

# AENOR

## AENOR Product Certificate Plastics



001/006687

AENOR certifies that the organization

### ZHEJIANG E LEADER INDUSTRIAL CO., LIMITED

registered office NO. 1786, ZHANGXIN NORTH ROAD, XIAOLIN TOWN  
CIXI CITY Zhejiang China

supplies Multilayer piping systems PEX for hot and cold water installations inside  
buildings

in conformity with standard UNE-EN ISO 21003 Specified in Annex to the Certificate

System description Trademark: E-LEADER  
Application class / Design Pressure (bar): 1/6 ; 2/6 ; 4/6 ; 5/6  
Pipes producer: ZHEJIANG SHENFENG PIPE CO., LTD. (Zhuji City - China)  
Fittings producer: ZHEJIANG E LEADER INDUSTRIAL CO., LIMITED (Cixi City - China)  
Type of joint: PRESS FITTING  
Type of clamp : U

See annex for more information.

Certification scheme In order to grant this Certificate, AENOR has tested the product and has  
verified the quality system implemented for its manufacture. AENOR  
performs these tasks periodically while the Certificate has not been  
cancelled, in accordance with Specific Rules RP 01.71.

First issued on 2017-03-10  
Last issued on 2022-03-10  
Validity date 2027-03-10

Rafael GARCÍA MEIRO  
Chief Executive Officer

Original Electronic Certificate

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### Annex to Certificate

in conformity with standard UNE-EN ISO 21003

UNE-EN ISO 21003-1:2009 (EN ISO 21003-1:2008)  
UNE-EN ISO 21003-1:2009 ERRATUM:2009  
UNE-EN ISO 21003-2:2009 (EN ISO 21003-2:2008)  
UNE-EN ISO 21003-2:2009 ERRATUM:2009  
UNE-EN ISO 21003-2:2009/A1:2011 (EN ISO 21003-2:2008/A1:2011)  
UNE-EN ISO 21003-3:2009 (EN ISO 21003-3:2008)  
UNE-EN ISO 21003-3:2009 ERRATUM:2009  
UNE-EN ISO 21003-5:2009 (EN ISO 21003-5:2008)  
UNE-EN ISO 21003-5:2009 ERRATUM:2009

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AENOR INTERNACIONAL S.A.U.  
Génova, 6. 28004 Madrid. España  
Tel. 91 432 60 00.- [www.aenor.com](http://www.aenor.com)

Product certification body accredited by ENAC, number 1/C-PR271

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2 ; 20x2 ; 25x2,5 ; 26x3 ; 32x3 ; 40x4 ; 50x4,5 ; 63x6 ; 75x7,5	PEXb/AL/PEXb	---
Double elbow	16 - 20	CW617N	EL-K CCDD x T/S F x CCDD (Z)
Elbow 90°	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-L AABB x AABB
Equal tee	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-T AABB x AABB x AABB
Female elbow 90°	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-L AABB x T/S F
Female swivel straight	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-S AABB x T/S F (H)
Female tee	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-T AABB x T/S Fx CCDD
Male elbow 90°	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL -L AABB x T/S
Male tee	16 - 20 - 25 - 26 - 32	CW617N	EL-T AABB x T/S x AABB
Plug	16 - 20 - 25 - 26 - 32	CW617N	EL -D AABB
Reduced elbow	20x16 ; 25x16 ; 25x20 ; 32x20 ; 32x16 ; 32x25 ; 40x32 ; 40x25 ; 50x40	CW617N	EL-L AABB x TTSS
Reduced tee	20x16x16 ; 20x20x16 ; 16x20x16 ; 20x16x20 ; 25x16x25 ; 20x20x25 ; 25x16x20 ; 25x20x25 ; 25x25x20 ; 32x16x32 ; 32x20x32 ; 32x25x32 ; 32x25x25 ; 40x32x40 ; 40x25x40 ; 40x20x40 ; 40x25x32 ; 40x32x32 ; 50x40x50 ; 50x32x50 ; 50x25x50 ; 50x20x50 ; 50x32x40 ; 63x40x63 ; 63x50x63 ; 63x32x63	CW617N	EL-T AABB x TTSS x CCDD

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Reduction	20x16 ; 25x16 ; 25x20 ; 32x20 ; 32x16 ; 32x25 ; 40x32 ; 40x25 ; 50x40 ; 50x32 ; 50x25 ; 63x50 ; 63x40	CW617N	EL-S AABB x TTSS
Socket	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-S AABB x AAB B
Straight female	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-S AAB B x T/S F
Straight male	16 - 20 - 25 - 26 - 32 - 40 - 50 - 63	CW617N	EL-S AAB B x T/S
Wallplate female elbow	16 - 20 - 25 - 26	CW617N	EL-L CCDD x T/S F (Z)

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