

SSG

가

2007

-

www.GroovingTeam.com

E-mail: webmaster@GroovingTeam.com

TEL : 031 - 997 - 0474

SSG 가

									(kg/)	
			×	×						
1			6 × 4 × 34	m ²	8,566	2,826	2,527	13,919	1.41	
2			9 × 4 × 34	m ²	14,226	3,197	2,856	20,279	1.97	
3			9 × 4 × 51	m ²	10,874	3,330	2,964	17,168	1.41	
4			9 × 4 × 51	m ²	12,228	6,709	5,986	24,923	1.41	
5			30 × 5 × 120	m ²	16,043	8,304	7,394	31,741	2.35	
6		[X]	36 × 10	m	4,528	5,032	4,479	14,039	0.85	
7			60 × 10	m	6,617	6,156	5,483	18,256	1.41	
8			108 × 10	m	10,516	7,402	6,587	24,505	2.54	
9			50 × 20	m	7,900	8,217	7,313	23,430	2.35	
10			6 × 4 × 34	m ²	16,877	4,399	3,919	25,195	1.41	
11			9 × 4 × 34	m ²	27,820	4,822	4,298	36,940	1.97	
12			9 × 4 × 51	m ²	21,083	4,992	4,447	30,522	1.41	
13		9 × 4 × 51	m ²	22,073	7,476	6,654	36,203	1.41		
14		[X]	36 × 5	m	6,086	6,709	5,986	18,781	0.42	
15			60 × 5	m	8,780	7,785	6,933	23,498	0.71	
16			108 × 5	m	13,847	8,809	7,840	30,496	1.27	

- (1) ,
- (2) 5%
- (3) .

SSG 가

1 : [6*4*34] 1m ²											
				가		가		가		가	
	6mm	0.0059		1,200,000	7,080					1,200,000	7,080
		0.0038				80,125	304			80,125	304
		0.0076				74,230	564			74,230	564
		0.0153				57,820	884			57,820	884
		0.0307		29,680	911	26,715	820	75,834	2,328	132,229	4,059
	4.5ton	0.0153		7,350	112	8,399	128	8,524	130	24,273	370
	5ton	0.0076		7,350	55	16,675	126	9,091	69	33,116	250
		5	%	8,158	408					8,158	408
					8,566		2,826		2,527		13,919

2 : [9*4*34] 1m ²											
				가		가		가		가	
	4mm	0.0137		900,000	12,330					900,000	12,330
		0.0043				80,125	344			80,125	344
		0.0086				74,230	638			74,230	638
		0.0173				57,820	1,000			57,820	1,000
		0.0347		29,680	1,029	26,715	927	75,834	2,631	132,229	4,587
	4.5ton	0.0173		7,350	127	8,399	145	8,524	147	24,273	419
	5ton	0.0086		7,350	63	16,675	143	9,091	78	33,116	284
		5	%	13,549	677					13,549	677
					14,226		3,197		2,856		20,279

3 : [9*4*51] 1㎡											
				가		가		가		가	
	4mm	0.0101		900,000	9,090					900,000	9,090
		0.0045				80,125	360			80,125	360
		0.0090				74,230	668			74,230	668
		0.0180				57,820	1,040			57,820	1,040
		0.0360		29,680	1,068	26,715	961	75,834	2,730	132,229	4,759
	4.5ton	0.0180		7,350	132	8,399	151	8,524	153	24,273	436
	5ton	0.0090		7,350	66	16,675	150	9,091	81	33,116	297
		5	%	10,356	518					10,356	518
					10,874		3,330		2,964		17,168

4 : [9*4*51] 1㎡											
				가		가		가		가	
	4mm	0.0101		900,000	9,090					900,000	9,090
		0.0090				80,125	721			80,125	721
		0.0181				74,230	1,343			74,230	1,343
		0.0363				57,820	2,098			57,820	2,098
		0.0727		29,680	2,157	26,715	1,942	75,834	5,513	132,229	9,612
	4.5ton	0.0363		7,350	266	8,399	304	8,524	309	24,273	879
	5ton	0.0181		7,350	133	16,675	301	9,091	164	33,116	598
		5	%	11,646	582					11,646	582
					12,228		6,709		5,986		24,923

5 : [30*5*120] 1㎡											
				가		가		가		가	
	6mm	0.0101		1,200,000	12,120					1,200,000	12,120
		0.0112				80,125	897			80,125	897
		0.0224				74,230	1,662			74,230	1,662
		0.0449				57,820	2,596			57,820	2,596
		0.0898		29,680	2,665	26,715	2,399	75,834	6,809	132,229	11,873
	4.5ton	0.0449		7,350	330	8,399	377	8,524	382	24,273	1,089
	5ton	0.0224		7,350	164	16,675	373	9,091	203	33,116	740
		5	%	15,279	764					15,279	764
					16,043		8,304		7,394		31,741

6 : [36*10] 1m											
				가		가		가		가	
	6mm	0.0020		1,200,000	2,400					1,200,000	2,400
		0.0068				80,125	544			80,125	544
		0.0136				74,230	1,009			74,230	1,009
		0.0272				57,820	1,572			57,820	1,572
		0.0544		29,680	1,614	26,715	1,453	75,834	4,125	132,229	7,192
	4.5ton	0.0272		7,350	199	8,399	228	8,524	231	24,273	658
	5ton	0.0136		7,350	99	16,675	226	9,091	123	33,116	448
		5	%	4,312	216					4,312	216
					4,528		5,032		4,479		14,039

7 : [60*10] 1m											
				가		가		가		가	
	6mm	0.0033		1,200,000	3,960					1,200,000	3,960
		0.0083				80,125	665			80,125	665
		0.0166				74,230	1,232			74,230	1,232
		0.0333				57,820	1,925			57,820	1,925
		0.0666		29,680	1,976	26,715	1,779	75,834	5,050	132,229	8,805
	4.5ton	0.0333		7,350	244	8,399	279	8,524	283	24,273	806
	5ton	0.0166		7,350	122	16,675	276	9,091	150	33,116	548
		5	%	6,302	315					6,302	315
					6,617		6,156		5,483		18,256

8 : [108*10] 1m											
				가		가		가		가	
	6mm	0.0060		1,200,000	7,200					1,200,000	7,200
		0.0100				80,125	801			80,125	801
		0.0200				74,230	1,484			74,230	1,484
		0.0400				57,820	2,312			57,820	2,312
		0.0800		29,680	2,374	26,715	2,137	75,834	6,066	132,229	10,577
	4.5ton	0.0400		7,350	294	8,399	335	8,524	340	24,273	969
	5ton	0.0200		7,350	147	16,675	333	9,091	181	33,116	661
		5	%	10,015	501					10,015	501
					10,516		7,402		6,587		24,505

9 : [50*20] 1m											
				가		가		가		가	
	4mm	0.0044		1,000,000	4,400					1,000,000	4,400
		0.0111				80,125	889			80,125	889
		0.0222				74,230	1,647			74,230	1,647
		0.0444				57,820	2,567			57,820	2,567
		0.0888		29,680	2,635	26,715	2,372	75,834	6,734	132,229	11,741
	4.5ton	0.0444		7,350	326	8,399	372	8,524	378	24,273	1,076
	5ton	0.0222		7,350	163	16,675	370	9,091	201	33,116	734
		5	%	7,524	376					7,524	376
					7,900		8,217		7,313		23,430

10 : [6*4*34] 1㎡											
				가		가		가		가	
	6mm	0.0120		1,200,000	14,400					1,200,000	14,400
		0.0059				80,125	472			80,125	472
		0.0119				74,230	883			74,230	883
		0.0238				57,820	1,376			57,820	1,376
		0.0476		29,680	1,412	26,715	1,271	75,834	3,609	132,229	6,292
	4.5ton	0.0238		7,350	174	8,399	199	8,524	202	24,273	575
	5ton	0.0119		7,350	87	16,675	198	9,091	108	33,116	393
		5	%	16,073	804					16,073	804
					16,877		4,399		3,919		25,195

11 : [9*4*34] 1㎡											
				가		가		가		가	
	4mm	0.0274		900,000	24,660					900,000	24,660
		0.0065				80,125	520			80,125	520
		0.0130				74,230	964			74,230	964
		0.0261				57,820	1,509			57,820	1,509
		0.0522		29,680	1,549	26,715	1,394	75,834	3,958	132,229	6,901
	4.5ton	0.0261		7,350	191	8,399	219	8,524	222	24,273	632
	5ton	0.0130		7,350	95	16,675	216	9,091	118	33,116	429
		5	%	26,495	1,325					26,495	1,325
					27,820		4,822		4,298		36,940

12 : [9*4*51] 1㎡											
				가		가		가		가	
	4mm	0.0202		900,000	18,180					900,000	18,180
		0.0067				80,125	536			80,125	536
		0.0135				74,230	1,002			74,230	1,002
		0.0270				57,820	1,561			57,820	1,561
		0.0540		29,680	1,602	26,715	1,442	75,834	4,095	132,229	7,139
	4.5ton	0.0270		7,350	198	8,399	226	8,524	230	24,273	654
	5ton	0.0135		7,350	99	16,675	225	9,091	122	33,116	446
		5	%	20,079	1,004					20,079	1,004
					21,083		4,992		4,447		30,522

13 : [9*4*51] 1㎡											
				가		가		가		가	
	4mm	0.0202		900,000	18,180					900,000	18,180
		0.0101				80,125	809			80,125	809
		0.0202				74,230	1,499			74,230	1,499
		0.0404				57,820	2,335			57,820	2,335
		0.0808		29,680	2,398	26,715	2,158	75,834	6,127	132,229	10,683
	4.5ton	0.0404		7,350	296	8,399	339	8,524	344	24,273	979
	5ton	0.0202		7,350	148	16,675	336	9,091	183	33,116	667
		5	%	21,022	1,051					21,022	1,051
					22,073		7,476		6,654		36,203

14 : [36*5] 1m											
				가		가		가		가	
	6mm	0.0027		1,200,000	3,240					1,200,000	3,240
		0.0090				80,125	721			80,125	721
		0.0181				74,230	1,343			74,230	1,343
		0.0363				57,820	2,098			57,820	2,098
		0.0727		29,680	2,157	26,715	1,942	75,834	5,513	132,229	9,612
	4.5ton	0.0363		7,350	266	8,399	304	8,524	309	24,273	879
	5ton	0.0181		7,350	133	16,675	301	9,091	164	33,116	598
		5	%	5,796	290					5,796	290
					6,086		6,709		5,986		18,781

15 : [60*5] 1m											
				가		가		가		가	
	6mm	0.0045		1,200,000	5,400					1,200,000	5,400
		0.0105				80,125	841			80,125	841
		0.0210				74,230	1,558			74,230	1,558
		0.0421				57,820	2,434			57,820	2,434
		0.0842		29,680	2,499	26,715	2,249	75,834	6,385	132,229	11,133
	4.5ton	0.0421		7,350	309	8,399	353	8,524	358	24,273	1,020
	5ton	0.0210		7,350	154	16,675	350	9,091	190	33,116	694
		5	%	8,362	418					8,362	418
					8,780		7,785		6,933		23,498

16 : [108*5] 1m											
				가		가		가		가	
	6mm	0.0082		1,200,000	9,840					1,200,000	9,840
		0.0119				80,125	953			80,125	953
		0.0238				74,230	1,766			74,230	1,766
		0.0476				57,820	2,752			57,820	2,752
		0.0952		29,680	2,825	26,715	2,543	75,834	7,219	132,229	12,587
	4.5ton	0.0476		7,350	349	8,399	399	8,524	405	24,273	1,153
	5ton	0.0238		7,350	174	16,675	396	9,091	216	33,116	786
		5	%	13,188	659					13,188	659
					13,847		8,809		7,840		30,496

[]												
			[X X]	1SET						[]	[Kg]	
					[EA]	¹ [m]	[mm]					
1		[X]	6 × 4 × 34	6mm	15	4,183	600	2,510	m ²	0.0059	1.41	
2			9 × 4 × 34	4mm	28	3,372	602	2,030	m ²	0.0137	1.97	
3			9 × 4 × 51	4mm	20	3,300	600	1,980	m ²	0.0101	1.41	
4			9 × 4 × 51	4mm	20	1,650	1,200	1,980	m ²	0.0101	1.41	
5			30 × 5 × 120	6mm	15	1,316	1,125	1,480	m ²	0.0101	2.35	
6			36 × 10	6mm	6	3,000	1,000[36]	3,000	m	0.0020	0.85	
7			60 × 10	6mm	10	2,950	1,000[60]	2,950	m	0.0033	1.41	
8			108 × 10	6mm	18	3,000	1,000[108]	3,000	m	0.0060	2.54	
9			50 × 20	4mm	11	2,500	1,000[50]	2,500	m	0.0044	2.35	
10		[X]	6 × 4 × 34	6mm	15	2,083	600	1,250	m ²	0.0120	1.41	
11			9 × 4 × 34	4mm	28	1,694	602	1,020	m ²	0.0274	1.97	
12			9 × 4 × 51	4mm	20	1,650	600	990	m ²	0.0202	1.41	
13			9 × 4 × 51	4mm	20	825	1,200	990	m ²	0.0202	1.41	
14			36 × 5	6mm	6	2,200	1,000[36]	2,200	m	0.0027	0.42	
15			60 × 5	6mm	10	2,200	1,000[60]	2,200	m	0.0045	0.71	
16			108 × 5	6mm	18	2,170	1,000[108]	2,170	m	0.0082	1.27	
: ÷ 1SET (1 X)												

			[X X]	1 [m ²]	(/)			(/)		
1	[X]		6 x 4 x 34	260	0.0038	0.0076	0.0153	0.0307	0.0153	0.0076
2			9 x 4 x 34	230	0.0043	0.0086	0.0173	0.0347	0.0173	0.0086
3			9 x 4 x 51	220	0.0045	0.0090	0.0180	0.0360	0.0180	0.0090
4			9 x 4 x 51	110	0.0090	0.0181	0.0363	0.0727	0.0363	0.0181
5			30 x 5 x 120	89	0.0112	0.0224	0.0449	0.0898	0.0449	0.0224
6			36 x 10	146	0.0068	0.0136	0.0272	0.0544	0.0272	0.0136
7			60 x 10	120	0.0083	0.0166	0.0333	0.0666	0.0333	0.0166
8			108 x 10	100	0.0100	0.0200	0.0400	0.0800	0.0400	0.0200
9			50 x 20	90	0.0111	0.0222	0.0444	0.0888	0.0444	0.0222
10	[X]		6 x 4 x 34	168	0.0059	0.0119	0.0238	0.0476	0.0238	0.0119
11			9 x 4 x 34	153	0.0065	0.0130	0.0261	0.0522	0.0261	0.0130
12			9 x 4 x 51	148	0.0067	0.0135	0.0270	0.0540	0.0270	0.0135
13			9 x 4 x 51	99	0.0101	0.0202	0.0404	0.0808	0.0404	0.0202
14			36 x 5	110	0.0090	0.0181	0.0363	0.0727	0.0363	0.0181
15			60 x 5	95	0.0105	0.0210	0.0421	0.0842	0.0421	0.0210
16			108 x 5	84	0.0119	0.0238	0.0476	0.0952	0.0476	0.0238
[/]										
				1						1
					2					2
						2		2		4
: 1) 1 : 1 260(m ²) : 1m ² = 0.0038 : 1 X 0.0038 = 0.0038 : 2 X 0.0038 = 0.0076 : 4 X 0.0038 = 0.0153					: 1)1 :1 (8) 260(m ²) 1 =32.5m ² 1m ² =0.0307 : X 0.5 : X 0.5					

						[4.5TON]				[5TON]			
				가				가				가	
		16.7	L	1,481	24,733	5.1	L	1,201	6,125	5.1	L	1,201	6,125
		20	%		4,947	20	%		1,225	20	%		1,225
					29,680				7,350				7,350
		0.125	/	80,166	10,021					0.208	/	80,166	16,675
		0.125	/	53,305	6,663								
		0.125	/	80,244	10,031								
	()					0.125	/	67,192	8,399				
					26,715				8,399				16,675
		5,745(10 ⁻⁷)		132,000,000	75,834	2,196(10 ⁻⁷)		38,815,000	8,524	2,196(10 ⁻⁷)		41,399,000	9,091
					75,834				8,524				9,091
					132,229				24,273				33,116
	가	가	2007.2	1105P		가	2007.2	1065P					
		가	2007.2	1232P /	-1,481/L	-1,201/	(0.003%) /	-		20%		
		,	: 1	8	/	: 1	8	* 1.664() :		760P		

/ [5TON]

가 ()	()	()	가 ()		
132,000,000	5	4,000	800	0.9	0.95

가	가 /	=	0.9/4,000	=	2,250 (10 ⁻⁷)
	/	=	0.95/4,000	=	2,375 (10 ⁻⁷)
	/ 가	X	[1.1N + 0.9] / 2N	=	1,120 (10 ⁻⁷)

	(10 ⁻⁷)				
0.14	2,250	2,375	1,120	5,745	

[5TON] -

			가 (가)	()	()	(%)	(/)
2105	2105-0005	5	41,399,000	9,091	5.1	20	1.0

가 [: 2007]

			가	
		: 76	80,166	2007
		: 80	53,305	
		: 77	80,244	
	()	: 78	67,192	
		: 71	80,125	
		: 74	74,230	
		: 75	57,820	
			132,000,000	가 2007 2 1105p
	4mm / 12"	EA	900,000	
	4mm / 14"	EA	1,000,000	
	6mm / 12"	EA	1,200,000	
	5TON		41,399,000	
	4.5TON		38,815,000	
			1,481	가 2007 2 1232p
	0.003%		1,201	