



AENOR Product Certificate



001/007520

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 FLEXIO
Application class / Design Pressure(bar): 1/6 ; 2/6 ; 4/6 ; 5/6
Pipes producer: INDUSTRIAL BLANSOL, S.A.
(Barbera de Cicero - 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.

First issued on 2023-07-14
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
Tel. 91 432 60 00.- www.aenor.com



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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2 ; 20x2 ; 25x2,5 ; 32x3	PERT II/AL/PERT II	---
90° Elbow	16 - 20 - 25 - 32	PPSU	MULPPLKCXX
Copper compression adapter	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXACCXXX
Cu adapter	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXKATCXXX
Elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKCXX
Elbow 45°	40	CW617N ; CW614N	MULPAIKC45XX
Elbow with fixing base long	16 - 20(2) - 20(2,5)	CW617N ; CW614N	MULPXXKFCFXXXX
Elbow with fixing base short	16 - 20(2) - 20(2,5) - 25	CW617N ; CW614N	MULPXXKCBFXXX
End cap	16 - 20(2)	CW617N ; CW614N	MULPAITPCXXXX
End elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKTCXXXX
Equal tee	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKTXX
Equal tee	16 - 20 - 25 - 32	PPSU	MULPPLKTXX
Eurocono adapter	16 - 20(2) - 20(2,5)	CW617N ; CW614N	MULPXXKAEXXXX
Female straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKRHXXXX
Female tee	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKSHXXXX
Kitchen Manifold	20(2,5)	CW617N ; CW614N	MULPAICOCOXSA
Male elbow	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKCRXXXX
Male straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N ; CW614N	MULPXXKRCXXXX
Male tee	16 - 20(2) - 25	CW617N ; CW614N	MULPTHKSMXXXX
Plasterboard elbow	16 - 20(2)	CW617N ; CW614N	MULPTHKCPLXX
Radiator transition elbow	16	CW617N ; CW614N	MULPTHCTRXXXX
Recuded Tee	20x16x16 ; 20x16x20 ; 20x20x16 ; 25x16x25 ; 25x20x20 ; 25x20x25 ; 25x25x20 ; 32x20x32 ; 32x25x25 ; 32x25x32	PPSU	MULPPLKTXX
Reduced socket	20(2)x16 ; 20(2,5)x16 ; 25x16 ; 25x20(2) ; 32x20(2) ; 32x20(2,5) ; 32x25	CW617N ; CW614N	MULPXXKMRXXXX
Reduced socket	20x16 ; 25x20 ; 32x25	PPSU	MULPPLKMRXXXX

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SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
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	MULPXXKTXXXXX
Socket	16 - 20(2) - 20(2,5) - 25 - 32	CW617N; CW614N	MULPXXKMUXX
Socket	16 - 20 - 25 - 32	PPSU	MULPPLKMUXX
Swivel nut elbow	16 - 20(2) - 20(2,5) - 25	CW617N; CW614N	MULPXXKCTXXXX
Swivel straight	16 - 20(2) - 20(2,5) - 25 - 32	CW617N; CW614N	MULPXXKRMXXXX
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	MULPXXKTXXXXX

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