AENOR Product Certificate Plastics



001/006591

AENOR certifies that the organization

HULIOT A.C.S.

registered office KIBBUTZ SDE NEHEMIA, UPPER GALILEE 1214500 (Israel) Polypropilene (PP) fittings for soil and waste discharge within the building supplies structure in compliance with UNE-EN 1451-1:2018 (EN 1451-1:2017; EN 1451-1:2017/AC:2018) **TRADE MARK ULTRA SILENT** See annex for more information Production site KIBBUTZ SDE NEHEMIA, UPPER GALILEE 1214500 (Israel) 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 01.56. First issued on 2016-06-01 Last issued on 2021-06-01 Validity date 2026-06-01

Rafael GARCÍA MEIRO Chief Executive Officer

AENOR INTERNACIONAL S.A.U. Génova, 6. 28004 Madrid. España Tel. 91 432 60 00.- www.aenor.com

Original Electronic Certificate

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Annex to Certificate

TRADE MARK

ULTRA SILENT

| REFERENCE | FIGURE | DIAMETER (mm) | ANGLE | APLICATION AREA | JOIN SYSTEM |
|------------|---------------------------|---------------|-------------|-----------------|------------------|
| 7079130070 | Branch with hole | 75 | - | BD | Elastomeric joir |
| 7079140070 | Branch with hole | 110 | - | BD | Elastomeric joir |
| 7079150070 | Branch with hole | 125 | - | BD | Elastomeric joir |
| 7079150070 | Branch with hole | 90 | - | BD | Elastomeric joir |
| 7079160070 | Branch with hole | 160 | - | BD | Elastomeric joir |
| 7079180070 | Branch with hole | 200 | - | BD | Elastomeric join |
| 7071042670 | Double branch Male-Female | 110-50-50 | 67,5° | В | Elastomeric join |
| 7071042870 | Double branch Male-Female | 110-50-50 | 87,5° | BD | Elastomeric joi |
| 7071044670 | Double branch Male-Female | 110 | 67,5⁰ | В | Elastomeric joi |
| 7071044870 | Double branch Male-Female | 110 | 87,5° | BD | Elastomeric joi |
| 7071054870 | Double branch Male-Female | 125-110-110 | 87,5° | BD | Elastomeric joi |
| 7071064870 | Double branch Male-Female | 160-110-110 | 87,5° | BD | Elastomeric joi |
| 7071244870 | Double branch Male-Female | 110 | 87,5° | BD | Elastomeric joi |
| 7071254870 | Double branch Male-Female | 125-110-110 | 87,5° | BD | Elastomeric joi |
| 7070000170 | Elbow Male-Female | 32 | 15° | В | Elastomeric joi |
| 7070000370 | Elbow Male-Female | 32 | 30° | В | Elastomeric joi |
| 7070000470 | Elbow Male-Female | 32 | 45⁰ | В | Elastomeric joi |
| 7070000670 | Elbow Male-Female | 32 | 67,5° | В | Elastomeric joi |
| 7070000870 | Elbow Male-Female | 32 | 87,5° | BD | Elastomeric joi |
| 7070010170 | Elbow Male-Female | 40 | 15° | В | Elastomeric joi |
| 7070010370 | Elbow Male-Female | 40 | 30° | В | Elastomeric joi |
| 7070010470 | Elbow Male-Female | 40 | 45 ⁰ | В | Elastomeric joi |
| 7070010670 | Elbow Male-Female | 40 | 67,5⁰ | В | Elastomeric joi |
| 7070010870 | Elbow Male-Female | 40 | 87,5⁰ | BD | Elastomeric joi |
| 7070020170 | Elbow Male-Female | 50 | 15° | В | Elastomeric joi |
| 7070020370 | Elbow Male-Female | 50 | 30° | В | Elastomeric joi |

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| REFERENCE | FIGURE | DIAMETER (mm) | ANGLE | APLICATION AREA | JOIN SYSTEM |
|------------|-------------------|---------------|-------|-----------------|------------------|
| 7070020470 | Elbow Male-Female | 50 | 45⁰ | В | Elastomeric join |
| 7070020670 | Elbow Male-Female | 50 | 67,5⁰ | В | Elastomeric join |
| 7070020870 | Elbow Male-Female | 50 | 87,5° | BD | Elastomeric join |
| 7070030170 | Elbow Male-Female | 75 | 15° | В | Elastomeric join |
| 7070030370 | Elbow Male-Female | 75 | 30° | В | Elastomeric join |
| 7070030470 | Elbow Male-Female | 75 | 45⁰ | В | Elastomeric join |
| 7070030670 | Elbow Male-Female | 75 | 67,5⁰ | В | Elastomeric join |
| 7070030870 | Elbow Male-Female | 75 | 87,5° | BD | Elastomeric join |
| 7070040170 | Elbow Male-Female | 110 | 15° | В | Elastomeric join |
| 7070040370 | Elbow Male-Female | 110 | 30° | В | Elastomeric join |
| 7070040470 | Elbow Male-Female | 110 | 45⁰ | В | Elastomeric join |
| 7070040670 | Elbow Male-Female | 110 | 67,5° | В | Elastomeric join |
| 7070040870 | Elbow Male-Female | 110 | 87,5° | BD | Elastomeric join |
| 7070050170 | Elbow Male-Female | 125 | 15° | В | Elastomeric join |
| 7070050370 | Elbow Male-Female | 125 | 30° | В | Elastomeric join |
| 7070050470 | Elbow Male-Female | 125 | 45⁰ | В | Elastomeric join |
| 7070050870 | Elbow Male-Female | 125 | 87,5° | BD | Elastomeric join |
| 7070060170 | Elbow Male-Female | 160 | 15° | В | Elastomeric join |
| 7070060370 | Elbow Male-Female | 160 | 30° | В | Elastomeric join |
| 7070060470 | Elbow Male-Female | 160 | 45⁰ | В | Elastomeric join |
| 7070060870 | Elbow Male-Female | 160 | 87,5° | BD | Elastomeric join |
| 7070080470 | Elbow Male-Female | 200 | 45⁰ | В | Elastomeric join |
| 7070090170 | Elbow Male-Female | 90 | 15° | В | Elastomeric join |
| 7070090370 | Elbow Male-Female | 90 | 30° | В | Elastomeric join |
| 7070090470 | Elbow Male-Female | 90 | 45⁰ | В | Elastomeric join |
| 7070090670 | Elbow Male-Female | 90 | 67,5° | В | Elastomeric join |
| 7070090870 | Elbow Male-Female | 90 | 87,5° | BD | Elastomeric join |
| 7071610070 | End cap | 40 | - | - | - |

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| REFERENCE | FIGURE | DIAMETER (mm) | ANGLE | APLICATION AREA | JOIN SYSTEM |
|------------|--|---------------|-------------|-----------------|-------------------|
| 7071620070 | End cap | 50 | - | - | - |
| 7071630070 | End cap | 75 | - | - | - |
| 7071640070 | End cap | 110 | - | - | - |
| 7071650070 | End cap | 125 | - | - | - |
| 7071660070 | End cap | 160 | - | - | - |
| 7071690070 | End cap | 90 | - | - | - |
| 7071710270 | Expansion rubber ring socket Female-Female | 40 | - | В | Elastomeric joint |
| 7071720270 | Expansion rubber ring socket Female-Female | 50 | - | В | Elastomeric joint |
| 7071730270 | Expansion rubber ring socket Female-Female | 75 | - | BD | Elastomeric joint |
| 7071740270 | Expansion rubber ring socket Female-Female | 110 | - | BD | Elastomeric joint |
| 7071760270 | Expansion rubber ring socket Female-Female | 160 | - | BD | Elastomeric joint |
| 7071790270 | Expansion rubber ring socket Female-Female | 90 | - | BD | Elastomeric joint |
| 7072220070 | Locked socket Female-Female | 50 | - | В | Elastomeric joint |
| 7072230070 | Locked socket Female-Female | 75 | - | BD | Elastomeric joint |
| 7072240070 | Locked socket Female-Female | 110 | - | BD | Elastomeric joint |
| 7072250070 | Locked socket Female-Female | 125 | - | BD | Elastomeric joint |
| 7072260070 | Locked socket Female-Female | 160 | - | BD | Elastomeric joint |
| 7072290070 | Locked socket Female-Female | 90 | - | BD | Elastomeric joint |
| 7070621470 | Reduced branch Male-Female | 50-40 | 45⁰ | В | Elastomeric joint |
| 7070621870 | Reduced branch Male-Female | 50-40 | 87,5° | BD | Elastomeric joint |
| 7070632470 | Reduced branch Male-Female | 75-50 | 45⁰ | В | Elastomeric joint |
| 7070632870 | Reduced branch Male-Female | 75-50 | 87,5° | BD | Elastomeric joint |
| 7070641470 | Reduced branch Male-Female | 110-40 | 45 ⁰ | В | Elastomeric joint |
| 7070642470 | Reduced branch Male-Female | 110-50 | 45⁰ | В | Elastomeric joint |
| 7070642870 | Reduced branch Male-Female | 110-50 | 87,5° | BD | Elastomeric joint |
| 7070643470 | Reduced branch Male-Female | 110-75 | 45⁰ | В | Elastomeric joint |
| 7070649470 | Reduced branch Male-Female | 110-90 | 45° | В | Elastomeric joint |
| 7070652870 | Reduced branch Male-Female | 125-50 | 87,5⁰ | BD | Elastomeric joint |

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| REFERENCE | FIGURE | DIAMETER (mm) | ANGLE | APLICATION AREA | JOIN SYSTEM |
|------------|----------------------------|---------------|-------------|-----------------|----------------------|
| 7070654470 | Reduced branch Male-Female | 125-110 | 45 ⁰ | В | Elastomeric joir |
| 7070662870 | Reduced branch Male-Female | 160-50 | 87,5° | В | Elastomeric joir |
| 7070664470 | Reduced branch Male-Female | 160-110 | 45⁰ | В | Elastomeric joi |
| 7070686470 | Reduced branch Male-Female | 200-160 | 45 ⁰ | BD | Elastomeric joi |
| 7070691470 | Reduced branch Male-Female | 90-40 | 45⁰ | В | Elastomeric joi |
| 7070692470 | Reduced branch Male-Female | 90-50 | 45⁰ | В | Elastomeric joi |
| 7070692870 | Reduced branch Male-Female | 90-50 | 87,5° | BD | Elastomeric joi |
| 7070743870 | Reduced branch Male-Female | 110-75 | 87,5° | BD | Elastomeric joi |
| 7070749870 | Reduced branch Male-Female | 110-90 | 87,5⁰ | BD | Elastomeric joi |
| 7070754870 | Reduced branch Male-Female | 125-110 | 87,5° | BD | Elastomeric joi |
| 7070764870 | Reduced branch Male-Female | 160-110 | 87,5⁰ | BD | Elastomeric joi |
| 7071242870 | Reduced branch Male-Female | 110-50-50 | 87,5° | BD | Elastomeric joi |
| 7071252870 | Reduced branch Male-Female | 125-50-50 | 87,5° | BD | Elastomeric joi |
| 7071262870 | Reduced branch Male-Female | 160-50-50 | 87,5⁰ | BD | Elastomeric joi |
| 7071264870 | Reduced branch Male-Female | 160-110-110 | 87,5⁰ | BD | Elastomeric joi |
| 7072110070 | Reducer Female-Male | 32-40 | - | В | Elastomeric joi |
| 7072120070 | Reducer Female-Male | 32-50 | - | В | Elastomeric joi |
| 7072121070 | Reducer Female-Male | 40-50 | - | В | Elastomeric joi |
| 7072132070 | Reducer Female-Male | 50-75 | - | В | Elastomeric joi |
| 7072141070 | Reducer Female-Male | 40-110 | - | В | Elastomeric joi |
| 7072142070 | Reducer Female-Male | 50-110 | - | В | Elastomeric joi |
| 7072143070 | Reducer Female-Male | 75-110 | - | BD | Elastomeric joi |
| 7072147070 | Reducer Female-Male | 63-110 | - | В | Elastomeric joi |
| 7072149070 | Reducer Female-Male | 90-110 | - | BD | , Elastomeric joi |
| 7072154070 | Reducer Female-Male | 110-125 | - | BD | , Elastomeric joi |
| 7072164070 | Reducer Female-Male | 110-160 | - | BD | , Elastomeric joi |
| 7072165070 | Reducer Female-Male | 125-160 | - | BD | , Elastomeric joi |
| 7072186070 | Reducer Female-Male | 160-200 | _ | BD | , Elastomeric joi |

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|------------|---------------------------|---------------|-------|-----------------|-------------------|
| 7072191070 | Reducer Female-Male | 40-90 | - | В | Elastomeric joint |
| 7072192070 | Reducer Female-Male | 50-90 | - | В | Elastomeric joint |
| 7072193070 | Reducer Female-Male | 75-90 | - | BD | Elastomeric joint |
| 7070600470 | Single branch Male-Female | 32 | 45⁰ | В | Elastomeric joint |
| 7070611470 | Single branch Male-Female | 40 | 45⁰ | В | Elastomeric joint |
| 7070611870 | Single branch Male-Female | 40 | 87,5° | BD | Elastomeric joint |
| 7070622470 | Single branch Male-Female | 50 | 45⁰ | В | Elastomeric joint |
| 7070622870 | Single branch Male-Female | 50 | 87,5° | BD | Elastomeric joint |
| 7070633470 | Single branch Male-Female | 75 | 45⁰ | В | Elastomeric joint |
| 7070633870 | Single branch Male-Female | 75 | 87,5° | BD | Elastomeric joint |
| 7070644470 | Single branch Male-Female | 110 | 45⁰ | В | Elastomeric joint |
| 7070655470 | Single branch Male-Female | 125 | 45⁰ | В | Elastomeric joint |
| 7070666470 | Single branch Male-Female | 160 | 45⁰ | В | Elastomeric joint |
| 7070666870 | Single branch Male-Female | 160 | 87,5° | BD | Elastomeric joint |
| 7070699470 | Single branch Male-Female | 90-50 | 45⁰ | В | Elastomeric joint |
| 7070744870 | Single branch Male-Female | 110 | 87,5° | BD | Elastomeric joint |
| 7070799870 | Single branch Male-Female | 90 | 87,5° | BD | Elastomeric joint |
| 7071710070 | Socket Female-Female | 40 | - | В | Elastomeric joint |
| 7071720070 | Socket Female-Female | 50 | - | В | Elastomeric joint |
| 7071730070 | Socket Female-Female | 75 | - | BD | Elastomeric joint |
| 7071740070 | Socket Female-Female | 110 | - | BD | Elastomeric joint |
| 7071760070 | Socket Female-Female | 160 | - | BD | Elastomeric joint |
| 7071790070 | Socket Female-Female | 90 | - | BD | Elastomeric joint |

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