



AENOR Product Certificate



001/006589

AENOR certifies that the organization

INDUSTRIAL BLANSOL, S.A.

registered office CAMI REAL DE CALDAS, 34
08184 PALAU SOLITA DE PLEGAMANS (Barcelona - España)

supplies **Multilayer piping systems PERT 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: BARBI MULTIPEX
Application class / Design Pressure(bar): 1/6 ; 2/6 ; 4/6 ; 5/6
Pipes producer: INDUSTRIAL BLANSOL, S.A. (Barbera de Cícero - Cantabria)
Fittings producer: INDUSTRIAL BLANSOL, S.A. (Palau Solità i Plegamans - Barcelona)
Type of joint: PRESS FITTING
Type of clamp: H, TH

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.

This certificate supersedes 001/006589, dated 2021-12-22

First issued on 2016-04-25
Modified on 2023-05-18
Validity 2026-04-25

Rafael GARCÍA MEIRO
CEO





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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
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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2 ; 20x2 ; 25x2,5 ; 32x3	PERT II/AL/PERT II	---
Copper compression adapter	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXACCXXX
Cu adapter	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXXKATCXXX
Elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKCCXX
Elbow 45°	40	CW617N ; CW614N	MULPAIKC45XX
Elbow 90°	16 - 20 - 25 - 32	PPSU	MULPPLKCCXX
Elbow with fixing base long	16 - 20(2) - 20(2,5)	CW617N ; CW614N	MULPXXXKFCXXXX
Elbow with fixing base short	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXXKCBFXXX
End cap	16 - 20(2)	CW617N ; CW614N	MULPAITPCXXX
End elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKTCXXXX
Equal tee	16 - 20 - 25 - 32	PPSU	MULPPLKTXX
Equal tee	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKTTXX
Eurocono adapter	16 - 20(2) - 20(2,5)	CW617N ; CW614N	MULPXXXKAEXXXX
Female straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKRHXXXX
Female tee	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKSHXXXX
Kitchen Manifold	20(2,5)	CW617N ; CW614N	MULPAICOCXSA
Male elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKCRXXXX
Male straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKRCXXXX
Male tee	16 - 20(2) - 25	CW617N ; CW614N	MULPTHKSMXXXX
Plasterboard elbow	16 - 20(2)	CW617N ; CW614N	MULPTHKCPLXX
Radiator transition elbow	16	CW617N ; CW614N	MULPTHCTRXXXX
Reduced socket	20x16 ; 25x20 ; 32x25	PPSU	MULPPLKMRXXXX

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Reduced socket	20(2)x16 ; 20(2,5)x16 ; 25x16 ; 25x20(2) ; 32x20(2) ; 32x20(2,5) ; 32x25	CW617N ; CW614N	MULPXXXKMRXXXX
Reduced Tee	20x16x16 ; 20x16x20 ; 20x20x16 ; 25x16x25 ; 25x20x20 ; 25x20x25 ; 25x25x20 ; 32x20x32 ; 32x25x25 ; 32x25x32	PPSU	MULPPLKTXX
Reduced tee	16x20(2)x16 ; 16x20(2,5)x16 ; 20(2)x16x16 ; 20(2,5)x16x16 ; 20(2)x20(2)x16 ; 20(2,5)x20(2,5)x16 ; 20(2)x20(2)x18 ; 20(2)x25x(20(2)) ; 25x16x16 ; 25x16x20(2) ; 25x20(2)x16 ; 25x20(2)x20(2) ; 25x25x20(2) ; 25x32x25 ; 32x16x32 ; 32x20(2,5)x32 ; 40x32x32	CW617N ; CW614N	MULPXXXKTXXXXX
Socket	16 - 20 - 25 - 32	PPSU	MULPPLKMUXX
Socket	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKMUXX
Swivel nut elbow	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXXKCTXXXX
Swivel straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXXKRMXXXX
Tee reduced to the center	20(2)x16x20(2) ; 20(2,5)x16x20(2,5) ; 25x16x25 ; 25x20(2)x25 ; 32x20(2)x32 ; 40x25x40 ; 40x32x40	CW617N ; CW614N	MULPXXXKTXXXXX

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