





This is to certify that:

Jinan Meide Casting Co., Ltd.

No. 3 Nanmen Road

Pingyin Jinan 250400 China

Holds Certificate Number: KM 67015

In respect of:

BS 143 & BS 1256 / BS EN 10242
Malleable cast iron and cast copper alloy threaded pipe fittings

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: Frank Lee, Product Certification Technical and Compliance Director

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No. KM 67015

Malleable cast iron and cast copper alloy threaded pipe fittings

BS EN 10242:1995 - Threaded pipe fittings in malleable cast iron BS 143 & BS 1256:2000 - Threaded pipe fittings in malleable cast iron and cast copper alloy

Black Figure No.	Galvanised Figure No.	Description	Fitting Size (Inches)
B241	G241	Hex Bush M & F Reducing	1/4x1/8, 3/8x1/8, 3/8x1/4, 1/2x1/8, 1/2x1/4, 1/2x3/8, 3/4x1/4, 3/4x3/8, 3/4x1/2, 1x1/4, 1x3/8, 1x1/2, 1x3/4, 11/4x1/2, 11/4x3/4, 11/4x1, 11/2x1/4, 2x1/2, 2x3/4, 2x1, 2x11/4, 2x11/2, 21/2x11/2, 21/2x2, 3x2, 3x21/2, 4x11/4, 4x2, 4x3
B280	G280	Hex Nipple	1/8, 1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3, 4
B245	G245	Hex Nipple M. Reducing	1/4x1/8, 3/8x1/4, 1/2x1/4, 1/2x3/8, 3/4x3/8, 3/4x1/2, 1x1/2, 1x3/4, 11/4x1, 11/2x1, 11/2x11/4, 2x11/2, 3x21/2
TS147	TS147G	Plug (Plain Hollow)	½, ¾, 1, 1¼, 1½, 2, 2½, 3, 4
B291	G291	Plug (Plain Solid)	1/8, 1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 6

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Black Figure No.	Galvanised Figure No.	Description	Fitting Size (Inches)
TS149	TS149G	Recessed Plug	1/2, 3/4, 1, 11/4, 11/2, 2
B310	G310	Backnut	1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3
B90	G90	Elbow 90 Degrees F.Equal	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1/4, 11/2, 2, 21/2, 3, 4, 6
B90R	G90R	Elbow 90 Degrees F.Reducing	1/2x1/4, 1/2x3/8, 3/4x1/2, 1x1/2, 1x3/4, 11/4x1/2, 11/4x3/4, 11/4x1, 2x11/2, 21/2x3/4, 21/2x1, 21/2x11/4, 21/2x11/2, 21/2x2
B92	G92	Elbow 90 Degrees M & F Equal	1/8, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3
B120	G120	Elbow 45 Degrees F. Equal	½, ¾, 1, 1¼, 1½, 2, 2½
B121	G121	Elbow 45 Degrees M & F Equal	1/2, 3/4, 1, 11/4, 11/2, 2

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Black Figure No.	Galvanised Figure No.	Description	Fitting Size (Inches)
B130	G130	Tee 90 Degrees F. Equal	1/8, 1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3, 4, 6
B130R	G130R	Tee 90 Degrees F. Reducing on Branch	1/2x1/4, 1/2x3/8, 3/4x1/4, 3/4x3/8, 3/4x1/2, 1x1/4, 1x3/8, 1x1/2, 1x3/4, 11/4x1/2, 11/4x3/4, 11/4x1, 11/2x1/2, 11/2x3/4, 11/2x1, 11/2x11/4, 2x1/2, 2x3/4, 2x1, 2x11/4, 2x11/2, 21/2x1/2, 21/2x3/4, 21/2x1, 21/2x11/4, 21/2x11/2, 21/2x2, 3x1/2, 3x1, 3x11/4, 3x11/2, 3x2, 3x21/2, 4x1, 4x11/4, 4x11/2, 4x2, 4x21/2, 4x3, 6x3, 6x4
B130R	G130R	Tee 90 Degrees F. Reducing on Run	1/2x 1/4x1/2, 3/4x1/2x3/4, 1x1/2x1, 1x3/4x1, 11/4x1/2x11/4, 11/4x3/4x11/4, 11/4x1x11/4, 11/2x1/2x11/2, 11/2x3/4x11/2, 11/2x1x11/2, 11/2x11/4x11/2, 2x1/2x2, 2x3/4x2, 2x1x2, 2x11/4x2, 2x11/2x2, 21/2x11/2x21/2
B130R	G130R	Tee 90 Degrees Reducing on Branch & Run	3/4X1/2X1/2, 1X3/4X1/2, 1X3/4X3/4, 11/4X1X3/4, 11/4X1X1, 11/2X11/4 X1/2, 11/2X11/4 X1, 11/2X11/4 X11/4, 2X11/2X1, 2X11/2X11/4, 2X11/2X11/2, 21/2X2X2

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Black Figure No.	Galvanised Figure No.	Description	Fitting Size (Inches)
B130R	G130R	Tee 90 Degrees F. Increasing on Branch	½x¾, ¾x1, 1¼x1½, 2x2½
B180	G180	Cross 90 Degrees F. Equal	1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3, 4
B220	G220	Socket F. Equal	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1/4, 11/2, 2, 3
B240	G240	Socket F. Reducing	3/8x ¹ / ₄ , ¹ / ₂ x ¹ / ₄ , ¹ / ₂ x ³ / ₈ , 3/ ₄ x ¹ / ₄ , ³ / ₄ x ³ / ₈ , ³ / ₄ x ¹ / ₂ , 1x ¹ / ₄ , 1x ³ / ₈ , 1x ¹ / ₂ , 1x ³ / ₄ , 1 ¹ / ₄ x ¹ / ₂ , 1 ¹ / ₄ x ³ / ₄ , 1 ¹ / ₄ x1, 1 ¹ / ₂ x ¹ / ₂ , 1 ¹ / ₂ x ³ / ₄ , 1 ¹ / ₂ x1, 1 ¹ / ₂ x1 ¹ / ₄ , 2x ¹ / ₂ , 2x ³ / ₄ , 2x1, 2x1 ¹ / ₄ , 2x1 ¹ / ₂ , 3x2, 3x2 ¹ / ₂ , 4x1, 4x1 ¹ / ₂ , 4x2, 4x2 ¹ / ₂ , 4x3, 6x3, 6x4
B300	G300	Сар	1/4, 3/8, 1/2, 3/4, 1, 11/4,11/2, 2, 21/2, 3, 4
B3#	G3#	Long Sweep Bend 90 Degrees M. Equal	3/8, 1/2, 3/4, 1, 11/4, 11/2, 2
TS192	TS192G	Short Bend 90 Degrees M & F Equal	1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2

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Black Figure No.	Galvanised Figure No.	Description	Fitting Size (Inches)
TS193	TS193G	Short Bend 90 Degrees F. Equal	1/4, 3/8, 1/2, 3/4, 1, 11/4, 11/2, 2, 21/2, 3
TS199	TS199G	Pitcher Tee 90 Degrees F. Equal	1/2, 3/4, 1, 11/4, 11/2, 2
B340	G340	Union Spherical/Taper Seat Iron To Iron F. Equal	1/4, 3/8, 1/2, 3/4, 1, 11/4,11/2, 2, 21/2, 3, 4
B341	G341	Union Spherical Seat Iron To Iron M & F. Equal	1/2, 3/4, 1, 11/4, 11/2, 2, 3
TS271	TS271G	Union Spherical Seat Bronze To Iron	1/2, 3/4, 1, 11/4, 11/2, 2
B1#	G1#	Long Sweep Bend 90 Degrees M & F. Equal	1/4, 3/8, 1/2, 3/4, 1, 11/4,11/2, 2, 3
B2#	G2#	Long Sweep Bend 90 Degrees F. Equal	1/4, 3/8, 1/2, 3/4, 1, 11/4,11/2, 2
B529A	G529A	Socket M & F. Equal	1/2

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