



Certificate number: 2501738 (1)

Issued 20/01/2025
Expires 20/01/2030

Kiwa Regulation 4 (KUKreg4) Certification

Evaluation Guideline – Kiwa UK – EG004 – Regulation 4(1)(a)
Model number(s) – see Appendix

Aquatechnik Group SpA.

Kiwa Watertec declares that legitimate confidence exists in the products specified in this certificate and supplied by the above organisation be relied upon to comply with the Kiwa Evaluation Guideline referred above.

Which verifies the requirements of:

Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales: 2009 Northern Ireland and 2014 Byelaws Scotland.

This certificate has been issued in accordance with the Kiwa regulations for product certification.

Signed on behalf of Kiwa Watertec

David Jay, Business Unit Manager – Authorised Signatory
Kiwa Watertec

Publication of this certificate is allowed.

Products are intended to be used in the UK only. For other countries, other (National) requirements will apply.

See <https://www.kiwa.com/gb/en/about-kiwa/water-products/> or the QR code below to ensure that the certificate is still valid.

CERTIFICATE

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Certificate Issued to:
Aquatechnik Group SpA
Via P.F. Calvi
40 – 20020 Magnago (MI)
Italy



KUKreg4

Product Certificate

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The following products belong to this certificate

PRODUCT DESCRIPTION

'Safety' range of PPS compression fittings for use with "Multi-Calor" multi-layered PEX/Al/PEX pipe. For above ground use only.

ATS3 – Without Production Surveillance.

MODEL(S)

Plastic Threaded joint M:

- 20001 Threaded joint M. Ø16 x 3/8" ISO 7 – PPS fittings – male connection
- 20002 Threaded joint M. Ø16 x 1/2" ISO 7– PPS fittings – male connection
- 20006 Threaded joint M. Ø20 x 1/2" ISO 7– PPS fittings – male connection
- 20010 Threaded joint M. Ø20 x 3/4" ISO 7– PPS fittings – male connection
- 20012 Threaded joint M. Ø26 x 3/4" ISO 7– PPS fittings – male connection
- 20013 Threaded joint M. Ø26 x 1" ISO 7– PPS fittings – male connection
- 20016 Threaded joint M. Ø32 x 1" ISO 7– PPS fittings – male connection
- 20018 Threaded joint M. Ø40 x 1"1/4 ISO 7– PPS fittings – male connection
- 20028 Threaded joint M. Ø50 x 1"1/2 ISO 7– PPS fittings – male connection
- 20033 Threaded joint M. Ø63 x 2" ISO 7– PPS fittings – male connection
- 20039 Threaded joint M. Ø75 x 2"1/2 ISO 7– PPS fittings – male connection

Plastic Threaded joint F:

- 20062 Threaded joint F. Ø16 x 1/2" ISO 228 – PPS fittings – female connection
- 20066 Threaded joint F. Ø20 x 1/2" ISO 228– PPS fittings – female connection
- 20070 Threaded joint F. Ø20 x 3/4" ISO 228– PPS fittings – female connection
- 20072 Threaded joint F. Ø26 x 3/4" ISO 228– PPS fittings – female connection
- 20073 Threaded joint F. Ø26 x 1" ISO 228– PPS fittings – female connection
- 20076 Threaded joint F. Ø32 x 1" ISO 228– PPS fittings – female connection
- 20078 Threaded joint F. Ø40 x 1"1/4 ISO 228– PPS fittings – female connection
- 20088 Threaded joint F. Ø50 x 1"1/2 ISO 228– PPS fittings – female connection
- 20093 Threaded joint F. Ø63 x 2" ISO 228– PPS fittings – female connection

Plastic Reducer:

- 20122 Reducer 20x16– PPS fittings
- 20126 Reducer 26x16– PPS fittings
- 20130 Reducer 26x20– PPS fittings
- 20132 Reducer 32x16– PPS fittings
- 20136 Reducer 32x20– PPS fittings
- 20138 Reducer 32x26– PPS fittings
- 20142 Reducer 40x16– PPS fittings
- 20144 Reducer 40x20– PPS fittings
- 20146 Reducer 40x26– PPS fittings
- 20148 Reducer 40x32– PPS fittings
- 20156 Reducer 50x32– PPS fittings
- 20158 Reducer 50x40– PPS fittings
- 20166 Reducer 63x32– PPS fittings
- 20168 Reducer 63x40– PPS fittings
- 20170 Reducer 63x50– PPS fittings
- 20178 Reducer 75x32– PPS fittings
- 20180 Reducer 75x40– PPS fittings
- 20182 Reducer 70x50– PPS fittings
- 20184 Reducer 75x63– PPS fittings

Plastic Threaded elbow F. with bracket:

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20212 Threaded elbow F. with bracket Ø16 x 1/2" ISO 228 – PPS fittings – female connection
20216 Threaded elbow F. with bracket Ø20 x 1/2" ISO 228 – PPS fittings – female connection

Plastic Threaded elbow F:

20222 Threaded elbow F. Ø16 x 1/2" ISO 228 – PPS fittings – female connection
20226 Threaded elbow F. Ø20 x 1/2" ISO 228 – PPS fittings – female connection
20230 Threaded elbow F. Ø20 x 3/4" ISO 228 – PPS fittings – female connection
20232 Threaded elbow F. Ø26 x 3/4" ISO 228 – PPS fittings – female connection
20238 Threaded elbow F. Ø32 x 1" ISO 228 – PPS fittings – female connection.

Plastic Threaded elbow M:

20282 Threaded elbow M. Ø16 x 1/2" ISO 7 – PPS fittings – male connection
20286 Threaded elbow M. Ø20 x 1/2" ISO 7 – PPS fittings – male connection
20288 Threaded elbow M. Ø20 x 3/4" ISO 7 – PPS fittings – male connection
20290 Threaded elbow M. Ø26 x 3/4" ISO 7 – PPS fittings – male connection
20296 Threaded elbow M. Ø32 x 1" ISO 7 – PPS fittings – male connection

Plastic Elbow with extended thread M/F:

20330 Elbow with extended thread M/F Ø16 x 1/2"x3/4" ISO 228 – PPS fittings – male and female connection

Plastic Threaded elbow F/F

20332 Threaded elbow F/F Ø16 x 1/2" ISO 228 – PPS fittings – female connection
20336 Threaded elbow F/F Ø20 x 1/2" ISO 228 – PPS fittings – female connection
20337 Threaded elbow F/F Ø26 x 3/4" ISO 228 – PPS fittings – female connection
20338 Threaded elbow F/F Ø32 x 1" ISO 228 – PPS fittings – female connection

Plastic Threaded elbow M/F:

20342 Threaded elbow M/F Ø16 x 1/2" ISO 7 – PPS fittings – male and female connection
20344 Threaded elbow M/F Ø20 x 1/2" ISO 7 – PPS fittings – male and female connection
20346 Threaded elbow M/F Ø26 x 3/4" ISO 7 – PPS fittings – male and female connection
20348 Threaded elbow M/F Ø32 x 1" ISO 7 – PPS fittings – male and female connection

Plastic Elbow 90° M/F :

20352 Elbow 90° M/F 16x16 – PPS fittings – male and female connection
20356 Elbow 90° M/F 20x20 – PPS fittings – male and female connection
20358 Elbow 90° M/F 26x26 – PPS fittings – male and female connection
20360 Elbow 90° M/F 32x32 – PPS fittings – male and female connection
20362 Elbow 90° M/F 40x40 – PPS fittings – male and female connection

Plastic Elbow 90°:

20382 Elbow 90° 16x16 – PPS fittings
20386 Elbow 90° 20x20 – PPS fittings
20388 Elbow 90° 26x26 – PPS fittings
20390 Elbow 90° 32x32 – PPS fittings
20392 Elbow 90° 40x40 – PPS fittings
20394 Elbow 90° 50x50 – PPS fittings
20396 Elbow 90° 63x63 – PPS fittings
20398 Elbow 90° 75x75 – PPS fittings

Plastic Elbow 90° F/F:

20402 Elbow 90° F/F 16x16 – PPS fittings – female connection
20406 Elbow 90° F/F 20x20 – PPS fittings – female connection
20408 Elbow 90° F/F 26x26 – PPS fittings – female connection
20410 Elbow 90° F/F 32x32 – PPS fittings – female connection

Plastic Elbow 45°:

20416 Elbow 45° 20x20 – PPS fittings

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20418 Elbow 45° 26x26 – PPS fittings
20420 Elbow 45° 32x32 – PPS fittings
20422 Elbow 45° 40x40 – PPS fittings
20424 Elbow 45° 50x50 – PPS fittings
20426 Elbow 45° 63x63 – PPS fittings
20428 Elbow 45° 75x75 – PPS fittings

Plastic Elbow 45° M/F:

20432 Elbow 45° M/F 20x20 – PPS fittings – male and female connection
20433 Elbow 45° M/F 26x26 – PPS fittings – male and female connection
20434 Elbow 45° M/F 32x32 – PPS fittings – male and female connection
20435 Elbow 45° M/F 40x40 – PPS fittings – male and female connection
40436 Elbow 45° M/F 50x50 – PPS fittings – male and female connection

Plastic Pipe coupling:

20442 Pipe coupling 16x16 – PPS fittings
20446 Pipe coupling 20x20 – PPS fittings
20448 Pipe coupling 26x26 – PPS fittings
20450 Pipe coupling 32x32 – PPS fittings
20452 Pipe coupling 40x40 – PPS fittings
20454 Pipe coupling 50x50 – PPS fittings
20456 Pipe coupling 63x63 – PPS fittings
20458 Pipe coupling 75x75 – PPS fittings

Plastic Reduce pipe coupling:

20472 Reduce pipe coupling 20x16 – PPS fittings
20480 Reduce pipe coupling 26x20 – PPS fittings

Plastic Nipples F/F:

20522 Nipples F/F 16x16 – PPS fittings – female connection
20526 Nipples F/F 20x20 – PPS fittings – female connection
20528 Nipples F/F 26x26 – PPS fittings – female connection
20530 Nipples F/F 32x32 – PPS fittings – female connection
20532 Nipples F/F 40x40 – PPS fittings – female connection
20534 Nipples F/F 50x50 – PPS fittings – female connection

Plastic Threaded Tee F:

20542 Threaded Tee F. Ø 16x1/2"x16 ISO 228 – PPS fittings – female connection
20546 Threaded Tee F. Ø 20x1/2"x20 ISO 228 – PPS fittings – female connection
20550 Threaded Tee F. Ø 26x3/4"x26 ISO 228 – PPS fittings – female connection
20556 Threaded Tee F. Ø 32x1"x32 ISO 228 – PPS fittings – female connection

Plastic Eccentric threaded Tee F:

20592 Eccentric threaded Tee F. Ø16x1/2"x16 ISO 228 – PPS fittings – female connection
20596 Eccentric threaded Tee F. Ø 20x1/2"x20 ISO 228 – PPS fittings – female connection

Plastic Tee:

20662 Tee 16x16x16 – PPS fittings
20666 Tee 20x20x20 – PPS fittings
20668 Tee 26x26x26 – PPS fittings
20670 Tee 32x32x32 – PPS fittings
20672 Tee 40x40x40 – PPS fittings
20674 Tee 50x50x50 – PPS fittings
20676 Tee 63x63x63 – PPS fittings
20678 Tee 75x75x75 – PPS fittings

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Plastic reduced Tee:

20717 Reduced tee 20x16x16 – PPS fittings
20720 Reduced tee 20x16x20 – PPS fittings
20725 Reduced tee 26x16x26 – PPS fittings
20728 Reduced tee 26x20x26 – PPS fittings
20732 Reduced tee 32x16x32 – PPS fittings
20735 Reduced tee 32x20x32 – PPS fittings
20736 Reduced tee 32x26x32 – PPS fittings
20740 Reduced tee 40x16x40 – PPS fittings
20742 Reduced tee 40x20x40 – PPS fittings
20744 Reduced tee 40x26x40 – PPS fittings
20746 Reduced tee 40x32x40 – PPS fittings
20750 Reduced tee 50x16x50 – PPS fittings
20754 Reduced tee 50x20x50 – PPS fittings
20756 Reduced tee 50x26x50 – PPS fittings
20758 Reduced tee 50x32x50 – PPS fittings
20760 Reduced tee 50x40x50 – PPS fittings
20762 Reduced tee 63x16x63 – PPS fittings
20766 Reduced tee 63x20x63 – PPS fittings
20768 Reduced tee 63x26x63 – PPS fittings
20770 Reduced tee 63x32x63 – PPS fittings
20772 Reduced tee 63x40x63 – PPS fittings
20774 Reduced tee 63x50x63 – PPS fittings
20780 Reduced tee 75x26x75 – PPS fittings
20788 Reduced tee 75x63x75 – PPS fittings

Plastic Pipe union:

20882 Pipe union 16x16 – PPS fittings
20886 Pipe union 20x20 – PPS fittings
20888 Pipe union 26x26 – PPS fittings
20890 Pipe union 32x32 – PPS fittings

Plastic Closing cap M:

20902 Closing cap M. 16 – PPS fittings – male connection
20906 Closing cap M. 20 – PPS fittings – male connection
20908 Closing cap M. 26 – PPS fittings – male connection
20910 Closing cap M. 32 – PPS fittings – male connection
20912 Closing cap M. 40 – PPS fittings – male connection
20914 Closing cap M. 50 – PPS fittings – male connection
20916 Closing cap M. 63 – PPS fittings – male connection
20918 Closing cap M. 75 – PPS fittings – male connection

Plastic Closing cap F:

20952 Closing cap F. 16 – PPS fittings – female connection
20956 Closing cap F. 20 – PPS fittings – female connection
20958 Closing cap F. 26 – PPS fittings – female connection
20960 Closing cap F. 32 – PPS fittings – female connection
20962 Closing cap F. 40 – PPS fittings – female connection
20964 Closing cap F. 50 – PPS fittings – female connection
20966 Closing cap F. 63 – PPS fittings – female connection
20968 Closing cap F. 75 – PPS fittings – female connection

Pipes:

74154 MULTILAYER PE-X/Al/PE-X DN 16
74156 MULTILAYER PE-X/Al/PE-X DN 20
74158 MULTILAYER PE-X/Al/PE-X DN 26

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74160 MULTILAYER PE-X/Al/PE-X DN 32 74162 MULTILAYER PE-X/Al/PE-X DN 40 74164 MULTILAYER PE-X/Al/PE-X DN 50 74166 MULTILAYER PE-X/Al/PE-X DN 63 74168 MULTILAYER PE-X/Al/PE-X DN 75
SIZE: See models.
SCOPE: Manufacturer recommended maximum working pressure 10 Bar & maximum operating temperature 95°C. Hygienic Purposes: Non-metallic materials suitable for continuous use up to 85°C.
MARKING Aquatechnic multicalor, other tech info printed on pipe body, Company logo "AT", other tech info printed on fitting body.
MATERIALS Non-metallic materials assessed (BS6920) to point of discharge.
BACKFLOW PROTECTION NOTES N/A.
ADDITIONAL NOTES All water contact & exposed components satisfy opacity requirements.

Extra Notes