

AENOR

AENOR Product Certificate Plastics



001/006349

AENOR certifies that the organization

UPONOR GMBH

registered office INDUSTRIESTRASSE, 56 - 97437 HASSFURT (Alemania)

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

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

references Specified in Annex to the Certificate

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 2015-04-20
Last issued on 2018-04-10
Validity date 2023-04-10

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

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Annex to Certificate

System description Trademark: UPONOR UNI PIPE PLUS
Application class / Design Pressure (bar): 1/10 ; 2/10 ; 4/10 ; 5/10
Pipes producer: UPONOR GMBH (Zella Mehlis - Alemania)
Fittings producer: HIGASHIO MECH CO., LTD. (Osaka - Japón)
Type of joint: Mechanical
Type of clamp: N/A

SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2,0 ; 20x2,25 ; 25x2,5 ; 32x3,0	PERT II/AL/PERT II	---
Copper adaptor	16 - 25 - 32	CW606N ; CW617N	1048603 ; 1057377 to 1057378
Elbow 90°	16 - 20 - 25	PPSU	1048547 to 1048549
Elbow 90°	32	CW606N ; CW617N	1048575
Elbow with copper adaptor	16	CW617N	1057379
Equal tee	16 - 20 - 25	PPSU	1048550 to 1048552
Equal tee	32	CW606N ; CW617N	1048576
Eurocono adaptor	16 - 20	CW606N ; CW617N	1048604 to 1048605
Female elbow	16 - 20 - 25	CW602N ; PPSU	1048561 to 1048563
Female elbow	16 - 20 - 25 - 32	CW606N ; CW617N	1048590 to 1048595
Female tee	16 - 20	CW606N ; CW617N	1048587 to 1048589
Male elbow	16 - 20 - 25	CW606N ; CW617N	1048599 to 1048602
Reduced socket	20x16 ; 25x20	PPSU	1048545 to 1048546
Reduced socket	25x16 ; 32x25 ; 32x20	CW606N ; CW617N	1048573 to 1048574 ; 1059012
Reduced tee	20x16x16 ; 20x16x20 ; 20x20x16 ; 25x20x20 ; 25x20x25	PPSU	1048553 to 1048557
Reduced tee	25x16x25 ; 32x25x25 ; 32x20x32 ; 32x25x32 ; 32x16x32	CW606N ; CW617N	1048577 to 1048580 ; 1059010
Socket	16 - 20 - 25	PPSU	1048542 to 1048544
Socket	32	CW606N ; CW617N	1048572

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AENOR INTERNACIONAL S.A.U.
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Tel. 91 432 60 00.- www.aenor.com

Product certification body accredited by ENAC, number 01/C-PR002.001

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Straight female	16 - 20 - 25	CW602N ; PPSU	1048558 to 1048560
Straight female	16 - 20 - 25 - 32	CW606N ; CW617N	1048581 to 1048586
Straight male	16 - 20 - 25 - 32	CW606N ; CW617N	1048566 to 1048571
Straight male thread	16 - 20 - 25	PPSU	1048539 to 1048541
Swivel straight	16 - 20	CW606N ; CW617N	1057375 to 1057376
U Elbow	16 - 20	CC752S ; CC770S	1061621 to 1061622
Wallplate elbow	16 - 20	CW602N ; PPSU	1048564 to 1048565
Wallplate elbow	16 - 20 - 25	CW606N ; CW617N	1048596 to 1048598

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