

LAMPIRAN

Lampiran 1

Output M_{11} untuk Pelat Lantai pada Tinggi Air 8 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
301	183	Shell-Thin	2	COMB1	-12173.57	-2434.71
306	188	Shell-Thin	21	COMB1	-12173.57	-2434.71
308	189	Shell-Thin	2	COMB1	-12173.57	-2434.71
313	194	Shell-Thin	21	COMB1	-12173.57	-2434.71
314	195	Shell-Thin	34	COMB1	-12173.57	-2434.71
319	200	Shell-Thin	44	COMB1	-12173.57	-2434.71
320	201	Shell-Thin	34	COMB1	-12173.57	-2434.71
325	206	Shell-Thin	44	COMB1	-12173.57	-2434.71
301	183	Shell-Thin	2	COMB2	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB3	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB4	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB5	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB6	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB7	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB8	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB9	-10434.48	-2086.9
301	183	Shell-Thin	2	COMB10	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB2	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB3	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB4	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB5	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB6	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB7	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB8	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB9	-10434.48	-2086.9
306	188	Shell-Thin	21	COMB10	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB2	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB3	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB4	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB5	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB6	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB7	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB8	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB9	-10434.48	-2086.9
308	189	Shell-Thin	2	COMB10	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB2	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB3	-10434.48	-2086.9

313	194	Shell-Thin	21	COMB4	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB5	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB6	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB7	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB8	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB9	-10434.48	-2086.9
313	194	Shell-Thin	21	COMB10	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB2	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB3	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB4	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB5	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB6	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB7	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB8	-10434.48	-2086.9
314	195	Shell-Thin	34	COMB9	-10434.48	-2086.9
320	201	Shell-Thin	262	COMB4	8265.07	15268.74
320	201	Shell-Thin	262	COMB5	8265.07	15268.74
320	201	Shell-Thin	262	COMB6	8265.07	15268.74
320	201	Shell-Thin	262	COMB7	8265.07	15268.74
320	201	Shell-Thin	262	COMB8	8265.07	15268.74
320	201	Shell-Thin	262	COMB9	8265.07	15268.74
320	201	Shell-Thin	262	COMB10	8265.07	15268.74
325	206	Shell-Thin	266	COMB2	8265.07	15268.74
325	206	Shell-Thin	266	COMB3	8265.07	15268.74
325	206	Shell-Thin	266	COMB4	8265.07	15268.74
325	206	Shell-Thin	266	COMB5	8265.07	15268.74
325	206	Shell-Thin	266	COMB6	8265.07	15268.74
325	206	Shell-Thin	266	COMB7	8265.07	15268.74
325	206	Shell-Thin	266	COMB8	8265.07	15268.74
325	206	Shell-Thin	266	COMB9	8265.07	15268.74
325	206	Shell-Thin	266	COMB10	8265.07	15268.74
302	184	Shell-Thin	255	COMB1	9103.11	17705.64
305	187	Shell-Thin	259	COMB1	9103.11	17705.64
309	190	Shell-Thin	255	COMB1	9103.11	17705.64
312	193	Shell-Thin	259	COMB1	9103.11	17705.64
315	196	Shell-Thin	262	COMB1	9103.11	17705.64
318	199	Shell-Thin	266	COMB1	9103.11	17705.64
321	202	Shell-Thin	262	COMB1	9103.11	17705.64
324	205	Shell-Thin	266	COMB1	9103.11	17705.64
301	183	Shell-Thin	255	COMB1	9642.58	17813.53
306	188	Shell-Thin	259	COMB1	9642.58	17813.53
308	189	Shell-Thin	255	COMB1	9642.58	17813.53
313	194	Shell-Thin	259	COMB1	9642.58	17813.53
314	195	Shell-Thin	262	COMB1	9642.58	17813.53
319	200	Shell-Thin	266	COMB1	9642.58	17813.53

Lampiran 2

Output M_{22} untuk Pelat Lantai pada Tinggi Air 8 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
302	184	Shell-Thin	98	COMB1	-4378.89	-21894.5
303	185	Shell-Thin	98	COMB1	-4378.89	-21894.5
304	186	Shell-Thin	100	COMB1	-4378.89	-21894.5
305	187	Shell-Thin	100	COMB1	-4378.89	-21894.5
309	190	Shell-Thin	124	COMB1	-4378.89	-21894.5
310	191	Shell-Thin	124	COMB1	-4378.89	-21894.5
311	192	Shell-Thin	126	COMB1	-4378.89	-21894.5
312	193	Shell-Thin	126	COMB1	-4378.89	-21894.5
315	196	Shell-Thin	124	COMB1	-4378.89	-21894.5
316	197	Shell-Thin	124	COMB1	-4378.89	-21894.5
317	198	Shell-Thin	126	COMB1	-4378.89	-21894.5
318	199	Shell-Thin	126	COMB1	-4378.89	-21894.5
321	202	Shell-Thin	150	COMB1	-4378.89	-21894.5
322	203	Shell-Thin	150	COMB1	-4378.89	-21894.5
323	204	Shell-Thin	152	COMB1	-4378.89	-21894.5
324	205	Shell-Thin	152	COMB1	-4378.89	-21894.5
303	185	Shell-Thin	12	COMB1	-4284.64	-21423.2
304	186	Shell-Thin	12	COMB1	-4284.64	-21423.2
310	191	Shell-Thin	28	COMB1	-4284.64	-21423.2
311	192	Shell-Thin	28	COMB1	-4284.64	-21423.2
316	197	Shell-Thin	28	COMB1	-4284.64	-21423.2
317	198	Shell-Thin	28	COMB1	-4284.64	-21423.2
322	203	Shell-Thin	50	COMB1	-4284.64	-21423.2
323	204	Shell-Thin	50	COMB1	-4284.64	-21423.2
302	184	Shell-Thin	98	COMB2	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB3	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB4	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB5	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB6	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB7	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB8	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB9	-3753.34	-18766.7
302	184	Shell-Thin	98	COMB10	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB2	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB3	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB4	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB5	-3753.34	-18766.7

303	185	Shell-Thin	98	COMB6	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB7	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB8	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB9	-3753.34	-18766.7
303	185	Shell-Thin	98	COMB10	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB2	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB3	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB4	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB5	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB6	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB7	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB8	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB9	-3753.34	-18766.7
304	186	Shell-Thin	100	COMB10	-3753.34	-18766.7
305	187	Shell-Thin	100	COMB2	-3753.34	-18766.7
323	204	Shell-Thin	265	COMB3	4084.34	18832.88
323	204	Shell-Thin	265	COMB4	4084.34	18832.88
323	204	Shell-Thin	265	COMB5	4084.34	18832.88
323	204	Shell-Thin	265	COMB6	4084.34	18832.88
323	204	Shell-Thin	265	COMB7	4084.34	18832.88
323	204	Shell-Thin	265	COMB8	4084.34	18832.88
323	204	Shell-Thin	265	COMB9	4084.34	18832.88
323	204	Shell-Thin	265	COMB10	4084.34	18832.88
303	185	Shell-Thin	257	COMB1	3832.88	21332.83
304	186	Shell-Thin	257	COMB1	3832.88	21332.83
310	191	Shell-Thin	257	COMB1	3832.88	21332.83
311	192	Shell-Thin	257	COMB1	3832.88	21332.83
316	197	Shell-Thin	264	COMB1	3832.88	21332.83
317	198	Shell-Thin	264	COMB1	3832.88	21332.83
322	203	Shell-Thin	264	COMB1	3832.88	21332.83
323	204	Shell-Thin	264	COMB1	3832.88	21332.83
302	184	Shell-Thin	256	COMB1	4490.84	21916.85
305	187	Shell-Thin	258	COMB1	4490.84	21916.85
309	190	Shell-Thin	256	COMB1	4490.84	21916.85
312	193	Shell-Thin	258	COMB1	4490.84	21916.85
315	196	Shell-Thin	263	COMB1	4490.84	21916.85
318	199	Shell-Thin	265	COMB1	4490.84	21916.85
321	202	Shell-Thin	263	COMB1	4490.84	21916.85
324	205	Shell-Thin	265	COMB1	4490.84	21916.85
303	185	Shell-Thin	256	COMB1	4765.06	21971.69
304	186	Shell-Thin	258	COMB1	4765.06	21971.69
310	191	Shell-Thin	256	COMB1	4765.06	21971.69
311	192	Shell-Thin	258	COMB1	4765.06	21971.69
316	197	Shell-Thin	263	COMB1	4765.06	21971.69
317	198	Shell-Thin	265	COMB1	4765.06	21971.69
322	203	Shell-Thin	263	COMB1	4765.06	21971.69

Lampiran 3

Output M_{11} untuk Dinding pada Tinggi Air 8 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
272	154	Shell-Thin	56	COMB1	-13322.97	-16523.57
276	158	Shell-Thin	56	COMB1	-13322.97	-16523.57
272	154	Shell-Thin	56	COMB9	-12997.33	-16161.29
276	158	Shell-Thin	56	COMB10	-12997.33	-16161.29
272	154	Shell-Thin	56	COMB10	-12930.93	-16148.01
276	158	Shell-Thin	56	COMB9	-12930.93	-16148.01
97	39	Shell-Thin	56	COMB1	-12617.64	-12996.94
98	40	Shell-Thin	56	COMB1	-12617.64	-12996.94
283	165	Shell-Thin	184	COMB1	-12260.91	-2320.89
263	145	Shell-Thin	208	COMB1	-12260.88	-2320.89
282	164	Shell-Thin	184	COMB1	-12217.96	-2106.14
262	144	Shell-Thin	208	COMB1	-12217.93	-2106.13
301	183	Shell-Thin	2	COMB1	-12173.57	-2434.71
306	188	Shell-Thin	21	COMB1	-12173.57	-2434.71
308	189	Shell-Thin	2	COMB1	-12173.57	-2434.71
313	194	Shell-Thin	21	COMB1	-12173.57	-2434.71
314	195	Shell-Thin	34	COMB1	-12173.57	-2434.71
319	200	Shell-Thin	44	COMB1	-12173.57	-2434.71
320	201	Shell-Thin	34	COMB1	-12173.57	-2434.71
325	206	Shell-Thin	44	COMB1	-12173.57	-2434.71
97	39	Shell-Thin	56	COMB9	-12041.81	-11383.69
98	40	Shell-Thin	56	COMB10	-12041.81	-11383.69
272	154	Shell-Thin	56	COMB5	-12004.55	-14577.1
276	158	Shell-Thin	56	COMB6	-12004.54	-14577.1
97	39	Shell-Thin	56	COMB10	-11975.41	-11370.41
98	40	Shell-Thin	56	COMB9	-11975.41	-11370.41
272	154	Shell-Thin	56	COMB6	-11783.22	-14532.84
276	158	Shell-Thin	56	COMB5	-11783.21	-14532.84
283	165	Shell-Thin	194	COMB1	-11763.87	-2219.45
263	145	Shell-Thin	242	COMB1	-11763.86	-2219.44
284	166	Shell-Thin	194	COMB1	-11753.64	-2168.3
264	146	Shell-Thin	242	COMB1	-11753.63	-2168.3
272	154	Shell-Thin	56	COMB2	-11444.51	-13693.19
276	158	Shell-Thin	56	COMB2	-11444.51	-13693.19
97	39	Shell-Thin	56	COMB5	-11393.61	-11522.43
98	40	Shell-Thin	56	COMB6	-11393.61	-11522.43
284	166	Shell-Thin	194	COMB7	-11384.3	-2211.1

264	146	Shell-Thin	242	COMB8	-11384.29	-2211.1
283	165	Shell-Thin	194	COMB7	-11347.65	-2027.85
263	145	Shell-Thin	242	COMB8	-11347.64	-2027.85
284	166	Shell-Thin	194	COMB8	-11266.02	-2198.33
264	146	Shell-Thin	242	COMB7	-11266.01	-2198.33
283	165	Shell-Thin	194	COMB8	-11224.62	-1991.32
263	145	Shell-Thin	242	COMB7	-11224.61	-1991.32
283	165	Shell-Thin	184	COMB7	-11177.11	-2261.41
263	145	Shell-Thin	208	COMB8	-11177.08	-2261.4
97	39	Shell-Thin	56	COMB6	-11172.28	-11478.16
98	40	Shell-Thin	56	COMB5	-11172.28	-11478.16
283	165	Shell-Thin	184	COMB8	-11125.61	-2263.38
263	145	Shell-Thin	208	COMB7	-11125.58	-2263.37
272	154	Shell-Thin	56	COMB3	-11087.19	-13205.94
319	200	Shell-Thin	266	COMB4	8265.07	15268.74
319	200	Shell-Thin	266	COMB5	8265.07	15268.74
319	200	Shell-Thin	266	COMB6	8265.07	15268.74
319	200	Shell-Thin	266	COMB7	8265.07	15268.74
319	200	Shell-Thin	266	COMB8	8265.07	15268.74
319	200	Shell-Thin	266	COMB9	8265.07	15268.74
319	200	Shell-Thin	266	COMB10	8265.07	15268.74
320	201	Shell-Thin	262	COMB2	8265.07	15268.74
320	201	Shell-Thin	262	COMB3	8265.07	15268.74
320	201	Shell-Thin	262	COMB4	8265.07	15268.74
320	201	Shell-Thin	262	COMB5	8265.07	15268.74
320	201	Shell-Thin	262	COMB6	8265.07	15268.74
320	201	Shell-Thin	262	COMB7	8265.07	15268.74
320	201	Shell-Thin	262	COMB8	8265.07	15268.74
320	201	Shell-Thin	262	COMB9	8265.07	15268.74
320	201	Shell-Thin	262	COMB10	8265.07	15268.74
325	206	Shell-Thin	266	COMB2	8265.07	15268.74
325	206	Shell-Thin	266	COMB3	8265.07	15268.74
325	206	Shell-Thin	266	COMB4	8265.07	15268.74
325	206	Shell-Thin	266	COMB5	8265.07	15268.74
325	206	Shell-Thin	266	COMB6	8265.07	15268.74
325	206	Shell-Thin	266	COMB7	8265.07	15268.74
325	206	Shell-Thin	266	COMB8	8265.07	15268.74
325	206	Shell-Thin	266	COMB9	8265.07	15268.74
325	206	Shell-Thin	266	COMB10	8265.07	15268.74
107	49	Shell-Thin	165	COMB10	8616.78	14034.45
112	54	Shell-Thin	171	COMB9	8616.78	14034.45
107	49	Shell-Thin	165	COMB9	8800.67	14049.33
112	54	Shell-Thin	171	COMB10	8800.67	14049.33
302	184	Shell-Thin	255	COMB1	9103.11	17705.64
305	187	Shell-Thin	259	COMB1	9103.11	17705.64
309	190	Shell-Thin	255	COMB1	9103.11	17705.64

Lampiran 4

Output M_{22} untuk Dinding pada Tinggi Air 8 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
265	147	Shell-Thin	150	COMB1	-5805.41	-29027.04
269	151	Shell-Thin	150	COMB1	-5805.41	-29027.04
273	155	Shell-Thin	152	COMB1	-5805.41	-29027.04
277	159	Shell-Thin	152	COMB1	-5805.41	-29027.04
269	151	Shell-Thin	50	COMB1	-5782.93	-28914.64
273	155	Shell-Thin	50	COMB1	-5782.93	-28914.64
269	151	Shell-Thin	50	COMB7	-5517.44	-27587.18
269	151	Shell-Thin	50	COMB8	-5517.44	-27587.18
273	155	Shell-Thin	50	COMB7	-5517.44	-27587.18
273	155	Shell-Thin	50	COMB8	-5517.44	-27587.18
265	147	Shell-Thin	150	COMB7	-5435.97	-27179.84
269	151	Shell-Thin	150	COMB7	-5435.97	-27179.84
273	155	Shell-Thin	152	COMB8	-5435.97	-27179.84
277	159	Shell-Thin	152	COMB8	-5435.97	-27179.84
265	147	Shell-Thin	150	COMB8	-5433.56	-27167.78
269	151	Shell-Thin	150	COMB8	-5433.56	-27167.78
273	155	Shell-Thin	152	COMB7	-5433.56	-27167.78
277	159	Shell-Thin	152	COMB7	-5433.56	-27167.78
269	151	Shell-Thin	50	COMB3	-5136.75	-25683.74
269	151	Shell-Thin	50	COMB4	-5136.75	-25683.74
273	155	Shell-Thin	50	COMB3	-5136.75	-25683.74
273	155	Shell-Thin	50	COMB4	-5136.75	-25683.74
265	147	Shell-Thin	150	COMB3	-5127.39	-25636.97
269	151	Shell-Thin	150	COMB3	-5127.39	-25636.97
273	155	Shell-Thin	152	COMB4	-5127.39	-25636.97
277	159	Shell-Thin	152	COMB4	-5127.39	-25636.97
265	147	Shell-Thin	150	COMB4	-5119.35	-25596.76
269	151	Shell-Thin	150	COMB4	-5119.35	-25596.76
273	155	Shell-Thin	152	COMB3	-5119.35	-25596.76
277	159	Shell-Thin	152	COMB3	-5119.35	-25596.76
265	147	Shell-Thin	150	COMB2	-4998.23	-24991.17
269	151	Shell-Thin	150	COMB2	-4998.23	-24991.17
273	155	Shell-Thin	152	COMB2	-4998.23	-24991.17
277	159	Shell-Thin	152	COMB2	-4998.23	-24991.17
269	151	Shell-Thin	50	COMB2	-4983.68	-24918.38
273	155	Shell-Thin	50	COMB2	-4983.68	-24918.38
265	147	Shell-Thin	150	COMB5	-4860.49	-24302.44

269	151	Shell-Thin	150	COMB5	-4860.49	-24302.44
273	155	Shell-Thin	152	COMB6	-4860.49	-24302.44
277	159	Shell-Thin	152	COMB6	-4860.49	-24302.44
265	147	Shell-Thin	150	COMB6	-4852.45	-24262.24
269	151	Shell-Thin	150	COMB6	-4852.45	-24262.24
273	155	Shell-Thin	152	COMB5	-4852.45	-24262.24
277	159	Shell-Thin	152	COMB5	-4852.45	-24262.24
269	151	Shell-Thin	50	COMB5	-4810.44	-24052.22
269	151	Shell-Thin	50	COMB6	-4810.44	-24052.22
273	155	Shell-Thin	50	COMB5	-4810.44	-24052.22
273	155	Shell-Thin	50	COMB6	-4810.44	-24052.22
265	147	Shell-Thin	150	COMB9	-4546.29	-22731.43
269	151	Shell-Thin	150	COMB9	-4546.29	-22731.43
273	155	Shell-Thin	152	COMB10	-4546.28	-22731.42
317	198	Shell-Thin	265	COMB8	4084.34	18832.88
317	198	Shell-Thin	265	COMB9	4084.34	18832.88
317	198	Shell-Thin	265	COMB10	4084.34	18832.88
322	203	Shell-Thin	263	COMB2	4084.34	18832.88
322	203	Shell-Thin	263	COMB3	4084.34	18832.88
322	203	Shell-Thin	263	COMB4	4084.34	18832.88
322	203	Shell-Thin	263	COMB5	4084.34	18832.88
322	203	Shell-Thin	263	COMB6	4084.34	18832.88
322	203	Shell-Thin	263	COMB7	4084.34	18832.88
322	203	Shell-Thin	263	COMB8	4084.34	18832.88
322	203	Shell-Thin	263	COMB9	4084.34	18832.88
322	203	Shell-Thin	263	COMB10	4084.34	18832.88
323	204	Shell-Thin	265	COMB2	4084.34	18832.88
323	204	Shell-Thin	265	COMB3	4084.34	18832.88
323	204	Shell-Thin	265	COMB4	4084.34	18832.88
323	204	Shell-Thin	265	COMB5	4084.34	18832.88
323	204	Shell-Thin	265	COMB6	4084.34	18832.88
323	204	Shell-Thin	265	COMB7	4084.34	18832.88
323	204	Shell-Thin	265	COMB8	4084.34	18832.88
323	204	Shell-Thin	265	COMB9	4084.34	18832.88
323	204	Shell-Thin	265	COMB10	4084.34	18832.88
303	185	Shell-Thin	257	COMB1	3832.88	21332.83
304	186	Shell-Thin	257	COMB1	3832.88	21332.83
310	191	Shell-Thin	257	COMB1	3832.88	21332.83
311	192	Shell-Thin	257	COMB1	3832.88	21332.83
316	197	Shell-Thin	264	COMB1	3832.88	21332.83
317	198	Shell-Thin	264	COMB1	3832.88	21332.83
322	203	Shell-Thin	264	COMB1	3832.88	21332.83
323	204	Shell-Thin	264	COMB1	3832.88	21332.83
302	184	Shell-Thin	256	COMB1	4490.84	21916.85
305	187	Shell-Thin	258	COMB1	4490.84	21916.85
309	190	Shell-Thin	256	COMB1	4490.84	21916.85

Lampiran 5

Output M_{11} untuk Pelat Lantai pada Tinggi Air 8,3 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
1	1	Shell-Thin	2	COMB1	-12572.13	-2514.43
6	6	Shell-Thin	21	COMB1	-12572.13	-2514.43
7	7	Shell-Thin	2	COMB1	-12572.13	-2514.43
12	12	Shell-Thin	21	COMB1	-12572.13	-2514.43
13	13	Shell-Thin	34	COMB1	-12572.13	-2514.43
18	18	Shell-Thin	44	COMB1	-12572.13	-2514.43
19	19	Shell-Thin	34	COMB1	-12572.13	-2514.43
24	24	Shell-Thin	44	COMB1	-12572.13	-2514.43
1	1	Shell-Thin	2	COMB2	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB3	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB4	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB5	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB6	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB7	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB8	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB9	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB10	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB2	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB3	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB4	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB5	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB6	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB7	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB8	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB9	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB10	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB2	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB3	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB4	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB5	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB6	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB7	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB8	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB9	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB10	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB2	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB3	-10776.11	-2155.22

12	12	Shell-Thin	21	COMB4	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB5	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB6	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB7	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB8	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB9	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB10	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB2	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB3	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB4	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB5	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB6	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB7	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB8	-10776.11	-2155.22
19	19	Shell-Thin	8	COMB3	8535.67	15768.65
19	19	Shell-Thin	8	COMB4	8535.67	15768.65
19	19	Shell-Thin	8	COMB5	8535.67	15768.65
19	19	Shell-Thin	8	COMB6	8535.67	15768.65
19	19	Shell-Thin	8	COMB7	8535.67	15768.65
19	19	Shell-Thin	8	COMB8	8535.67	15768.65
19	19	Shell-Thin	8	COMB9	8535.67	15768.65
19	19	Shell-Thin	8	COMB10	8535.67	15768.65
24	24	Shell-Thin	13	COMB2	8535.67	15768.65
24	24	Shell-Thin	13	COMB3	8535.67	15768.65
24	24	Shell-Thin	13	COMB4	8535.67	15768.65
24	24	Shell-Thin	13	COMB5	8535.67	15768.65
24	24	Shell-Thin	13	COMB6	8535.67	15768.65
24	24	Shell-Thin	13	COMB7	8535.67	15768.65
24	24	Shell-Thin	13	COMB8	8535.67	15768.65
24	24	Shell-Thin	13	COMB9	8535.67	15768.65
24	24	Shell-Thin	13	COMB10	8535.67	15768.65
2	2	Shell-Thin	3	COMB1	9401.15	18285.33
5	5	Shell-Thin	7	COMB1	9401.15	18285.33
8	8	Shell-Thin	3	COMB1	9401.15	18285.33
11	11	Shell-Thin	7	COMB1	9401.15	18285.33
14	14	Shell-Thin	8	COMB1	9401.15	18285.33
17	17	Shell-Thin	13	COMB1	9401.15	18285.33
20	20	Shell-Thin	8	COMB1	9401.15	18285.33
23	23	Shell-Thin	13	COMB1	9401.15	18285.33
1	1	Shell-Thin	3	COMB1	9958.28	18396.75
6	6	Shell-Thin	7	COMB1	9958.28	18396.75
7	7	Shell-Thin	3	COMB1	9958.28	18396.75
12	12	Shell-Thin	7	COMB1	9958.28	18396.75
13	13	Shell-Thin	8	COMB1	9958.28	18396.75
18	18	Shell-Thin	13	COMB1	9958.28	18396.75
19	19	Shell-Thin	8	COMB1	9958.28	18396.75

Lampiran 6

Output M_{22} untuk Pelat Lantai pada Tinggi Air 8,3 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
2	2	Shell-Thin	98	COMB1	-4522.26	-22611.29
3	3	Shell-Thin	98	COMB1	-4522.26	-22611.29
4	4	Shell-Thin	100	COMB1	-4522.26	-22611.29
5	5	Shell-Thin	100	COMB1	-4522.26	-22611.29
8	8	Shell-Thin	124	COMB1	-4522.26	-22611.29
9	9	Shell-Thin	124	COMB1	-4522.26	-22611.29
10	10	Shell-Thin	126	COMB1	-4522.26	-22611.29
11	11	Shell-Thin	126	COMB1	-4522.26	-22611.29
14	14	Shell-Thin	124	COMB1	-4522.26	-22611.29
15	15	Shell-Thin	124	COMB1	-4522.26	-22611.29
16	16	Shell-Thin	126	COMB1	-4522.26	-22611.29
17	17	Shell-Thin	126	COMB1	-4522.26	-22611.29
20	20	Shell-Thin	150	COMB1	-4522.26	-22611.29
21	21	Shell-Thin	150	COMB1	-4522.26	-22611.29
22	22	Shell-Thin	152	COMB1	-4522.26	-22611.29
23	23	Shell-Thin	152	COMB1	-4522.26	-22611.29
3	3	Shell-Thin	12	COMB1	-4424.92	-22124.58
4	4	Shell-Thin	12	COMB1	-4424.92	-22124.58
9	9	Shell-Thin	28	COMB1	-4424.92	-22124.58
10	10	Shell-Thin	28	COMB1	-4424.92	-22124.58
15	15	Shell-Thin	28	COMB1	-4424.92	-22124.58
16	16	Shell-Thin	28	COMB1	-4424.92	-22124.58
21	21	Shell-Thin	50	COMB1	-4424.92	-22124.58
22	22	Shell-Thin	50	COMB1	-4424.92	-22124.58
2	2	Shell-Thin	98	COMB2	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB3	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB4	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB5	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB6	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB7	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB8	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB9	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB10	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB2	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB3	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB4	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB5	-3876.22	-19381.11

3	3	Shell-Thin	98	COMB6	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB7	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB8	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB9	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB10	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB2	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB3	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB4	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB5	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB6	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB7	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB8	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB9	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB10	-3876.22	-19381.11
22	22	Shell-Thin	11	COMB2	4218.06	19449.48
22	22	Shell-Thin	11	COMB3	4218.06	19449.48
22	22	Shell-Thin	11	COMB4	4218.06	19449.48
22	22	Shell-Thin	11	COMB5	4218.06	19449.48
22	22	Shell-Thin	11	COMB6	4218.06	19449.48
22	22	Shell-Thin	11	COMB7	4218.06	19449.48
22	22	Shell-Thin	11	COMB8	4218.06	19449.48
22	22	Shell-Thin	11	COMB9	4218.06	19449.48
22	22	Shell-Thin	11	COMB10	4218.06	19449.48
3	3	Shell-Thin	5	COMB1	3958.37	22031.27
4	4	Shell-Thin	5	COMB1	3958.37	22031.27
9	9	Shell-Thin	5	COMB1	3958.37	22031.27
10	10	Shell-Thin	5	COMB1	3958.37	22031.27
15	15	Shell-Thin	10	COMB1	3958.37	22031.27
16	16	Shell-Thin	10	COMB1	3958.37	22031.27
21	21	Shell-Thin	10	COMB1	3958.37	22031.27
22	22	Shell-Thin	10	COMB1	3958.37	22031.27
2	2	Shell-Thin	4	COMB1	4637.87	22634.42
5	5	Shell-Thin	6	COMB1	4637.87	22634.42
8	8	Shell-Thin	4	COMB1	4637.87	22634.42
11	11	Shell-Thin	6	COMB1	4637.87	22634.42
14	14	Shell-Thin	9	COMB1	4637.87	22634.42
17	17	Shell-Thin	11	COMB1	4637.87	22634.42
20	20	Shell-Thin	9	COMB1	4637.87	22634.42
23	23	Shell-Thin	11	COMB1	4637.87	22634.42
3	3	Shell-Thin	4	COMB1	4921.07	22691.06
4	4	Shell-Thin	6	COMB1	4921.07	22691.06
9	9	Shell-Thin	4	COMB1	4921.07	22691.06
10	10	Shell-Thin	6	COMB1	4921.07	22691.06
15	15	Shell-Thin	9	COMB1	4921.07	22691.06
16	16	Shell-Thin	11	COMB1	4921.07	22691.06
21	21	Shell-Thin	9	COMB1	4921.07	22691.06

Lampiran 7

Output M_{11} untuk Dinding pada Tinggi Air 8,3 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
1	1	Shell-Thin	2	COMB1	-12572.13	-2514.43
6	6	Shell-Thin	21	COMB1	-12572.13	-2514.43
7	7	Shell-Thin	2	COMB1	-12572.13	-2514.43
12	12	Shell-Thin	21	COMB1	-12572.13	-2514.43
13	13	Shell-Thin	34	COMB1	-12572.13	-2514.43
18	18	Shell-Thin	44	COMB1	-12572.13	-2514.43
19	19	Shell-Thin	34	COMB1	-12572.13	-2514.43
24	24	Shell-Thin	44	COMB1	-12572.13	-2514.43
1	1	Shell-Thin	2	COMB2	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB3	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB4	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB5	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB6	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB7	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB8	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB9	-10776.11	-2155.22
1	1	Shell-Thin	2	COMB10	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB2	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB3	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB4	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB5	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB6	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB7	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB8	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB9	-10776.11	-2155.22
6	6	Shell-Thin	21	COMB10	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB2	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB3	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB4	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB5	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB6	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB7	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB8	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB9	-10776.11	-2155.22
7	7	Shell-Thin	2	COMB10	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB2	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB3	-10776.11	-2155.22

12	12	Shell-Thin	21	COMB4	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB5	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB6	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB7	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB8	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB9	-10776.11	-2155.22
12	12	Shell-Thin	21	COMB10	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB2	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB3	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB4	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB5	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB6	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB7	-10776.11	-2155.22
13	13	Shell-Thin	34	COMB8	-10776.11	-2155.22
113	87	Shell-Thin	60	COMB5	11497.66	12364.36
114	88	Shell-Thin	60	COMB6	11497.66	12364.36
262	184	Shell-Thin	149	COMB9	11656.8	1853.08
282	204	Shell-Thin	142	COMB10	11656.8	1853.08
272	194	Shell-Thin	60	COMB6	11666.61	14286.23
276	198	Shell-Thin	60	COMB5	11666.61	14286.23
262	184	Shell-Thin	149	COMB10	11712.9	1874.26
282	204	Shell-Thin	142	COMB9	11712.9	1874.26
263	185	Shell-Thin	149	COMB9	11768.18	2409.97
283	205	Shell-Thin	142	COMB10	11768.18	2409.97
113	87	Shell-Thin	60	COMB2	11791.82	12536.03
114	88	Shell-Thin	60	COMB2	11791.82	12536.03
263	185	Shell-Thin	149	COMB10	11819.66	2408.05
283	205	Shell-Thin	142	COMB9	11819.66	2408.05
263	185	Shell-Thin	186	COMB9	11861.43	2187.78
283	205	Shell-Thin	176	COMB10	11861.43	2187.78
264	186	Shell-Thin	186	COMB9	11873.82	2249.72
284	206	Shell-Thin	176	COMB10	11873.82	2249.72
272	194	Shell-Thin	60	COMB5	11891.01	14331.11
276	198	Shell-Thin	60	COMB6	11891.01	14331.11
113	87	Shell-Thin	60	COMB4	11897.4	12212.56
114	88	Shell-Thin	60	COMB3	11897.4	12212.56
263	185	Shell-Thin	186	COMB10	11984.02	2224.43
283	205	Shell-Thin	176	COMB9	11984.02	2224.43
264	186	Shell-Thin	186	COMB10	11991.59	2262.25
284	206	Shell-Thin	176	COMB9	11991.59	2262.25
113	87	Shell-Thin	60	COMB3	12121.8	12257.44
114	88	Shell-Thin	60	COMB4	12121.8	12257.44
272	194	Shell-Thin	60	COMB2	12248.43	14819.12
276	198	Shell-Thin	60	COMB2	12248.43	14819.12
264	186	Shell-Thin	186	COMB1	12475.77	2252.15
284	206	Shell-Thin	176	COMB1	12475.77	2252.15

Lampiran 8

Output M_{22} untuk Dinding pada Tinggi Air 8,3 m

TABLE: Element Forces - Area Shells						
Area	AreaElem	ShellType	Joint	OutputCase	M11	M22
Text	Text	Text	Text	Text	Kgf-m/m	Kgf-m/m
2	2	Shell-Thin	98	COMB1	-4522.26	-22611.29
3	3	Shell-Thin	98	COMB1	-4522.26	-22611.29
4	4	Shell-Thin	100	COMB1	-4522.26	-22611.29
5	5	Shell-Thin	100	COMB1	-4522.26	-22611.29
8	8	Shell-Thin	124	COMB1	-4522.26	-22611.29
9	9	Shell-Thin	124	COMB1	-4522.26	-22611.29
10	10	Shell-Thin	126	COMB1	-4522.26	-22611.29
11	11	Shell-Thin	126	COMB1	-4522.26	-22611.29
14	14	Shell-Thin	124	COMB1	-4522.26	-22611.29
15	15	Shell-Thin	124	COMB1	-4522.26	-22611.29
16	16	Shell-Thin	126	COMB1	-4522.26	-22611.29
17	17	Shell-Thin	126	COMB1	-4522.26	-22611.29
20	20	Shell-Thin	150	COMB1	-4522.26	-22611.29
21	21	Shell-Thin	150	COMB1	-4522.26	-22611.29
22	22	Shell-Thin	152	COMB1	-4522.26	-22611.29
23	23	Shell-Thin	152	COMB1	-4522.26	-22611.29
3	3	Shell-Thin	12	COMB1	-4424.92	-22124.58
4	4	Shell-Thin	12	COMB1	-4424.92	-22124.58
9	9	Shell-Thin	28	COMB1	-4424.92	-22124.58
10	10	Shell-Thin	28	COMB1	-4424.92	-22124.58
15	15	Shell-Thin	28	COMB1	-4424.92	-22124.58
16	16	Shell-Thin	28	COMB1	-4424.92	-22124.58
21	21	Shell-Thin	50	COMB1	-4424.92	-22124.58
22	22	Shell-Thin	50	COMB1	-4424.92	-22124.58
2	2	Shell-Thin	98	COMB2	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB3	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB4	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB5	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB6	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB7	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB8	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB9	-3876.22	-19381.11
2	2	Shell-Thin	98	COMB10	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB2	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB3	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB4	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB5	-3876.22	-19381.11

3	3	Shell-Thin	98	COMB6	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB7	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB8	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB9	-3876.22	-19381.11
3	3	Shell-Thin	98	COMB10	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB2	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB3	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB4	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB5	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB6	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB7	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB8	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB9	-3876.22	-19381.11
4	4	Shell-Thin	100	COMB10	-3876.22	-19381.11
20	20	Shell-Thin	9	COMB1	4637.87	22634.42
23	23	Shell-Thin	11	COMB1	4637.87	22634.42
3	3	Shell-Thin	4	COMB1	4921.07	22691.06
4	4	Shell-Thin	6	COMB1	4921.07	22691.06
9	9	Shell-Thin	4	COMB1	4921.07	22691.06
10	10	Shell-Thin	6	COMB1	4921.07	22691.06
15	15	Shell-Thin	9	COMB1	4921.07	22691.06
16	16	Shell-Thin	11	COMB1	4921.07	22691.06
21	21	Shell-Thin	9	COMB1	4921.07	22691.06
22	22	Shell-Thin	11	COMB1	4921.07	22691.06
269	191	Shell-Thin	12	COMB7	4700.12	23500.62
269	191	Shell-Thin	12	COMB8	4700.12	23500.62
273	195	Shell-Thin	12	COMB7	4700.12	23500.62
273	195	Shell-Thin	12	COMB8	4700.12	23500.62
265	187	Shell-Thin	98	COMB8	4818.11	24090.56
269	191	Shell-Thin	98	COMB8	4818.11	24090.56
273	195	Shell-Thin	100	COMB7	4818.11	24090.56
277	199	Shell-Thin	100	COMB7	4818.11	24090.56
265	187	Shell-Thin	98	COMB7	4820.53	24102.64
269	191	Shell-Thin	98	COMB7	4820.53	24102.64
273	195	Shell-Thin	100	COMB8	4820.53	24102.64
265	187	Shell-Thin	98	COMB5	5401.12	27005.6
269	191	Shell-Thin	98	COMB5	5401.12	27005.6
273	195	Shell-Thin	100	COMB6	5401.12	27005.6
277	199	Shell-Thin	100	COMB6	5401.12	27005.6
269	191	Shell-Thin	12	COMB5	5406.6	27033
269	191	Shell-Thin	12	COMB6	5406.6	27033
273	195	Shell-Thin	12	COMB5	5406.6	27033
273	195	Shell-Thin	12	COMB6	5406.6	27033
265	187	Shell-Thin	98	COMB10	5706.99	28534.95
269	191	Shell-Thin	98	COMB10	5706.99	28534.95