

부록 2. 보이음 예시도

§ 보 이음 제원표 (R=3.0, SM275)

단면치수	모재 강종	이음판 강종	볼트직경	플랜지 이음부								웹 이음부				
				TYPE	볼트 배열 (Mf x Nf)	eh	g	g1	P	외 이음판 (Be x L x te)	내 이음판 (Bi x L x ti)	볼트 배열 (Mw x Nw)	eo	p	g	이음판 (W x D x tw)
H-198x99x4.5x7	SM275	SM275	M16	A	2x2	21.5	56	-	60	99x290x12	-	2x2	40	80	60	290x160x4
H-200x100x5.5x8	SM275	SM275	M16	A	3x2	22	56	-	60	100x410x14	-	2x2	40	80	60	290x160x4
H-194x150x6x9	SM275	SM275	M16	A	3x2	29	92	-	60	150x410x6	58x410x9	2x2	40	60	60	290x140x6
H-248x124x5x8	SM275	SM275	M16	A	3x2	24.5	75	-	60	124x410x12	-	2x2	40	130	60	290x210x4
H-250x125x6x9	SM275	SM275	M20	A	3x2	25	75	-	60	125x410x15	-	2x2	40	120	60	290x200x6
H-244x175x7x11	SM275	SM275	M16	A	3x2	35	105	-	60	175x410x7	70x410x10	2x2	40	100	60	290x180x6
H-298x149x5.5x8	SM275	SM275	M16	A	3x2	28.5	92	-	60	149x410x6	58x410x9	3x2	40	80	60	290x240x4
H-300x150x6.5x9	SM275	SM275	M16	A	3x2	29	92	-	60	150x410x7	58x410x10	3x2	40	80	60	290x240x5
H-346x174x6x9	SM275	SM275	M16	A	4x2	34.5	105	-	60	174x530x7	70x530x9	3x2	40	100	60	290x280x5
H-350x175x7x11	SM275	SM275	M16	A	4x2	35	105	-	60	175x530x8	70x530x10	3x2	40	100	60	290x280x5
H-354x176x8x13	SM275	SM275	M20	A	4x2	35.5	105	-	60	176x530x10	70x530x13	3x2	40	130	60	290x275x7
H-396x199x7x11	SM275	SM275	M20	A	4x2	36.5	126	-	60	199x530x8	74x530x12	5x1	40	60	-	170x320x6
H-400x200x8x13	SM275	SM275	M20	A	4x2	37	126	-	60	200x530x9	74x530x14	5x1	40	60	-	170x320x7
H-446x199x8x12	SM275	SM275	M20	A	5x2	36.5	126	-	60	199x650x9	74x650x13	3x2	40	140	60	290x360x7
H-450x200x9x14	SM275	SM275	M20	A	4x2	37	126	-	60	200x530x10	74x530x15	3x2	40	140	60	290x360x7
H-496x199x9x14	SM275	SM275	M20	A	5x2	36.5	126	-	60	199x650x11	74x650x16	4x2	40	130	60	290x405x8
H-500x200x10x16	SM275	SM275	M20	A	5x2	37	126	-	60	200x650x12	74x650x18	4x2	40	130	60	290x405x9
H-506x201x11x19	SM275	SM275	M20	A	4x2	37.5	126	-	60	201x530x13	74x530x20	6x1	40	60	-	170x380x10
H-482x300x11x15	SM275	SM275	M20	B	6x2	35	142	44	45	300x620x10	114x620x14	6x1	40	60	-	170x380x10
H-488x300x11x18	SM275	SM275	M20	B	6x2	35	142	44	45	300x620x12	114x620x16	6x1	40	60	-	170x380x10
H-596x199x10x15	SM275	SM275	M20	A	5x2	36.5	126	-	60	199x650x12	74x650x18	7x1	40	70	-	170x500x8
H-600x200x11x17	SM275	SM275	M20	A	5x2	37	126	-	60	200x650x13	74x650x20	7x1	40	70	-	170x500x9
H-606x201x12x20	SM275	SM275	M20	A	5x2	37.5	126	-	60	201x650x15	74x650x22	4x2	40	130	60	290x470x10
H-612x202x13x23	SM275	SM275	M20	A	5x2	38	126	-	60	202x650x17	74x650x25	4x2	40	130	60	290x470x11
H-582x300x12x17	SM275	SM275	M20	B	6x2	35	142	44	45	300x620x12	114x620x16	7x1	40	60	-	170x440x11
H-588x300x12x20	SM275	SM275	M20	B	6x2	35	142	44	45	300x620x14	114x620x18	7x1	40	60	-	170x440x11
H-594x302x14x23	SM275	SM275	M20	B	6x2	36	142	44	45	302x620x16	114x620x20	4x2	40	130	60	290x470x11
H-692x300x13x20	SM275	SM275	M20	B	8x2	35	142	44	45	300x800x14	114x800x19	8x1	40	70	-	170x570x10
H-700x300x13x24	SM275	SM275	M20	B	7x2	35	142	44	45	300x710x16	114x710x21	8x1	40	70	-	170x570x11
H-708x302x15x28	SM275	SM275	M20	B	8x2	36	142	44	45	302x800x19	114x800x25	9x1	40	60	-	170x560x13
H-792x300x14x22	SM275	SM275	M20	B	8x2	35	142	44	45	300x800x16	114x800x21	10x1	40	60	-	170x620x12
H-800x300x14x26	SM275	SM275	M20	B	7x2	35	142	44	45	300x710x18	114x710x24	10x1	40	60	-	170x620x13
H-808x302x16x30	SM275	SM275	M20	B	8x2	36	142	44	45	302x800x21	114x800x27	6x2	40	110	60	290x630x13
H-890x299x15x23	SM275	SM275	M20	B	8x2	34.5	142	44	45	299x800x18	114x800x23	12x1	40	60	-	170x740x13
H-900x300x16x28	SM275	SM275	M20	B	8x2	35	142	44	45	300x800x21	114x800x27	7x2	40	110	60	290x740x13
H-912x302x18x34	SM275	SM275	M20	B	10x2	36	142	44	45	302x980x24	114x980x32	7x2	40	110	60	290x740x14
H-918x303x19x37	SM275	SM275	M20	B	10x2	36.5	142	44	45	303x980x26	114x980x34	8x2	40	90	60	290x710x16

§ 보 이음 제원표 (R=3.0, SM355)

단면치수	모재 강종	이음판 강종	볼트직경	플랜지 이음부								웹 이음부				
				TYPE	볼트 배열 (Mf x Nf)	eh	g	g1	P	외 이음판 (Be x L x te)	내 이음판 (Bi x L x ti)	볼트 배열 (Mw x Nw)	eo	p	g	이음판 (W x D x tw)
H-198x99x4.5x7	SM355	SM355	M16	A	3x2	21.5	56	-	60	99x410x13	-	2x2	40	80	60	290x160x4
H-200x100x5.5x8	SM355	SM355	M16	A	3x2	22	56	-	60	100x410x14	-	2x2	40	80	60	290x160x5
H-194x150x6x9	SM355	SM355	M16	A	3x2	29	92	-	60	150x410x7	58x410x9	2x2	40	60	60	290x140x6
H-248x124x5x8	SM355	SM355	M20	A	3x2	24.5	75	-	60	124x410x14	-	2x2	40	120	60	290x200x5
H-250x125x6x9	SM355	SM355	M20	A	3x2	25	75	-	60	125x410x16	-	2x2	40	120	60	290x200x5
H-244x175x7x11	SM355	SM355	M20	A	3x2	35	105	-	60	175x410x8	70x410x11	2x2	40	90	60	290x170x7
H-298x149x5.5x8	SM355	SM355	M20	A	4x2	28.5	92	-	60	149x530x7	58x530x10	3x2	40	70	60	290x220x5
H-300x150x6.5x9	SM355	SM355	M20	A	4x2	29	92	-	60	150x530x8	58x530x11	3x2	40	70	60	290x220x6
H-346x174x6x9	SM355	SM355	M20	A	4x2	34.5	105	-	60	174x530x7	70x530x10	3x2	40	100	60	290x280x5
H-350x175x7x11	SM355	SM355	M20	A	4x2	35	105	-	60	175x530x9	70x530x12	3x2	40	100	60	290x280x6
H-354x176x8x13	SM355	SM355	M20	A	4x2	35.5	105	-	60	176x530x10	70x530x14	3x2	40	90	60	290x260x8
H-396x199x7x11	SM355	SM355	M20	A	5x2	36.5	126	-	60	199x650x9	74x650x12	3x2	40	120	60	290x320x7
H-400x200x8x13	SM355	SM355	M20	A	5x2	37	126	-	60	200x650x10	74x650x15	3x2	40	120	60	290x320x8
H-446x199x8x12	SM355	SM355	M20	A	5x2	36.5	126	-	60	199x650x10	74x650x14	3x2	40	140	60	290x360x6
H-450x200x9x14	SM355	SM355	M20	A	5x2	37	126	-	60	200x650x11	74x650x16	3x2	40	140	60	290x360x7
H-496x199x9x14	SM355	SM355	M20	A	5x2	36.5	126	-	60	199x650x11	74x650x17	4x2	40	130	60	290x405x8
H-500x200x10x16	SM355	SM355	M20	A	5x2	37	126	-	60	200x650x13	74x650x19	4x2	40	100	60	290x380x9
H-506x201x11x19	SM355	SM355	M20	A	5x2	37.5	126	-	60	201x650x15	74x650x22	4x2	40	100	60	290x380x9
H-482x300x11x15	SM355	SM355	M20	B	8x2	35	142	44	45	300x800x10	114x800x14	4x2	40	120	60	290x380x11
H-488x300x11x18	SM355	SM355	M20	B	6x2	35	142	44	45	300x620x12	114x620x16	4x2	40	120	60	290x380x11
H-596x199x10x15	SM355	SM355	M20	A	5x2	36.5	126	-	60	199x650x13	74x650x19	8x1	40	60	-	170x500x9
H-600x200x11x17	SM355	SM355	M20	A	5x2	37	126	-	60	200x650x14	74x650x21	8x1	40	60	-	170x500x10
H-606x201x12x20	SM355	SM355	M20	A	5x2	37.5	126	-	60	201x650x16	74x650x24	4x2	40	130	60	290x470x10
H-612x202x13x23	SM355	SM355	M20	A	6x2	38	126	-	60	202x770x18	74x770x27	5x2	40	100	60	290x480x11
H-582x300x12x17	SM355	SM355	M20	B	8x2	35	142	44	45	300x800x12	114x800x17	4x2	40	130	60	290x470x10
H-588x300x12x20	SM355	SM355	M20	B	7x2	35	142	44	45	300x710x14	114x710x19	4x2	40	130	60	290x470x10
H-594x302x14x23	SM355	SM355	M20	B	8x2	36	142	44	45	302x800x16	114x800x21	5x2	40	100	60	290x480x11
H-692x300x13x20	SM355	SM355	M20	B	8x2	35	142	44	45	300x800x14	114x800x20	5x2	40	120	60	290x560x11
H-700x300x13x24	SM355	SM355	M20	B	8x2	35	142	44	45	300x800x16	114x800x22	5x2	40	120	60	290x560x11
H-708x302x15x28	SM355	SM355	M20	B	10x2	36	142	44	45	302x980x19	114x980x26	6x2	40	90	60	290x530x13
H-792x300x14x22	SM355	SM355	M20	B	8x2	35	142	44	45	300x800x16	114x800x22	7x2	40	100	60	290x680x11
H-800x300x14x26	SM355	SM355	M20	B	9x2	35	142	44	45	300x890x18	114x890x25	7x2	40	90	60	290x620x12
H-808x302x16x30	SM355	SM355	M20	B	11x2	36	142	44	45	302x1070x21	114x1070x29	8x2	40	80	60	290x640x14
H-890x299x15x23	SM355	SM355	M20	B	9x2	34.5	142	44	45	299x890x18	114x890x24	8x2	40	90	60	290x710x12
H-900x300x16x28	SM355	SM355	M20	B	10x2	35	142	44	45	300x980x21	114x980x28	8x2	40	90	60	290x710x13
H-912x302x18x34	SM355	SM355	M20	B	12x2	36	142	44	45	302x1160x24	114x1160x33	10x2	40	70	60	290x710x16
H-918x303x19x37	SM355	SM355	M20	B	13x2	36.5	142	44	45	303x1250x26	114x1250x36	10x2	40	70	60	290x710x17