

IAPMO RESEARCH AND TESTING, INC.

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NSF/ANSI 61

CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

The most updated information on this Certificate of Listing is available online at pld.iapmo.org

Effective Date: May 2016

Void After: May 2017

Product: Drinking Water System Components - Health Effects

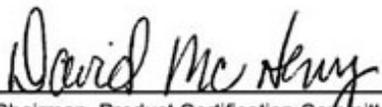
File No. N-6854

Issued To: ZHEJIANG HAILIANG CO., LTD. C/O HAILIANG (VIETNAM) COPPER MANUFACTURING CO., LTD.
Diankou Meichi Town
Industry Zone
Zhuji City Zhejiang,
China

Identification: Each product shall be permanently and legibly marked with the manufacturer's name or trademark. The product may also be marked with the standard designation "NSF/ANSI 61".

Characteristics: Materials or products that come into contact with drinking water and/or drinking water treatment chemicals. Products and materials may include process media, protective materials, joining and sealing materials, pipes and related products, mechanical devices used with treatment/transmission/distribution systems, and mechanical plumbing devices. To be installed in accordance with the manufacturer's instruction. Lead free requirements are addressed under a separate certificate of listing.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.


Chairman, Product Certification Committee


CEO, The IAPMO Group



This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing.

IAPMO RESEARCH AND TESTING, INC.
CERTIFICATE OF LISTING

NSF/ANSI 61

Page 2

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: ZHEJIANG HAILIANG CO., LTD. C/O HAILIANG (VIETNAM) COPPER MANUFACTURING CO., LTD.

Products are in compliance with the following standard(s):
NSF/ANSI 61-2015

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 3

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

MODELS:

FITTINGS

<u>Description</u>	<u>Sizes</u>
BRASS PEX MALE ADAPTER	3/8" to 1 1/4"
BRASS PEX FEMALE ADAPTER	3/8" to 1 1/4"
BRASS PEX MALE SWEAT ADAPTER	3/8" to 1 1/4"
BRASS PEX FEMALE SWEAT ADAPTER	3/8" to 1 1/4"
BRASS PEX TEE	3/8" to 1 1/4"
BRASS PEX COUPLING	3/8" to 1 1/4"
BRASS PEX 90 DEGREE ELBOW	3/8" to 1 1/4"
BRASS PEX PLUG	3/8" to 1 1/4"
Brass PEX MPT Elbow	3/8" to 1 1/4"
Brass PEX Swivel FPT Adapter	3/8" to 1 1/4"
Brass PEX Drop-ear FPT ELBOW	3/8" to 1 1/4"
Brass PEX Swivel Elbows W/Plastic or brass Nut	3/8" to 1 1/4"
Lead Free Brass PEX Male Adapter	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Female Adapter	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Male Sweat Adapter	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Female Sweat Adapter	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Tee	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Coupling	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX 90 Degree Elbow	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Plug	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX MPT Elbow	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Swivel FPT Adapter	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Drop-ear FPT Elbow	3/8", 1/2", 5/8", 3/4", 1", 1 1/4"
Lead Free Brass PEX Swivel Elbows w/Plastic or Copper 90 Elbow PEX to Copper	3/8", 1/2", 5/8", 3/4", 1", 1 1/4" 3/8" to 1 1/4"
Copper stub out elbow	3/8" to 1 1/4", to maximum 12" length and header ends consisting of plain end, closed, barbed or threaded
Copper straight copper stub	3/8" to 1 1/4"
Copper Cap	5/16" - 12"
Copper Coupling	5/16" - 12"
Copper crimp rings	3/8" to 1 1/4"
Copper crimp rings with stop	3/8" to 1 1/4"
Copper Elbow 45 Degree	5/16" - 12"
Copper Elbow 90 Degree	5/16" - 12"
Copper Female Adapter	5/16" - 12"
Copper Fitting Reducer	5/16" - 12"
Copper Flush Bushing	5/16" - 12"
Copper Male Adapter	5/16" - 12"
Copper Tee	5/16" - 12"
Copper Tube Strap	5/16" - 12"

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 4

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

Copper Elbow 45 Degree	5/16" - 12"
Copper Elbow 90 Degree	5/16" - 12"
DZR BRASS PEX MALE ADAPTER	3/8" to 1 1/4"
DZR BRASS PEX FEMALE ADAPTER	3/8" to 1 1/4"
DZR BRASS PEX MALE SWEAT ADAPTER	3/8" to 1 1/4"
DZR BRASS PEX FEMALE SWEAT ADAPTER	3/8" to 1 1/4"
DZR BRASS PEX TEE	3/8" to 1 1/4"
DZR BRASS PEX COUPLING	3/8" to 1 1/4"
DZR BRASS PEX 90 DEGREE ELBOW	3/8" to 1 1/4"
DZR BRASS PEX PLUG	3/8" to 1 1/4"
DZR BRASS PEX MPT ELBOW	3/8" to 1 1/4"
DZR BRASS PEX SWIVEL FPT ADAPTER	3/8" to 1 1/4"
DZR BRASS PEX DROP-EAR FPT ELBOW	3/8" to 1 1/4"
DZR BRASS PEX SWIVEL ELBOWS W/PLASTIC OR BRASS	3/8" to 1 1/4"

DISTRIBUTION MANIFOLDS

Copper Type L Manifold 24" length with 8 outlet branches 3/4"

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 5

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

ADDITIONAL COMPANY INFO:

CB Supplies Ltd.

<u>Model No.</u>	<u>Description</u>	
CBXE	PEX INSERT BRASS 90 ELBOW	3/8" to 1 1/4"
CBXT	PEX INSERT BRASS TEE	3/8" to 1 1/4"
CBXC	PEX COUPLING	3/8" to 1 1/4"
CBXBC	PEX TRANSITION COUPLING	3/8" to 1"
CBXP	BRASS PEX PLUG	3/8" to 1 1/4"
CBXMC	PEX x MIP ADAPTER	3/8" to 1 1/4"
CBXFC	PEX x FIP ADAPTER	3/8" to 1 1/4"
CBXC M	PEX x MALE SWT ADAPTER	3/8" to 1 1/4"
CBXC F	PEX x FEMALE SWT ADAPTER	3/8" to 1 1/4"
CBXE MC	PEX x MALE SWT 90 ELBOW	3/8" to 1 1/4"
CBXE FC	PEX x F SWT 90 ELBOW	3/8" to 1 1/4"
CBXME	INSERT x MIP BRASS 90 ELBOW	3/8" to 1 1/4"
CBXSE C	INS x FPT SWIVLE ELBOW	3/8" to 1 1/4"
CBXSE CB	INS x FPT SWIVLE ELBOW W/BRASS NUT	3/8" to 1 1/4"
CBXSA	SWIVLE ADAPTER	3/8" to 1 1/4"
CBXSA B	SWIVLE ADAPTER W/BRASS NUT	3/8" to 1 1/4"
CBXDE C	PEX x FIP DROP EAR ELBOW	3/8" to 1 1/4"
NO-LEAD BRASS -	PEX INSERT BRASS TEE	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX INSERT BRASS 90 ELBOW	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX X MALE SWT 90 ELBOW	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX X FPT NUT SWIVEL ELBOW	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX X FIP DROP EAR ELBOW	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX COUPLING	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX x FIP ADAPTER	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX x MIP ADAPTER	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX x MALE SWT ADAPTER	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX x FEMALE SWT ADAPTER	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX x FIP SWIVEL ADAPTER	3/8" to 1-1/4"
NO-LEAD BRASS -	PEX PLUG	3/8" to 1-1/4"

Conbraco Industries, Inc.

<u>Model No.</u>	<u>Description</u>
APXSTUB8	1/2" x 3-1/2" x 8" PEX Stub Out Elbow
APXCR1210PK	1/2" Black Copper Crimp Rings - 10PK
APXCR1250PK	1/2" Black Copper Crimp Rings - 50PK
APXCR15PK	1" Black Copper Crimp Rings - 5PK
APXCR3410PK	3/4" Black Copper Crimp Rings - 10PK
APXCR3425PK	3/4" Black Copper Crimp Rings - 25PK
APXCR3810PK	3/8" Black Copper Crimp Rings - 10PK
APXCR38LT	3/8" Copper PEX Crimp Rings with Positioning Claw - 10PK
APXCR12LT	1/2" Copper PEX Crimp Rings with Positioning Claw - 10PK

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 6

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

APXCR34LT	3/4" Copper PEX Crimp Rings with Positioning Claw - 10PK
APXCR1LT	1" Copper PEX Crimp Rings with Positioning Claw - 10PK
CPXSTUB8	1/2" x 3-1/2" x 8" PEX Stub Out Elbow
CPXCR1210PK	1/2" Black Copper Crimp Rings - 10PK
CPXCR3410PK	3/4" Black Copper Crimp Rings - 10PK
CPXCR12100PK	1/2" Black Copper Crimp Rings - 100PK
CPXCR34100PK	3/4" Black Copper Crimp Rings - 100PK
CPXCR12LT	1/2" Copper PEX Crimp Rings with Positioning Claw - 10PK
CPXCR34LT	3/4" Copper PEX Crimp Rings with Positioning Claw - 10PK
CPXPRO12100PK	1/2" Copper PEX Crimp Rings with Positioning Claw - 100PK
CPXPRO34100PK	3/4" Copper PEX Crimp Rings with Positioning Claw - 100PK

Crown Industries, LLC.

<u>Model No.</u>	<u>Description</u>
BPE33	3/8 PEX Elbow
BPE43	1/2 x 3/8 PEX Elbow
BPE44	1/2 PEX Elbow
BPE64	3/4 x 1/2 PEX Elbow
BPE66	3/4 PEX Elbow
BPE88	1 PEX Elbow
BPT333	3/8 PEX Tee
BPT334	3/8 x 3/8 x 1/2 PEX Tee
BPT433	1/2 x 3/8 x 3/8 PEX Tee
BPT434	1/2 x 3/8 x 1/2 PEX Tee
BPT443	1/2 x 1/2 x 3/8 PEX Tee
BPT444	1/2 PEX Tee
BPT446	1/2 x 1/2 x 3/4 PEX Tee
BPT644	3/4 x 1/2 x 1/2 PEX Tee
BPT646	3/4 x 1/2 x 3/4 PEX Tee
BPT663	3/4 x 3/4 x 3/8 PEX Tee
BPT664	3/4 x 3/4 x 1/2 PEX T
BPT666	3/4 PEX Tee
BPT668	3/4 x 3/4 x 1 PEX Tee
BPT866	1 x 3/4 x 3/4 PEX Tee
BPT884	1 x 1 x 1/2 PEX Tee
BPT886	1 x 1 x 3/4 PEX Tee
BPT864	1*3/4*1/2 PEX Tee
BPT868	1*3/4*1 PEX Tee
BPT888	1 PEX Tee
BPC33	3/8 PEX Coupling
BPC43	1/2 x 3/8 PEX Coupling
BPC44	1/2 PEX Coupling
BPC64	3/4 x 1/2 PEX Coupling
BPC55	5/8*5/8 PEX coupling
BPC66	3/4 PEX Coupling
BPC86	1 x 3/4 PEX Coupling

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 7

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

BPC88	1 PEX Coupling
BPA33PB	3/8 PEX x 3/8 PB Coupling
BPA44PB	1/2 PEX x 1/2 PB Coupling
BPA66PB	3/4 PEX x 3/4 PB Coupling
BPA88PB	1 PEX x 1 PB Coupling
BPP03	3/8 PEX Plug
BPP04	1/2 PEX Plug
BPP05	5/8 PEX Plug
BPP06	3/4 PEX Plug
BPP08	1 PEX Plug
BPA43M	1/2 x3/8 MPT Adapter
BPA34M	3/8 x 1/2 MPT Adapter
BPA44M	1/2 PEX x 1/2 MPT Adapter
BPA46M	1/2 PEX x 3/4 MPT Adapter
BPA64M	3/4 PEX x 1/2 MPT Adapter
BPA66M	3/4 PEX x 3/4 MPT Adapter
BPA68M	3/4 PEX x 1 MPT Adapter
BPA86M	1 PEX x 3/4 MPT Adapter
BPA88M	1 PEX x 1 MPT Adapter
BPA34F	3/8 PEX x 1/2 FPT Adapter
BPA44F	1/2 PEX x 1/2 FPT Adapter
BPA64F	3/4 PEX x 1/2 FPT Adapter
BPA46F	1/2 PEX x 3/4 FPT Adapter
BPA66F	3/4 PEX x 3/4 FPT Adapter
BPA68F	3/4 PEX x 1 FPT Adapter
BPA88F	1 PEX x 1 FPT Adapter
BPWA34M	3/8 PEX x 1/2 Male Sweat Adapter
BPWA44M	1/2 PEX x 1/2 Male Sweat Adapter
BPWA46M	1/2 PEX x 3/4 Male Sweat Adapter
BPWA56M	5/8 PEX x 3/4 Male Sweat Adapter
BPWA66M	3/4 PEX x 3/4 Male Sweat Adapter
BPWA88M	1 PEX x 1 Male Sweat Adapter
BPWA34F	3/8 PEX x 1/2 Female Sweat Adapter
BPWA44F	1/2 PEX x 1/2 Female Sweat Adapter
BPWA64F	3/4 PEX x 1/2 Female Sweat Adapter
BPWA66F	3/4 PEX x 3/4 Female Sweat Adapter
BPWA88F	1 PEX x 1 Female Sweat Adapter
BPWE44M	1/2 PEX x 1/2 Male Sweat Elbow
BPWE46M	1/2 PEX x 3/4 Male Sweat Elbow
BPWE66M	3/4 PEX x 3/4 Male Sweat Elbow
BPWE44F	1/2 PEX x 1/2 Female Sweat Elbow
BPWE46F	1/2 PEX x 3/4 Female Sweat Elbow
BPWE66F	3/4 PEX x 3/4 Female Sweat Elbow
BPE43M	1/2 PEX x 3/8 MPT Elbow
BPE44M	1/2 PEX x 1/2 MPT Elbow
BPE46M	1/2 PEX x 3/4 MPT Elbow
BPE66M	3/4 PEX x 3/4 MPT Elbow
BPE68M	3/4 PEX x 1 MPT Elbow

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 8

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

BPDE44	1/2 PEX x 1/2 FPT Drop Ear Elbow
BPDE46	1/2 PEX x 3/4 FPT Drop Ear Elbow
BPDE64	3/4 PEX x 1/2 FPT Drop Ear Elbow
BPDE66	3/4 PEX x 3/4 FPT Drop Ear Elbow
BPSE44	1/2" PEX x 1/2" FPT Swivel elbow (plastic nut)
BPSE34	3/8"PEX x 1/2" FPT Swivel Elbow (plastic nut)
BPSE66	3/4" PEX x 3/4" FPT Swivel elbow (plastic nut)
BPSE46	1/2" PEX x 3/4" FPT Swivel elbow (plastic nut)
BPSE44B	1/2" PEX x 1/2" FPT swivel elbow (brass nut)
BPSE66B	3/4" PEX x 3/4" FPT Swivel elbow (brass nut)
BPSE34B	3/8"PEX x 1/2" FPT Swivel Elbow (brass nut)
BPSA34	3/8" PEX x 1/2" FPT Threaded Swivel Adapter (plastic nut)
BPSA44	1/2" PEX x 1/2" FPT Threaded Swivel Adapter (plastic nut)
BPSA46	1/2" PEX x 3/4" FPT Threaded Swivel Adapter (plastic nut)
BPSA66	3/4" PEX x 3/4" FPT Threaded Swivel Adapter (plastic nut)
BPSA44B	1/2" PEX x 1/2" FPT Threaded Swivel Adapter (brass nut)
BPSA46B	1/2" PEX x 3/4" FPT Threaded Swivel Adapter (brass nut)
BPSA66B	3/4" PEX x 3/4" FPT Threaded Swivel Adapter (brass nut)
BPSA88B	1" PEX x 1" FPT Threaded Swivel Adapter (brass nut)

Nibco, Inc.

<u>Model No.</u>	<u>Description</u>
PX80911	1/2" Copper Crimp Sleeve
PX80921	3/4" Copper Crimp Sleeve
PX80931	1" Copper Crimp Sleeve

HeatLink Group

<u>Model No.</u>	<u>Description</u>
HLKD PXE22	3/8 PEX Elbow - DZR
HLKD PXE22	1/2 x 3/8 PEX Elbow - DZR
28005	1/2 PEX Elbow - DZR
28225	3/4 x 1/2 PEX Elbow - DZR
28022	3/4 PEX Elbow - DZR
28028	1 PEX Elbow - DZR
HLKD PXMSE33	1/2 PEX x 1/2 Male Sweat Elbow - DZR
HLKD PXMSE34	1/2 PEX x 3/4 Male Sweat Elbow - DZR
HLKD PXMSE44	3/4 PEX x 3/4 Male Sweat Elbow - DZR
HLKD PXFSE33	1/2 PEX x 1/2 Female Sweat Elbow - DZR
HLKD PXFSE34	1/2 PEX x 3/4 Female Sweat Elbow - DZR
HLKD PXFSE44	3/4 PEX x 3/4 Female Sweat Elbow - DZR
HLKD PXT222	3/8 PEX Tee - DZR
HLKD PXT223	3/8 x 3/8 x 1/2 PEX Tee - DZR
HLKD PXT322	1/2 x 3/8 x 3/8 PEX Tee - DZR
HLKD PXT323	1/2 x 3/8 x 1/2 PEX Tee - DZR

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 9

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

HLKD PXT332	1/2 x 1/2 x 3/8 PEX Tee - DZR
26555	1/2 PEX Tee - DZR
26552	1/2 x 1/2 x 3/4 PEX Tee - DZR
26255	3/4 x 1/2 x 1/2 PEX Tee - DZR
26252	3/4 x 1/2 x 3/4 PEX Tee - DZR
HLKD PXT442	3/4 x 3/4 x 3/8 PEX Tee - DZR
26225	3/4 x 3/4 x 1/2 PEX Tee - DZR
26222	3/4 PEX Tee - DZR
HLKD PXT445	3/4 x 3/4 x 1 PEX Tee - DZR
26822	1 x 3/4 x 3/4 PEX Tee - DZR
26885	1 x 1 x 1/2 PEX Tee - DZR
26882	1 x 1 x 3/4 PEX Tee - DZR
HLKD PXT543	1*3/4*1/2 PEX Tee - DZR
HLKD PXT545	1*3/4*1 PEX Tee - DZR
26888	1 PEX Tee - DZR
29012	3/8 PEX Coupling - DZR
HLKD PXC32	1/2 x 3/8 PEX Coupling - DZR
29005	1/2 PEX Coupling - DZR
29225	3/4 x 1/2 PEX Coupling - DZR
HLKD PXC58	5/8*5/8 PEX coupling - DZR
29022	3/4 PEX Coupling - DZR
HLKD PXC54	1 x 3/4 PEX Coupling - DZR
29028	1 PEX Coupling - DZR
HLKD PXBC22	3/8 PEX x 3/8 PB Coupling - DZR
HLKD PXBC33	1/2 PEX x 1/2 PB Coupling - DZR
HLKD PXBC44	3/4 PEX x 3/4 PB Coupling - DZR
HLKD PXBC55	1 PEX x 1 PB Coupling - DZR
HLKD PXP2	3/8 PEX Plug - DZR
25005	1/2 PEX Plug - DZR
HLKD PXP58	5/8 PEX Plug - DZR
25022	3/4 PEX Plug - DZR
25028	1 PEX Plug - DZR
HLKD PXMTA32	1/2 x 3/8 MPT Adapter - DZR
HLKD PXMTA23	3/8 x 1/2 MPT Adapter - DZR
27505	1/2 PEX x 1/2 MPT Adapter - DZR
27552	1/2 PEX x 3/4 MPT Adapter - DZR
27525	3/4 PEX x 1/2 MPT Adapter - DZR
27522	3/4 PEX x 3/4 MPT Adapter - DZR
HLKD PXMTA45	3/4 PEX x 1 MPT Adapter - DZR
27528	1 PEX x 3/4 MPT Adapter - DZR
27528	1 PEX x 1 MPT Adapter - DZR
HLKD PXFTA23	3/8 PEX x 1/2 FPT Adapter - DZR
27605	1/2 PEX x 1/2 FPT Adapter - DZR
HLKD PXFTA43	3/4 PEX x 1/2 FPT Adapter - DZR
HLKD PXFTA34	1/2 PEX x 3/4 FPT Adapter - DZR
27622	3/4 PEX x 3/4 FPT Adapter - DZR
HLKD PXFTA45	3/4 PEX x 1 FPT Adapter - DZR
27628	1 PEX x 1 FPT Adapter - DZR

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

NSF/ANSI 61

Page 10

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

HLKD PXMSA23	3/8 PEX x 1/2 Male Sweat Adapter - DZR
27105	1/2 PEX x 1/2 Male Sweat Adapter - DZR
27652	1/2 PEX x 3/4 Male Sweat Adapter - DZR
HLKD PXMSA58	5/8 PEX x 3/4 Male Sweat Adapter - DZR
27122	3/4 PEX x 3/4 Male Sweat Adapter - DZR
27128	1 PEX x 1 Male Sweat Adapter - DZR
HLKD PXFSA23	3/8 PEX x 1/2 Female Sweat Adapter - DZR
27205	1/2 PEX x 1/2 Female Sweat Adapter - DZR
HLKD PXFSA34	3/4 PEX x 1/2 Female Sweat Adapter - DZR
27222	3/4 PEX x 3/4 Female Sweat Adapter - DZR
27328	3/4" PEX x 1" Female Sweat Adapter - DZR
27228	1 PEX x 1 Female Sweat Adapter - DZR
28551	1/2 PEX x 3/8 MPT Elbow - DZR
HLKD PXMTE33	1/2 PEX x 1/2 MPT Elbow - DZR
HLKD PXMTE34	1/2 PEX x 3/4 MPT Elbow - DZR
HLKD PXMTE44	3/4 PEX x 3/4 MPT Elbow - DZR
HLKD PXMTE45	3/4 PEX x 1 MPT Elbow - DZR
28312	1/2" PEX x 3/8" FIP Drop Ear Elbow - DZR
28305	1/2 PEX x 1/2 FPT Drop Ear Elbow - DZR
HLKD PXDE34	1/2 PEX x 3/4 FPT Drop Ear Elbow - DZR
HLKD PXDE43	3/4 PEX x 1/2 FPT Drop Ear Elbow - DZR
HLKD PXDE44	3/4 PEX x 3/4 FPT Drop Ear Elbow - DZR
HLKD PXSE33	1/2" PEX x 1/2" FPT Swivel elbow (plastic nut) - DZR
HLKD PXSE23	3/8"PEX x 1/2" FPT Swivel Elbow (plastic nut) - DZR
HLKD PXSE44	3/4" PEX x 3/4" FPT Swivel elbow (plastic nut) - DZR
HLKD PXSE34	1/2" PEX x 3/4" FPT Swivel elbow (plastic nut) - DZR
HLKD PXSE33-B	1/2" PEX x 1/2" FPT swivel elbow (brass nut) - DZR
HLKD PXSE44-B	3/4" PEX x 3/4" FPT Swivel elbow (brass nut) - DZR
HLKD PXSE23-B	3/8"PEX x 1/2" FPT Swivel Elbow (brass nut) -DZR
HLKD-PXNUT3	1/2"NUT - DZR
HLKD-PXNUT4	3/4' NUT - DZR

EVERFLOW SUPPLIES INC.

<u>Description</u>	<u>Sizes</u>
BRASS PEX MALE ADAPTER	3/8" to 1 1/4"
BRASS PEX FEMALE ADAPTER	3/8" to 1 1/4"
BRASS PEX MALE SWEAT ADAPTER	3/8" to 1 1/4"
BRASS PEX FEMALE SWEAT ADAPTER	3/8" to 1 1/4"
BRASS PEX TEE	3/8" to 1 1/4"
BRASS PEX COUPLING	3/8" to 1 1/4"
BRASS PEX 90 DEGREE ELBOW	3/8" to 1 1/4"
BRASS PEX PLUG	3/8" to 1 1/4"
Brass PEX MPT Elbow	3/8" to 1 1/4"
Brass PEX Swivel FPT Adapter	3/8" to 1 1/4"
Brass PEX Drop-ear FPT ELBOW	3/8" to 1 1/4"
Brass PEX Swivel Elbows W/Plastic or brass Nut	3/8" to 1 1/4"

IAPMO RESEARCH AND TESTING, INC.

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NSF/ANSI 61

Page 11

Void After: May 2017

Product: Drinking Water System Components - Health Effects

File No. N-6854

Issued To: Zhejiang Hailiang Co., Ltd. C/o Hailiang (vietnam) Copper Manufacturing Co., Ltd.

Copper 90 Elbow PEX to Copper	3/8" to 1 1/4"
Copper stub out elbow (to maximum 12" length and header ends consisting of plain end, closed, barbed or threaded adapters or Tee)	3/8" to 1 1/4"
Copper straight copper stub	3/8" to 1 1/4"
Copper crimp rings	3/8" to 1 1/4"
Copper crimp rings with stop	3/8" to 1 1/4"
DZR Brass PEX Male Adapter	3/8" to 1 1/4"
DZR Brass PEX Female Adapter	3/8" to 1 1/4"
DZR Brass PEX Male Sweat Adapter	3/8" to 1 1/4"
DZR Brass PEX Female Sweat Adapter	3/8" to 1 1/4"
DZR Brass PEX Tee	3/8" to 1 1/4"
DZR Brass PEX Coupling	3/8" to 1 1/4"
DZR Brass PEX 90 Degree Elbow	3/8" to 1 1/4"
DZR Brass PEX Plug	3/8" to 1 1/4"
DZR Brass PEX MPT Elbow	3/8" to 1 1/4"
DZR Brass PEX Swivel FPT Adapter	3/8" to 1 1/4"
DZR Brass PEX Drop-ear FPT Elbow	3/8" to 1 1/4"
DZR Brass PEX Swivel Elbows w/Plastic or Brass Nut	3/8" to 1 1/4"