ-4110	Plug, 1"			
BZ-4112	Plug, 1-1/4"			
BZ-4115	Plug, 1-1/2"			
BZ-4120	Plug, 2"			
BZ-5004	Tee, 1/2"			
BZ-5006	Tee, 3/4"			
BZ-5010	Tee, 1"			
BZ-5012	Tee, 1-1/4"			
BZ-5015	Tee, 1-1/2"			
BZ-5020	Tee, 2"			
BZ-510402	Reducing Tee, 1/2"x1/4"			
BZ-510403	Reducing Tee, 1/2"x3/8"			
BZ-51040406	Reducing Tee, 1/2"x1/2"x3/4"			
BZ-510603	Reducing Tee, 3/4"x3/8"			
BZ-510604	Reducing Tee, 3/4"x1/2"			
BZ-51060404	Reducing Tee, 3/4"x1/2"x1/2"			
BZ-51060406	Reducing Tee, 3/4"x1/2"x3/4"			
BZ-511004	Reducing Tee, 1"x1/2"			
BZ-51100410	Reducing Tee, 1"x1/2"x1"			
BZ-511006	Reducing Tee, 1"x3/4"			
BZ-511204	Reducing Tee, 1-1/4"x1/2"			
BZ-511206	Reducing Tee, 1-1/4"x3/4"			
BZ-511210	Reducing Tee, 1-1/4"x1"			
BZ-511504	Reducing Tee, 1-1/2"x1/2"			
BZ-511506	Reducing Tee, 1-1/2"x3/4"			
BZ-511510	Reducing Tee, 1-1/2"x1"			
BZ-511512	Reducing Tee, 1-1/2"x1-1/4"			
BZ-512010	Reducing Tee, 2"x1"			
BZ-512012	Reducing Tee, 2"x1-1/4"			
BZ-512015	Reducing Tee, 2"x1-1/2"			

Note: Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.



APPLICABLE REQUIREMENTS

NSF/ANSI 372-2016 - Drinking Water System Components - Lead Content

Note: Products certified to NSF/ANSI 372 conform to the requirements for "lead free" plumbing products as defined by California, Vermont, Maryland and Louisiana state laws and by Section 1417 of the US Safe Drinking Water Act.

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

All markings required by CSA must be permanent and legible. Devices or components shall be labeled in a manner to ensure that all markings are visible after installation. Where it is not practical to place the markings directly on the device, component or material, the markings shall be located on the container or packaging and/or literature accompanying the device, component or material. The content consists of:

- manufacturer's identification:
- CSA Mark with "C", "US" indicator;
- Qualifiers "NSF/ANSI 372" or "LLC" or "LOW LEAD CONTENT" below or adjacent the CSA Mark*;
- product identification (optional).

*The word "ONLY" shall be adjacent to the qualifier if the product is being certified only for lead content and bears no other CSA certification.

Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.

Note: In addition to the marking requirements other symbols used by industry (such as but not limited to: a grey dot, "low lead", circle with a check mark) are permissible.

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Supplement to Certificate of Compliance

Certificate: 70174836 Master Contract: 272124

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70174836	2018-03-23	Class 6853 01 - Original certification of Lead free plumbing products, Models BC, BP and BZ Series for NSF/ANSI 372-2016 - Drinking Water System Components - Lead Content.