



Certificate of Compliance

Threaded Pipe Fittings

The following items are FM Approved when manufactured at the plants listed below:

Siam Fitting Company, Ltd.

Threaded Pipe Fittings

Manufactured by:

Siam Fittings Co. Ltd
100/1 Moo 2 Settakit 1 Rd
Omnoi Krathumban
Samutsakorn 74130
Thailand

FM Approvals confirms that the items have been found to comply with the following standard:

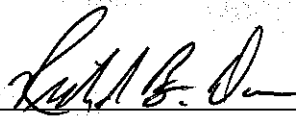
FM Approval Standard 1920, dated November 2007

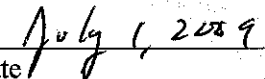
Project Identifiers: 3034495

Date of Approval: June 26, 2009



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Richard B. Dunne, Manager, Hydraulics Group


Date



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SIAM FITTING COMPANY, LTD. 100/1 Moo 2 Settakit 1 Road OMNOI, KRATHUMBRAN
SAMUTSAKORN, THAILAND 74130

<i>Product Designation</i>	<i>Fitting Description</i>	<i>Nominal Pipe Size, in.</i>	<i>Max. Working Pressure, psi (kPa)</i>	<i>Remarks</i>
AL 90	90° Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c
AL 90	90° Elbows	6	300 (2070)	a, c
AL 45	45° Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c
AL 45	45° Elbows	6	300 (2070)	a, c
ASL 90	90° Street Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c
ASL 90	90° Street Elbows	6	300 (2070)	a, c
AT	Tees (Equal)	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c
AT	Tees (Equal)	6	300 (2070)	a, c
ACR	Crosses	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5	500 (3445)	a, c
ACR	Crosses	6	300 (2070)	a, c
ACA	Caps	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c
ACA	Caps	6	300 (2070)	a, c
ASL 45	45° Street Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4	500 (3445)	a, c
AS	Couplings	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	a, c



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AS	Couplings	6	300 (2070)	a, c
AST	Service Tees	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	500 (3445)	a, c
ARCR	Reducing Crosses	1-1/2 x 1-1/4 2 x 1-1/4 2-1/2 x 1-1/4 2-1/2 x 1-1/2	500 (3445)	a, c
ARL	Reducing Elbows	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 1/2, 3/4 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1, 1-1/2, 2, 2-1/2 4 x 2, 2-1/2, 3	500 (3445)	a, c
ART	Reducing Tees	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 1/4, 3/8, 1/2, 3/4, 1 1-1/2 x 3/8, 3/4, 1 2 x 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3 5 x 3, 4 1/2 x 1/4 x 1/2, 3/4 1/2 x 1/2 x 1 3/4 x 1/2 x 1/2, 3/4, 1 3/4 x 3/4 x 1, 1-1/4, 1-1/2 1 x 1/2 x 1/2, 3/4, 1 1 x 3/4 x 1/2, 3/4, 1 1 x 1 x 1-1/4, 1-1/2, 2 1-1/4 x 1/2 x 1/2, 3/4, 1, 1-1/4 1-1/4 x 3/4 x 1/2, 3/4, 1, 1-1/4 1-1/4 x 1 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 1-1/2 x 1/2 x 3/4, 1, 1-1/4, 1-1/2 1-1/2 x 3/4 x 1/2, 3/4, 1, 1-1/4, 1-1/2	500 (3445)	a, c





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		1-1/2 x 1 x 1/2, 3/4, 1, 1-1/4, 1-1/2 1-1/2 x 1-1/4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 1-1/2 x 1-1/2 x 2 2 x 1/2 x 2 2 x 3/4 x 3/4, 2 2 x 1 x 1, 1-1/2, 2 2 x 1-1/4 x 1, 1-1/4, 1-1/2, 2 2 x 1-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 2-1/2 x 2 x 2, 2-1/2		
ART	Reducing Tees	6 x 1/2, 2, 2-1/2, 3, 4, 5	300 (2070)	a, c
ARS	Reducing Couplings	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 3/8, 1/2, 3/4, 1 1-1/2 x 3/8, 1/2, 3/4, 1, 1-1/4 2 x 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3	500 (3445)	a, c
BL 90	90° Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BL 90	90° Elbows	6	300 (2070)	b, c
BL 45	45° Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BL 45	45° Elbows	6	300 (2070)	b, c
BSL 90	90° Street Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BSL 90	90° Street Elbows	6	300 (2070)	b, c
BT	Tees (Equal)	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BT	Tees (Equal)	6	300 (2070)	b, c



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BCR	Crosses	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5	500 (3445)	b, c
BCR	Crosses	6	300 (2070)	b, c
BCA	Caps	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BCA	Caps	6	300 (2070)	b, c
BSL 45	45° Street Elbows	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4	500 (3445)	b, c
BS	Couplings	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5	500 (3445)	b, c
BS	Couplings	6	300 (2070)	b, c
BST	Service Tees	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	500 (3445)	b, c
BRCR	Reducing Crosses	1-1/2 x 1-1/4 2 x 1-1/4 2-1/2 x 1-1/4, 1-1/2	500 (3445)	b, c
BRL	Reducing Elbows	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 1/2, 3/4 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1, 1-1/2, 2, 2-1/2 4 x 2, 2-1/2, 3	500 (3445)	b, c



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BRT	Reducing Tees	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 1/4, 3/8, 1/2, 3/4, 1 1-1/2 x 3/8, 3/4, 1 2 x 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3 5 x 3, 4 1/2 x 1/4 x 1/2, 3/4 1/2 x 1/2 x 1 3/4 x 1/2 x 1/2, 3/4, 1 3/4 x 3/4 x 1, 1-1/4, 1-1/2 1 x 1/2 x 1/2, 3/4, 1 1 x 3/4 x 1/2, 3/4, 1 1 x 1 x 1-1/4, 1-1/2, 2 1-1/4 x 1/2 x 1/2, 3/4, 1, 1-1/4 1-1/4 x 3/4 x 1/2, 3/4, 1, 1-1/4 1-1/4 x 1 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 1-1/2 x 1/2 x 3/4, 1, 1-1/4, 1-1/2 1-1/2 x 3/4 x 1/2, 3/4, 1, 1-1/4, 1-1/2 1-1/2 x 1 x 1/2, 3/4, 1, 1-1/4, 1-1/2 1-1/2 x 1-1/4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 1-1/2 x 1-1/2 x 2 2 x 1/2 x 2 2 x 3/4 x 3/4, 2 2 x 1 x 1, 1-1/2, 2 2 x 1-1/4 x 1, 1-1/4, 1-1/2, 2 2 x 1-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 2-1/2 x 2 x 2, 2-1/2	500 (3445)	b, c
BRT	Reducing Tees	6 x 1/2, 2, 2-1/2, 3, 4, 5	300 (2070)	b, c



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BRS	Reducing Couplings	1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 3/4 x 1/8, 1/4, 3/8, 1/2 1 x 1/4, 3/8, 1/2, 3/4 1-1/4 x 3/8, 1/2, 3/4, 1 1-1/2 x 3/8, 1/2, 3/4, 1, 1-1/4 2 x 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2 2-1/2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2 4 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3	500 (3445)	b, c
AXHL 90	90° Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
AXHL 45	45° Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
AXHSL 90	90° Street Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 4	500 (3445)	a, d
AXHS	Couplings	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
AXHT	Tees	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
AXHCA	Caps	3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
AXHRS	Reducing Couplings	1/2 x 1/4, 3/8 3/4 x 3/8, 1/2 1 x 1/2, 3/4 1-1/4 x 1/2, 3/4, 1 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 1/2	500 (3445)	a, d
AXHRT	Reducing Tees	3/4 x 3/4 x 1/2 1 x 1 x 1/2, 3/4 1-1/4 x 1-1/4 x 1/2, 3/4, 1 1-1/2 x 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 3 x 2	500 (3445)	a, d
BXHL 90	90° Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d
BXHL 45	45° Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d



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BXHSL 90	90° Street Elbows	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 4	500 (3445)	b, d
BXHS	Couplings	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d
BXHT	Tees	1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d
BXHCA	Caps	3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d
BXHRS	Reducing Couplings	1/2 x 1/4, 3/8 3/4 x 3/8, 1/2 1 x 1/2, 3/4 1-1/4 x 1/2, 3/4, 1 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 1/2	500 (3445)	b, d
BXHRT	Reducing Tees	3/4 x 3/4 x 1/2 1 x 1 x 1/2, 3/4 1-1/4 x 1-1/4 x 1/2, 3/4, 1 1-1/2 x 1-1/2 x 1/2, 3/4, 1, 1-1/4 2 x 2 x 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 3 x 3 x 2	500 (3445)	b, d
ACU	UNIONS CONICAL BRASS SEAT	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, c
AXHCU	UNIONS CONICAL BRASS SEAT	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, c
BCU	UNIONS CONICAL BRASS SEAT	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	a, d
BXHCU	UNIONS CONICAL BRASS SEAT	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4	500 (3445)	b, d

Remarks:

- a. Threads per ANSI B1.20.1 - 1983
- b. Threads per ISO 7/1
- c. Class 150 Threaded Fittings
- d. Class 300 Threaded Fittings



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