

AENOR

AENOR Product Certificate Plastics



001/006613

AENOR certifies that the organization

GLOBAL PIPING SYSTEMS, S.L.

registered office PI MAS D'EN CISA, CL JOSEP TURA, 13-F
08181 SENTMENAT (Barcelona - España)

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: AC-FIX
Application class / Design pressure (bar): 1/6 ; 2/6 ; 4/6 ; 5/6
Pipes producer: ZHEJIANG MINGSHI XINGXIN HVAC TECHNOLOGY CO., LTD. (Zhuji - China)
Fittings producer: ZHEJIANG MINGSHI XINGXIN HVAC TECHNOLOGY CO., LTD. (Zhuji - 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 2016-07-20
Last issued on 2021-07-20
Validity date 2026-07-20

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

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

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2 ; 18x2 ; 20x2 ; 25x2,5 ; 32x3 ; 40x4 ; 50x4,5 ; 63x6	PEXb/AL/PE	---
Copper pipe adapter	16 - 18 - 20 - 25 - 32 - 40 - 50	CW617 N	M-1-190X
Cross	16x16x16x16 ; 20x20x20x20	CW617 N	M-1-210X
Distributor 5 ways	25x20x16x16x16 ; 20x20x16x16x16 ; 25x20x20x20 ; 20x20x20x20x20 ; 25x20x16x16x16 ; 20x20x16x16x16	CW617 N	M-1-2X0X
Elbow	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-050X
Elbow with copper pipe adaptor	16	CW617 N	N-1-0101
End cap	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-260X
Equal tee	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-110X
Female elbow	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-09XX
Female straight	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-04XX
Female swivel straight	16 - 18 - 20 - 25	CW617 N	N-2-010X
Female tee	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-13XX
Male elbow	16 - 18 - 20 - 25 - 32	CW617 N	M-1-08XX
Male straight	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-03XX
Male tee	16 - 20	CW617 N	M-1-280X
Reduced cross	25x20x16x16 ; 20x16x20x16 ; 25x16x20x16 ; 25x20x20x20 ; 20x20x16x16	CW617 N	M-1-220X

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Reduced elbow	18x16 ; 20x16 ; 20x18 ; 25x16 ; 25x18 ; 25x20 ; 32x16 ; 32x18 ; 32x20 ; 32x25 ; 40x20 ; 40x25 ; 40x32 ; 50x25 ; 50x32 ; 50x40 ; 63x32 ; 63x40 ; 63x50	CW617 N	M-1-07XX
Reduced socket	18x16 ; 20x16 ; 20x18 ; 25x16 ; 25x18 ; 25x20 ; 32x16 ; 32x20 ; 32x25 ; 40x16 ; 40x20 ; 40x25 ; 40x32 ; 50x20 ; 50x25 ; 50x32 ; 50x40 ; 63x25 ; 63x32 ; 63x40 ; 63x50	CW617 N	M-1-02XX
Reduced tee	16x18x16 ; 16x20x16 ; 16x25x16 ; 18x16x16 ; 18x16x18 ; 18x20x18 ; 18x25x18 ; 20x16x16 ; 20x16x20 ; 20x18x20 ; 20x20x16 ; 20x25x20 ; 25x16x20 ; 25x16x25 ; 25x16x20 ; 25x16x25 ; 25x18x25 ; 25x18x18 ; 25x20x20 ; 25x20x25 ; 25x25x18 ; 25x25x20 ; 25x32x25 ; 32x16x32 ; 32x18x32 ; 32x20x25 ; 32x20x32 ; 32x25x25 ; 32x25x32 ; 40x16x40 ; 40x20x40 ; 40x25x40 ; 40x32x40 ; 50x20x50 ; 50x25x50 ; 50x32x50 ; 50x40x50 ; 63x25x63 ; 63x32x63 ; 63x40x63 ; 63x50x63	CW617 N	M-1-12XX
Socket	16 - 18 - 20 - 25 - 32 - 40 - 50 - 63	CW617 N	M-1-010X
Unequal "Y" shape tee	25x25x20	CW617 N	M-1-2201
Wallplate elbow	16 - 18 - 20	CW617 N	M-1-100X
Wallplate elbow long	16 - 20	CW617 N	M-1-10XX

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