

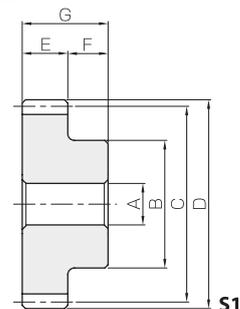
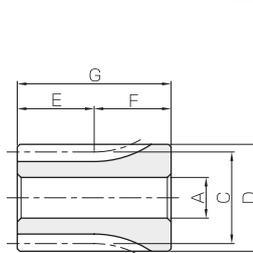


# SS Steel Spur Gears

## Module 1



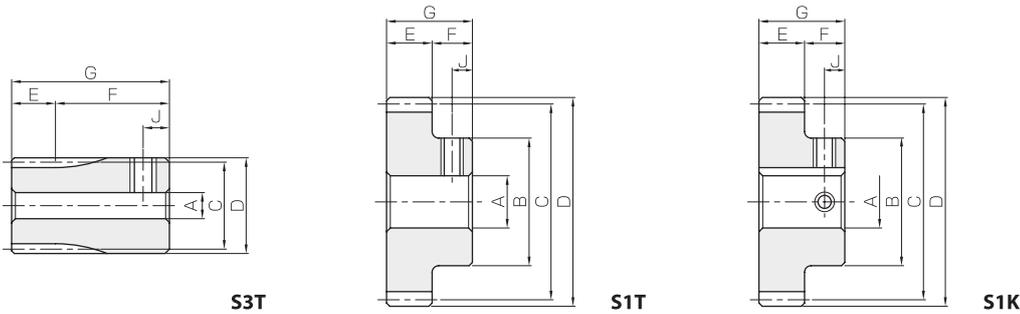
Specifications	
Precision grade	JIS grade N8 (JIS B1702-1: 1998) JIS grade 4 (JIS B1702: 1976)
Gear teeth	Standard full depth
Pressure angle	20°
Material	S45C
Heat treatment	—
Tooth hardness	less than 194HB



Catalog No.	Module	No. of teeth	Shape	Bore	Hub dia.	Pitch dia.	Outside dia.	Face width	Hub width	Total length	Keyway
				A <sub>H7</sub>	B	C	D	E	F	G	Width×Depth
<b>SS1-15</b> <b>SS1-15A</b> <b>SS1-15B</b>	<b>m1</b>	15	S3	8	17	15	17	10	20	30	—
S3T			5	—							
S3T			6	—							
<b>SS1-16</b> <b>SS1-16A</b> <b>SS1-16B</b>		16	S3	8	18	16	18	10	20	30	—
S3T			5	—							
S3T			6	—							
<b>SS1-17</b> <b>SS1-17A</b>		17	S3	8	19	17	19	10	20	30	—
S3T			8	—							
<b>SS1-18</b> <b>SS1-18A</b> <b>SS1-18B</b>		18	S3	8	20	18	20	10	20	30	—
S3T			6	—							
S3T			8	—							
<b>SS1-19</b> <b>SS1-19A</b>		19	S3	8	21	19	21	10	20	30	—
S3T			8	—							
<b>SS1-20</b> <b>SS1-20A</b> <b>SS1-20B</b> <b>SS1-20C</b>		20	S1	8	16	20	22	10	10	20	—
S1T			5	—							
S1T			6	—							
S1T			8	—							
<b>SS1-21</b> <b>SS1-21A</b>		21	S1	8	17	21	23	10	10	20	—
S1T			8	—							
<b>SS1-22</b> <b>SS1-22A</b>		22	S1	8	18	22	24	10	10	20	—
S1T			8	—							
<b>SS1-23</b> <b>SS1-23A</b>		23	S1	8	18	23	25	10	10	20	—
S1T			8	—							
<b>SS1-24</b> <b>SS1-24A</b> <b>SS1-24B</b> <b>SS1-24C</b>		24	S1	8	20	24	26	10	10	20	—
S1T			6	—							
S1T			8	—							
S1K			10	4 x 1.8							
<b>SS1-25</b> <b>SS1-25A</b> <b>SS1-25B</b> <b>SS1-25C</b>		25	S1	8	20	25	27	10	10	20	—
S1T			6	—							
S1T			8	—							
S1K			10	4 x 1.8							
<b>SS1-26</b> <b>SS1-26A</b> <b>SS1-26B</b>		26	S1	8	22	26	28	10	10	20	—
S1T	8		—								
S1K	10		4 x 1.8								
<b>SS1-27</b> <b>SS1-27A</b>	27	S1	8	22	27	29	10	10	20	—	
S1T		8	—								
<b>SS1-28</b> <b>SS1-28A</b> <b>SS1-28B</b>	28	S1	8	22	28	30	10	10	20	—	
S1T		8	—								
S1K		10	4 x 1.8								
<b>SS1-29</b> <b>SS1-29A</b>	29	S1	8	24	29	31	10	10	20	—	
S1T		8	—								
<b>SS1-30</b> <b>SS1-30A</b> <b>SS1-30B</b> <b>SS1-30C</b> <b>SS1-30D</b>	30	S1	10	25	30	32	10	10	20	—	
S1T		6	—								
S1T		8	—								
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								
<b>SS1-32</b> <b>SS1-32A</b> <b>SS1-32B</b> <b>SS1-32C</b>	32	S1	10	26	32	34	10	10	20	—	
S1T		8	—								
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								

[Caution on Product Characteristics]

- ① For products with a tapped hole, a set screw is included.
- ② The allowable torques shown in the table are calculated values according to the assumed usage conditions. Please see page 35 for more details.
- ③ The backlash values shown in the table are the theoretical values for the backlash in the normal direction of a pair of identical gears in mesh.
- ④ If the bore size is less than  $\phi 4$ , the tolerance is H8. If the bore size is  $\phi 5$  or  $\phi 6$ , and the hole length exceeds 3 times of the bore size, the tolerance is also H8.



Set Screw		Allowable torque (N·m)		Allowable torque (kgf·m)		Backlash (mm)	Weight (kg)	Catalog No.
Size	J	Bending strength	Surface durability	Bending strength	Surface durability			
—	—	—	—	—	—	—	—	—
M4	4	3.69	0.17	0.38	0.018	0.08~0.18	0.038	<b>SS1-15</b>
M4	4	—	—	—	—	—	0.044	<b>SS1-15A</b>
M4	4	—	—	—	—	—	0.042	<b>SS1-15B</b>
M4	4	4.09	0.2	0.42	0.021	0.08~0.18	0.044	<b>SS1-16</b>
M4	4	—	—	—	—	—	0.051	<b>SS1-16A</b>
M4	4	—	—	—	—	—	0.049	<b>SS1-16B</b>
M5	4	4.5	0.23	0.46	0.023	0.08~0.18	0.050	<b>SS1-17</b>
M5	4	—	—	—	—	—	0.050	<b>SS1-17A</b>
M4	4	4.91	0.26	0.5	0.027	0.08~0.18	0.057	<b>SS1-18</b>
M4	4	—	—	—	—	—	0.062	<b>SS1-18A</b>
M5	4	—	—	—	—	—	0.057	<b>SS1-18B</b>
M5	4	5.33	0.29	0.54	0.030	0.08~0.18	0.065	<b>SS1-19</b>
M5	4	—	—	—	—	—	0.064	<b>SS1-19A</b>
M4	5	5.75	0.33	0.59	0.033	0.08~0.18	0.033	<b>SS1-20</b>
M4	5	—	—	—	—	—	0.037	<b>SS1-20A</b>
M5	5	—	—	—	—	—	0.036	<b>SS1-20B</b>
M5	5	—	—	—	—	—	0.032	<b>SS1-20C</b>
M5	5	6.17	0.36	0.63	0.037	0.08~0.18	0.037	<b>SS1-21</b>
M5	5	—	—	—	—	—	0.036	<b>SS1-21A</b>
M5	5	6.6	0.4	0.67	0.041	0.08~0.18	0.042	<b>SS1-22</b>
M5	5	—	—	—	—	—	0.041	<b>SS1-22A</b>
M5	5	7.03	0.45	0.72	0.045	0.08~0.18	0.045	<b>SS1-23</b>
M5	5	—	—	—	—	—	0.044	<b>SS1-23A</b>
M4	5	7.47	0.49	0.76	0.050	0.08~0.18	0.052	<b>SS1-24</b>
M5	5	—	—	—	—	—	0.055	<b>SS1-24A</b>
M4	5	—	—	—	—	—	0.051	<b>SS1-24B</b>
M4	5	—	—	—	—	—	0.046	<b>SS1-24C</b>
M4	5	7.91	0.54	0.81	0.055	0.08~0.18	0.055	<b>SS1-25</b>
M5	5	—	—	—	—	—	0.058	<b>SS1-25A</b>
M4	5	—	—	—	—	—	0.054	<b>SS1-25B</b>
M4	5	—	—	—	—	—	0.049	<b>SS1-25C</b>
M5	5	8.35	0.58	0.85	0.059	0.08~0.18	0.064	<b>SS1-26</b>
M4	5	—	—	—	—	—	0.063	<b>SS1-26A</b>
M4	5	—	—	—	—	—	0.057	<b>SS1-26B</b>
M5	5	8.79	0.63	0.9	0.064	0.08~0.18	0.067	<b>SS1-27</b>
M5	5	—	—	—	—	—	0.066	<b>SS1-27A</b>
M5	5	9.24	0.68	0.94	0.070	0.08~0.18	0.070	<b>SS1-28</b>
M4	5	—	—	—	—	—	0.069	<b>SS1-28A</b>
M4	5	—	—	—	—	—	0.064	<b>SS1-28B</b>
M5	5	9.69	0.73	0.99	0.075	0.08~0.18	0.079	<b>SS1-29</b>
M5	5	—	—	—	—	—	0.078	<b>SS1-29A</b>
M4	5	10.1	0.79	1.03	0.081	0.08~0.18	0.082	<b>SS1-30</b>
M5	5	—	—	—	—	—	0.089	<b>SS1-30A</b>
M4	5	—	—	—	—	—	0.085	<b>SS1-30B</b>
M4	5	—	—	—	—	—	0.080	<b>SS1-30C</b>
M4	5	—	—	—	—	—	0.075	<b>SS1-30D</b>
M5	5	11.1	0.90	1.13	0.092	0.08~0.18	0.092	<b>SS1-32</b>
M4	5	—	—	—	—	—	0.096	<b>SS1-32A</b>
M4	5	—	—	—	—	—	0.091	<b>SS1-32B</b>
M4	5	—	—	—	—	—	0.085	<b>SS1-32C</b>

- [Caution on Secondary Operations] ① Please read "Caution on Performing Secondary Operations" (Page 36) when performing modifications and/or secondary operations for safety concerns. Haguruma Kobo, the KHK's system for quick modification of KHK stock gears is also available.
- ② Avoid performing secondary operations that narrow the tooth width as it affects precision and strength.

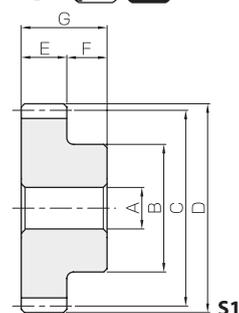


# SS Steel Spur Gears



Specifications	
Precision grade	JIS grade N8 (JIS B1702-1: 1998) JIS grade 4 (JIS B1702: 1976)
Gear teeth	Standard full depth
Pressure angle	20°
Material	S45C
Heat treatment	—
Tooth hardness	less than 194HB

## Module 1



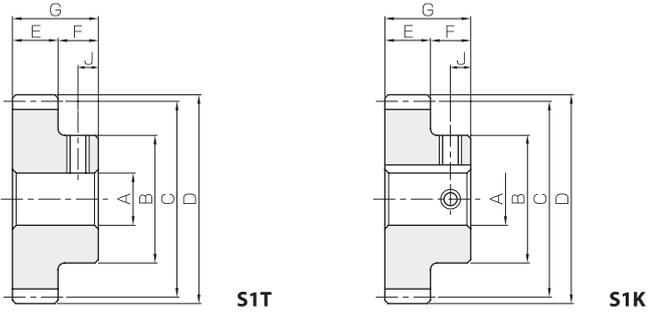
Catalog No.	Module	No. of teeth	Shape	Bore	Hub dia.	Pitch dia.	Outside dia.	Face width	Hub width	Total length	Keyway
				A <sub>H7</sub>	B	C	D	E	F	G	Width×Depth
<b>SS1-34</b> <b>SS1-34A</b>	<b>m1</b>	34	S1	10	26	34	36	10	10	20	—
S1K			10	4 x 1.8							
<b>SS1-35</b> <b>SS1-35A</b> <b>SS1-35B</b>		35	S1	10	26	35	37	10	10	20	—
S1K			10	4 x 1.8							
S1K			12	4 x 1.8							
<b>SS1-36</b> <b>SS1-36A</b> <b>SS1-36B</b>		36	S1	10	28	36	38	10	10	20	—
S1K			10	4 x 1.8							
S1K			12	4 x 1.8							
<b>SS1-38</b> <b>SS1-38A</b>		38	S1	10	32	38	40	10	10	20	—
S1K			10	4 x 1.8							
<b>SS1-40</b> <b>SS1-40A</b> <b>SS1-40B</b> <b>SS1-40C</b>		40	S1	10	35	40	42	10	10	20	—
S1T			8	—							
S1K			10	4 x 1.8							
S1K			12	4 x 1.8							
<b>SS1-42</b> <b>SS1-42A</b>		42	S1	10	35	42	44	10	10	20	—
S1K			10	4 x 1.8							
<b>SS1-44</b> <b>SS1-44A</b>		44	S1	10	35	44	46	10	10	20	—
S1K			10	4 x 1.8							
<b>SS1-45</b> <b>SS1-45A</b> <b>SS1-45B</b> <b>SS1-45C</b>		45	S1	10	35	45	47	10	10	20	—
S1T			8	—							
S1K			10	4 x 1.8							
S1K			12	4 x 1.8							
<b>SS1-46</b> <b>SS1-46A</b>		46	S1	10	35	46	48	10	10	20	—
S1K			10	4 x 1.8							
<b>SS1-48</b> <b>SS1-48A</b> <b>SS1-48B</b>	48	S1	10	35	48	50	10	10	20	—	
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								
<b>SS1-50</b> <b>SS1-50A</b> <b>SS1-50B</b> <b>SS1-50C</b>	50	S1	10	35	50	52	10	10	20	—	
S1T		8	—								
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								
<b>SS1-52</b> <b>SS1-52A</b>	52	S1	10	35	52	54	10	10	20	—	
S1K		10	4 x 1.8								
<b>SS1-54</b> <b>SS1-54A</b>	54	S1	10	35	54	56	10	10	20	—	
S1K		10	4 x 1.8								
<b>SS1-55</b> <b>SS1-55A</b>	55	S1	10	35	55	57	10	10	20	—	
S1K		10	4 x 1.8								
<b>SS1-56</b> <b>SS1-56A</b> <b>SS1-56B</b>	56	S1	10	35	56	58	10	10	20	—	
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								
<b>SS1-58</b> <b>SS1-58A</b>	58	S1	10	35	58	60	10	10	20	—	
S1K		10	4 x 1.8								
<b>SS1-60</b> <b>SS1-60A</b> <b>SS1-60B</b> <b>SS1-60C</b>	60	S1	10	35	60	62	10	10	20	—	
S1K		10	4 x 1.8								
S1K		12	4 x 1.8								
S1K		15	5 x 2.3								
<b>SS1-62</b> <b>SS1-62A</b>	62	S1	10	40	62	64	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-64</b> <b>SS1-64A</b>	64	S1	10	40	64	66	10	10	20	—	
S1K		12	4 x 1.8								

[Caution on Product Characteristics]

- ① For products with a tapped hole, a set screw is included.
- ② The allowable torques shown in the table are calculated values according to the assumed usage conditions. Please see page 35 for more details.
- ③ The backlash values shown in the table are the theoretical values for the backlash in the normal direction of a pair of identical gears in mesh.



## Steel Spur Gears



Set Screw		Allowable torque (N·m)		Allowable torque (kgf·m)		Backlash (mm)	Weight (kg)	Catalog No.
Size	J	Bending strength	Surface durability	Bending strength	Surface durability			
—	—	12.0	1.03	1.22	0.10	0.08~0.18	0.10 0.099	<b>SS1-34</b>
M4	5							<b>SS1-34A</b>
—	—	12.4	1.09	1.27	0.11	0.08~0.18	0.10 0.10 0.098	<b>SS1-35</b>
M4	5							<b>SS1-35A</b>
M4	5							<b>SS1-35B</b>
—	—	12.9	1.16	1.31	0.12	0.08~0.18	0.12 0.11 0.11	<b>SS1-36</b>
M4	5							<b>SS1-36A</b>
M4	5							<b>SS1-36B</b>
—	—	13.8	1.30	1.41	0.13	0.08~0.18	0.14 0.14	<b>SS1-38</b>
M4	5							<b>SS1-38A</b>
—	—	14.7	1.45	1.50	0.15	0.08~0.18	0.16 0.16 0.16 0.15	<b>SS1-40</b>
M5	5							<b>SS1-40A</b>
M4	5							<b>SS1-40B</b>
M4	5							<b>SS1-40C</b>
—	—	15.7	1.61	1.60	0.16	0.08~0.18	0.17 0.17	<b>SS1-42</b>
M4	5							<b>SS1-42A</b>
—	—	16.6	1.77	1.69	0.18	0.08~0.18	0.18 0.18	<b>SS1-44</b>
M4	5							<b>SS1-44A</b>
—	—	17.1	1.86	1.74	0.19	0.08~0.18	0.19 0.19 0.19 0.18	<b>SS1-45</b>
M5	5							<b>SS1-45A</b>
M4	5							<b>SS1-45B</b>
M4	5							<b>SS1-45C</b>
—	—	17.6	1.95	1.79	0.20	0.08~0.18	0.19 0.19	<b>SS1-46</b>
M4	5							<b>SS1-46A</b>
—	—	18.5	2.13	1.89	0.22	0.08~0.18	0.21 0.20 0.20	<b>SS1-48</b>
M4	5							<b>SS1-48A</b>
M4	5							<b>SS1-48B</b>
—	—	19.5	2.32	1.98	0.24	0.08~0.18	0.22 0.22 0.21 0.21	<b>SS1-50</b>
M5	5							<b>SS1-50A</b>
M4	5							<b>SS1-50B</b>
M4	5							<b>SS1-50C</b>
—	—	20.4	2.52	2.08	0.26	0.08~0.18	0.23 0.23	<b>SS1-52</b>
M4	5							<b>SS1-52A</b>
—	—	21.4	2.73	2.18	0.28	0.08~0.18	0.24 0.24	<b>SS1-54</b>
M4	5							<b>SS1-54A</b>
—	—	21.8	2.83	2.23	0.29	0.08~0.18	0.25 0.25	<b>SS1-55</b>
M4	5							<b>SS1-55A</b>
—	—	22.3	2.94	2.28	0.30	0.08~0.18	0.26 0.25 0.25	<b>SS1-56</b>
M4	5							<b>SS1-56A</b>
M4	5							<b>SS1-56B</b>
—	—	23.3	3.17	2.37	0.32	0.08~0.18	0.27 0.27	<b>SS1-58</b>
M4	5							<b>SS1-58A</b>
—	—	24.2	3.40	2.47	0.35	0.08~0.18	0.29 0.28 0.28 0.27	<b>SS1-60</b>
M4	5							<b>SS1-60A</b>
M4	5							<b>SS1-60B</b>
M4	5							<b>SS1-60C</b>
—	—	25.2	3.64	2.57	0.37	0.08~0.18	0.32 0.32	<b>SS1-62</b>
M4	5							<b>SS1-62A</b>
—	—	26.2	3.89	2.67	0.40	0.08~0.18	0.34 0.33	<b>SS1-64</b>
M4	5							<b>SS1-64A</b>

[Caution on Secondary Operations]

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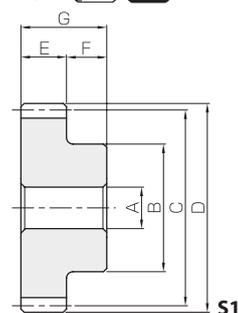
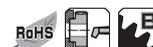


# SS Steel Spur Gears



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Gear teeth	Standard full depth
Pressure angle	20°
Material	S45C
Heat treatment	—
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## Module 1



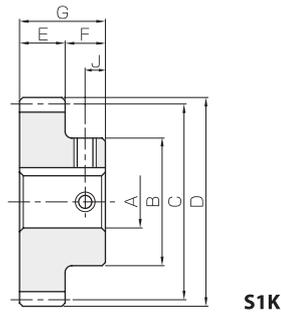
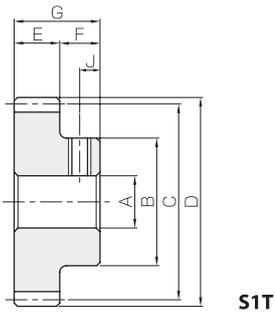
Catalog No.	Module	No. of teeth	Shape	Bore	Hub dia.	Pitch dia.	Outside dia.	Face width	Hub width	Total length	Keyway
				A <sub>H7</sub>	B	C	D	E	F	G	Width×Depth
<b>SS1-65</b> <b>SS1-65A</b>	<i>m1</i>	65	S1	10	40	65	67	10	10	20	—
S1K			12	4 x 1.8							
<b>SS1-66</b> <b>SS1-66A</b>		66	S1	10	40	66	68	10	10	20	—
S1K			12	4 x 1.8							
<b>SS1-68</b> <b>SS1-68A</b>		68	S1	10	40	68	70	10	10	20	—
S1K			12	4 x 1.8							
<b>SS1-70</b> <b>SS1-70A</b> <b>SS1-70B</b> <b>SS1-70C</b>		70	S1	10	40	70	72	10	10	20	—
S1K			12	4 x 1.8							
S1K			15	5 x 2.3							
S1K			18	6 x 2.8							
<b>SS1-72</b> <b>SS1-72A</b> <b>SS1-72B</b> <b>SS1-72C</b>		72	S1	10	40	72	74	10	10	20	—
S1K			12	4 x 1.8							
S1K			15	5 x 2.3							
S1K			18	6 x 2.8							
<b>SS1-75</b> <b>SS1-75A</b>		75	S1	10	40	75	77	10	10	20	—
S1K			12	4 x 1.8							
<b>SS1-76</b> <b>SS1-76A</b>		76	S1	10	40	76	78	10	10	20	—
S1K			12	4 x 1.8							
<b>SS1-80</b> <b>SS1-80A</b> <b>SS1-80B</b> <b>SS1-80C</b>		80	S1	10	40	80	82	10	10	20	—
S1K			12	4 x 1.8							
S1K	15		5 x 2.3								
S1K	18		6 x 2.8								
<b>SS1-84</b> <b>SS1-84A</b>	84	S1	10	40	84	86	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-85</b> <b>SS1-85A</b>	85	S1	10	40	85	87	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-88</b> <b>SS1-88A</b>	88	S1	10	40	88	90	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-90</b> <b>SS1-90A</b> <b>SS1-90B</b> <b>SS1-90C</b>	90	S1	10	40	90	92	10	10	20	—	
S1K		12	4 x 1.8								
S1K		15	5 x 2.3								
S1K		18	6 x 2.8								
<b>SS1-95</b> <b>SS1-95A</b>	95	S1	10	40	95	97	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-96</b> <b>SS1-96A</b>	96	S1	10	40	96	98	10	10	20	—	
S1K		12	4 x 1.8								
<b>SS1-100</b> <b>SS1-100A</b> <b>SS1-100B</b> <b>SS1-100C</b>	100	S1	10	40	100	102	10	10	20	—	
S1K		12	4 x 1.8								
S1K		15	5 x 2.3								
S1K		18	6 x 2.8								
<b>SS1-110</b> <b>SS1-110A</b>	110	S1	15	50	110	112	10	10	20	—	
S1K		15	40	5 x 2.3							
<b>SS1-120</b> <b>SS1-120A</b> <b>SS1-120B</b>	120	S1	15	50	120	122	10	10	20	—	
S1K		15	40	5 x 2.3							
S1K		18	6 x 2.8								
<b>SS1-150</b>	150	S1	20	120	150	152	10	10	20	—	
<b>SS1-200</b>	200	S1	20	160	200	202	10	10	20	—	

[Caution on Product Characteristics]

- ① For products with a tapped hole, a set screw is included.
- ② The allowable torques shown in the table are calculated values according to the assumed usage conditions. Please see page 35 for more details.
- ③ The backlash values shown in the table are the theoretical values for the backlash in the normal direction of a pair of identical gears in mesh.



## Steel Spur Gears



Set Screw		Allowable torque (N·m)		Allowable torque (kgf·m)		Backlash (mm)	Weight (kg)	Catalog No.
Size	J	Bending strength	Surface durability	Bending strength	Surface durability			
—	—	26.6	4.02	2.72	0.41	0.08~0.18	0.35	<b>SS1-65</b>
M4	5						0.34	<b>SS1-65A</b>
—	—	27.1	4.15	2.77	0.42	0.08~0.18	0.35	<b>SS1-66</b>
M4	5						0.35	<b>SS1-66A</b>
—	—	28.1	4.42	2.86	0.45	0.08~0.18	0.37	<b>SS1-68</b>
M4	5						0.36	<b>SS1-68A</b>
—	—	29.1	4.70	2.96	0.48	0.08~0.18	0.39	<b>SS1-70</b>
M4	5						0.38	<b>SS1-70A</b>
M4	5						0.37	<b>SS1-70B</b>
M5	5						0.36	<b>SS1-70C</b>
—	—	30.0	4.98	3.06	0.51	0.08~0.18	0.41	<b>SS1-72</b>
M4	5						0.40	<b>SS1-72A</b>
M4	5						0.39	<b>SS1-72B</b>
M5	5						0.37	<b>SS1-72C</b>
—	—	31.5	5.43	3.21	0.55	0.08~0.18	0.43	<b>SS1-75</b>
M4	5						0.42	<b>SS1-75A</b>
—	—	32.0	5.59	3.26	0.57	0.08~0.18	0.44	<b>SS1-76</b>
M4	5						0.43	<b>SS1-76A</b>
—	—	33.9	6.23	3.46	0.63	0.08~0.18	0.48	<b>SS1-80</b>
M4	5						0.47	<b>SS1-80A</b>
M4	5						0.46	<b>SS1-80B</b>
M5	5						0.45	<b>SS1-80C</b>
—	—	35.8	6.90	3.66	0.7	0.08~0.18	0.52	<b>SS1-84</b>
M4	5						0.51	<b>SS1-84A</b>
—	—	36.3	7.08	3.71	0.72	0.08~0.18	0.53	<b>SS1-85</b>
M4	5						0.52	<b>SS1-85A</b>
—	—	37.8	7.62	3.85	0.78	0.08~0.18	0.56	<b>SS1-88</b>
M4	5						0.56	<b>SS1-88A</b>
—	—	38.8	7.98	3.95	0.81	0.08~0.18	0.59	<b>SS1-90</b>
M4	5						0.58	<b>SS1-90A</b>
M4	5						0.57	<b>SS1-90B</b>
M5	5						0.55	<b>SS1-90C</b>
—	—	41.2	8.95	4.20	0.91	0.08~0.18	0.64	<b>SS1-95</b>
M4	5						0.63	<b>SS1-95A</b>
—	—	41.7	9.15	4.25	0.93	0.08~0.18	0.65	<b>SS1-96</b>
M4	5						0.65	<b>SS1-96A</b>
—	—	43.7	9.97	4.45	1.02	0.08~0.18	0.70	<b>SS1-100</b>
M4	5						0.69	<b>SS1-100A</b>
M4	5						0.68	<b>SS1-100B</b>
M5	5						0.67	<b>SS1-100C</b>
—	—	48.6	12.2	4.95	1.24	0.08~0.18	0.87	<b>SS1-110</b>
M4	5						0.81	<b>SS1-110A</b>
—	—	53.5	14.7	5.45	1.50	0.08~0.18	1.01	<b>SS1-120</b>
M4	5						0.95	<b>SS1-120A</b>
M5	5						0.94	<b>SS1-120B</b>
—	—	68.2	23.6	6.96	2.41	0.08~0.18	2.23	<b>SS1-150</b>
—	—	71.5	33.6	7.29	3.42	0.08~0.18	4.00	<b>SS1-200</b>

[Caution on Secondary Operations]

- ① Please read "Caution on Performing Secondary Operations" (Page 36) when performing modifications and/or secondary operations for safety concerns. Haguruma Kobo, the KHK's system for quick modification of KHK stock gears is also available.
- ② Avoid performing secondary operations that narrow the tooth width as it affects precision and strength.