

Kitemark™ Certificate

This is to certify that:

Isotubi
P.I. Santa Rita - C/ Mecànica, 6
Castellbisbal
Barcelona
08755
Spain

Holds Certificate Number:

KM 672498

In respect of:

prEN 10352:2010
Stainless steel plumbing fittings: Fittings with press ends for metallic tubes.

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:



Chris Lewis - Certification Director, Product Certification

First Issued: 2017-11-14

Latest Issue: 2018-05-17

Effective Date: 2018-05-17

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...making excellence a habit.™

Kitemark™ Certificate

No. KM 672498

prEN 10352:2010 - Stainless steel plumbing fittings. Fittings with press ends for metallic tubes.

Isotubi Numepress Type 2 Gas Pressfittings.

Item	Model No.	Sizes
Stainless Steel Tubing 1.4401 and 1.4404		15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
Coupling with press ends	Fig. 1	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
Slip Coupling with press ends	Fig. 2	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
90° Elbow with press ends F-F	Fig. 3	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
90° Street Elbow with press ends F-M	Fig. 4	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
45° Obtuse Elbow with press ends F-F	Fig. 5	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
45° Obtuse Elbow with press ends F-M	Fig. 6	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.
Female elbow female thread	Fig. 7	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 3/4", 28 - 1", 35 - 1 1/4"
Female elbow male thread	Fig. 8	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 3/4", 28 - 1", 35 - 1 1/4", 42 - 1 1/2", 54 - 2"
Female elbow with walnut	Fig. 9	15 - 1/2", 18 - 1/2", 22 - 3/4"
90° elbow with plain ends	Fig. 10	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.

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prEN 10352:2010 - Stainless steel plumbing fittings. Fittings with press ends for metallic tubes.

Isotubi Numepress Type 2 Gas Pressfittings (continued).

Item	Model No.	Sizes
Valve connector with a swivel nut	Fig. 11	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 3/4", 28 - 1", 35 - 1 1/4", 42 - 1 1/2", 54 - 2", 54 - 2 1/2" and 76.1 - 2 1/2"
Tee with female threaded central branch	Fig. 12	15 - 1/2" - 15, 18 - 1/2" - 15, 18 - 3/4" - 18, 22 - 1/2" - 22, 22 - 3/4" - 22, 28 - 1/2" - 28, 28 - 3/4" - 28, 28 - 1" - 28, 35 - 1/2" - 35, 35 - 3/4" - 35, 35 - 1" - 35, 35 - 1 1/4" - 35, 42 - 1/2" - 42, 42 - 3/4" - 42, 42 - 1" - 42, 42 - 1 1/2" - 42, 54 - 1/2" - 54, 54 - 3/4" - 54, 54 - 1" - 54, 54 - 2" - 54, 76.1 - 3/4" - 76.1, 76.1 - 2" - 76.1, 88.9 - 3/4" - 88.9, 88.9 - 2" - 88.9, 108 - 3/4" - 108, 108 - 2" - 108, 139.7 - 3/4" - 139.7 and 139.7 - 2" - 139.7.
Reducer M-F	Fig. 14	18 - 15, 22 - 15, 22 - 18, 28 - 15, 28 - 18, 28 - 22, 35 - 15, 35 - 18, 35 - 22, 35 - 28, 42 - 15, 42 - 18, 42 - 22, 42 - 28, 42 - 35, 54 - 15, 54 - 18, 54 - 22, 54 - 28, 54 - 35, 54 - 42, 76.1 - 22, 76.1 - 28, 76.1 - 35, 76.1 - 42, 76.1 - 54, 88.9 - 22, 88.9 - 28, 88.9 - 35, 88.9 - 42, 88.9 - 54, 88.9 - 76.1, 108 - 22, 108 - 28, 108 - 35, 108 - 42, 108 - 54, 108 - 76.1, 108 - 88.9, 139.7 - 88.9, 139.7 - 108, 168.3 - 88.9, 168.3 - 108 and 168.3 - 139.7.
Reduced Tee with press ends	Fig. 15	18x15x18mm, 22x15x22mm, 22x18x22mm, 28x15x28mm, 28x18x28mm, 28x22x28mm, 35x15x35mm, 35x18x35mm, 35x22x35mm, 35x28x35mm, 42x15x42mm, 42x18x42mm, 42x22x42mm, 42x28x42mm, 42x35x42mm, 54x15x54mm, 54x18x54mm, 54x22x54mm, 54x28x54mm, 54x35x54mm, 54x42x54mm, 76.1x22x76.1mm, 76.1x28x76.1mm, , 76.1x35x76.1mm, 76.1x42x76.1mm, 76.1x54x76.1mm, 88.9x22x88.9mm, 88.9x28x88.9mm, 88.9x35x88.9mm, 88.9x42x88.9mm, 88.9x54x88.9mm, 88.9x76.1x88.9mm, 108x22x108mm, 108x28x108mm, 108x35x108mm, 108x42x108mm, 108x54x108mm, 108x76.1x108mm, 108x88.9x108mm, 139.7x88.9x139.7mm, 139.7x108x139.7mm, 168.3x76.1x168.3mm, 168.3x88.9x168.3mm, 168.3x108x168.3mm, 168.3x139.7x168.3mm.
Equal Tee	Fig. 16	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm and 168.3mm.

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Isotubi Numepress Type 2 Gas Pressfittings (continued).

Item	Model No.	Sizes
Female Adapter	Fig. 17	15 - 3/8", 15 - 1/2", 15 - 3/4", 18 - 1/2", 18 - 3/4", 22 - 1/2", 22 - 3/4", 22 - 1", 28 - 3/4", 28 - 1", 28 - 1 1/4", 35 - 1", 35 - 1 1/4", 35 - 1 1/2", 42 - 1 1/4", 42 - 1 1/2", 54 - 1 1/2", 54 - 2", 76.1 - 2 1/2", 89.9 - 3".
Male Adaptor	Fig. 18	15 - 1/2", 15 - 3/4", 18 - 1/2", 18 - 3/4", 22 - 1/2", 22 - 3/4", 22 - 1", 28 - 3/4", 28 - 1", 28 - 1 1/4", 35 - 1", 35 - 1 1/4", 35 - 1 1/2", 42 - 1 1/4", 42 - 1 1/2", 54 - 1 1/2", 54 - 2", 76.1 - 2 1/2", 88.9 - 3", 108 - 4"
Flange Adaptor	Fig 19	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Pipe bridge	Fig. 20	15mm, 18mm, 22mm, 28mm
Female Cap End	Fig. 21	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Pipe Bridge	Fig. 22	15mm, 18mm, 22mm, 28mm
Pipe Bridge	Fig. 23	15mm, 18mm, 22mm, 28mm
3-Piece Adapter	Fig. 24	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm
Pipe bridge F-F	Fig. 25	15mm, 18mm, 22mm, 28 mm
Female connector, plain end	Fig. 26	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 1/2", 22 - 3/4", 28 - 3/4", 28 - 1", 35 - 1 1/4", 42 - 1 1/4", 42 - 1 1/2", 54 - 2",
Male connector, plain end	Fig. 27	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 1/2", 22 - 3/4", 28 - 3/4", 28 - 1", 35 - 1 1/4", 42 - 1 1/4", 42 - 1 1/2", 54 - 2",
Flange Adaptor	Fig. 28	54mm, 76.1mm, 88.9mm, 108mm, 114mm, 139.7mm and 168.3mm
Equal cross or reduced cross	Fig. 30	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
45° angle adapter, male thread	Fig. 33	15 - 1/2", 18 - 1/2", 18 - 3/4", 22 - 3/4", 28 - 1",
90° angle adapter, female thread	Fig. 34	15 - 1/2", 15 - 3/8", 18 - 1/2", 18 - 3/4", 22 - 3/4", 28 - 1", 35 - 1 1/4",

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Isotubi Numepress Type 2 Gas Pressfittings (continued).

Item	Model No.	Sizes
90° Female angle adapter with a swivel nut	Fig. 35	15 – ½", 18 – ½", 18 – ¾", 22 – ¾", 28 – 1", 35 – 1¼", 42 – 1½", 54 – 2".
Tee with a male threaded central branch	Fig. 36	15 – ½", 15 – 3/8", 18 – ½", 18 – ¾", 22 – ¾", 28 – 1", 35 – 1¼".
Male threaded cross	Fig. 37	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Female threaded cross	Fig. 38	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
90° angle adapter, male thread	Fig. 39	15 – ½", 15 – 3/8", 18 – ½", 18 – ¾", 22 – ¾", 28 – 1", 35 – 1¼", 42 – 1½", 54 – 2".
3-piece male thread union	Fig. 41	15 – ½", 15 – ¾", 18 – ½", 18 – ¾", 22 – ¾", 22 – 1", 28 – 1", 35 – 1¼", 42 – 1½", 54 – 2"
3-piece female thread union	Fig. 42	15 – ½", 15 – ¾", 18 – ½", 18 – ¾", 22 – ¾", 22 – 1", 28 – 1", 35 – 1¼", 42 – 1½", 54 – 2"
2-piece female thread union	Fig. 45	15 – ½", 15 – ¾", 18 – ½", 18 – ¾", 22 – ¾", 22 – 1", 28 – 1", 35 – 1¼", 42 – 1½", 42 – 2", 54 – 2".
3-piece straight union, press-press ends	Fig. 46	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm.
Half coupling	Fig. 47	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 30° F-F	Fig. 48	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 30° plain ends	Fig. 49	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 15° F-F	Fig. 50	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 60° F-F	Fig. 51	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.

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Isotubi Numepress Type 2 Gas Pressfittings (continued).

Item	Model No.	Sizes
Flange Adaptor	Fig. 52	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Pipe penetration	Fig. 53	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Male cap end	Fig. 54	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Welding adapter	Fig. 55	DN15, DN18, DN22, DN28, DN35, DN42 and DN54
Elbow 75° F-F	Fig. 56	42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 10° F-F	Fig. 57	42mm, 54mm, 76.1mm, 88.9mm, 108mm.
60° elbow plain ends	Fig. 58	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
15° elbow plain ends	Fig. 59	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Transition for grooved coupling	Fig. 61	DN 28 x 33.7, DN 35 x 42.4, DN 42 x 48.3, DN 54 x 60.3 DN 76.1 x 73, DN 76.1 x 76.1, DN 88.9 x 88.9, DN 108 x 114.3
75° elbow plain ends	Fig. 63	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
15° elbow F-M	Fig. 64	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Pipe penetration F-M	Fig. 65	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Elbow 30° F-M	Fig. 66	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
45° elbow plain ends	Fig. 72	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
10° elbow plain ends	Fig. 73	15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm.
Wall-plate	Fig. 76	15mm – ½" with double press-inlet
HNBR O-rings		15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm, 76.1mm, 88.9mm, 108mm, 139.7mm, 168.3mm

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High Thermal Capacity: 650°C for 30 mins.

MOP: Gas: 5 bar (external above ground), 1 bar (within buildings that are subject to fire regulations).

Materials Specifications:

Material	Composition	Operating Temperature
Fittings	1.4401/1.4404 Stainless Steel	
O-ring (Gas)	H-NBR	-20°C to 70°C

Note: Gas Fittings are identified with yellow markings.

Manufacturing Locations:

Pipe: Isotubi, C/Costa i Deu 91 Sabadell, Barcelona, 08205, Spain

Fittings: Isotubi, P.I Santa Rita c/ Mecànica, 6 Castellbisbal, Barcelona, 08755, Spain

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