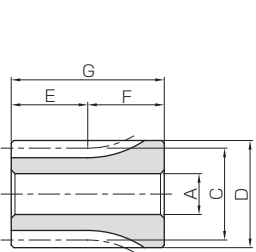
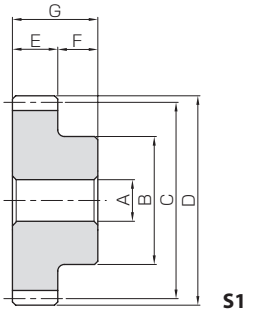




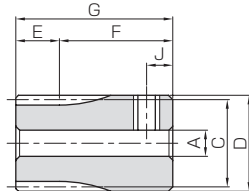
| 共 通 规 格 |                                 |
|---------|---------------------------------|
| 精度等级    | JIS B 8 级 (JIS B 1702-1 : 1998) |
| 齿 形     | 全齿高齿                            |
| 压 力 角   | 20°                             |
| 材 料     | S45C                            |
| 热 处 理   | —                               |
| 齿面硬度    | (194HB 以下)                      |
| 表面处理    | 黑色表面氧化                          |



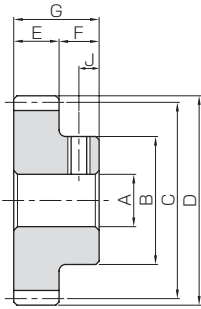
S3



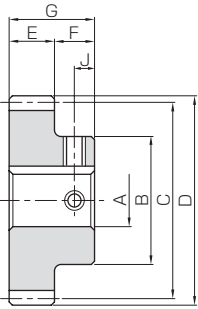
S1



S3T



S1T



S1K

① 淬火 + 产品型号为**标准品型号 + H**。

例：SS1-15H

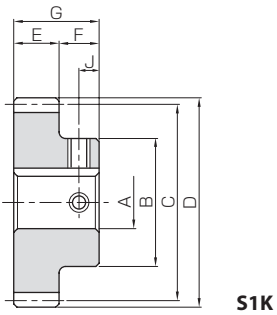
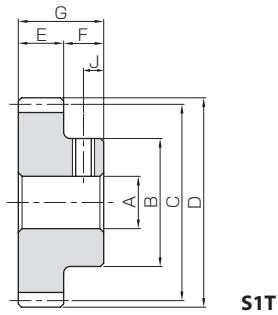
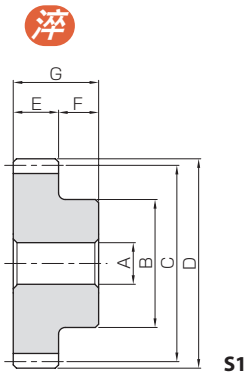
| 产品型号    |   | 模数 | 齿数  | 形状 | 孔径              | 轮毂径 | 分度圆直径 | 齿顶圆直径   | 齿宽 | 轮毂长 | 全长      | 键槽    | 螺孔 |   |
|---------|---|----|-----|----|-----------------|-----|-------|---------|----|-----|---------|-------|----|---|
|         |   |    |     |    | A <sub>H7</sub> | B   | C     | D       | E  | F   | G       | 宽度×深度 | 尺寸 | J |
| SS1-15  | H | 15 | S3  | 8  | 17              | 15  | 17    | 10      | 20 | 30  | —       | —     | —  |   |
| SS1-15A |   |    | S3T | 5  |                 |     |       |         |    |     |         | M4    | 4  |   |
| SS1-15B |   |    | S3T | 6  |                 |     |       |         |    |     |         | M4    | 4  |   |
| SS1-16  |   | 16 | S3  | 8  | 18              | 16  | 18    |         |    |     |         | —     | —  |   |
| SS1-16B |   |    | S3T | 6  |                 |     |       |         |    |     |         | M4    | 4  |   |
| SS1-17  |   | 17 | S3  | 8  | 19              | 17  | 19    |         |    |     |         | —     | —  |   |
| SS1-18  |   | 18 | S3  | 8  | 20              | 18  | 20    |         |    |     |         | —     | —  |   |
| SS1-19  |   | 19 | S3  | 8  | 21              | 19  | 21    |         |    |     |         | —     | —  |   |
| SS1-20  |   | 20 | S1  | 8  | 16              | 20  | 22    |         |    |     |         | —     | —  |   |
| SS1-20A |   |    | S1T | 5  |                 |     |       |         |    |     |         | M4    | 5  |   |
| SS1-20B |   |    | S1T | 6  |                 |     |       |         |    |     |         | M4    | 5  |   |
| SS1-20C |   |    | S1T | 8  |                 |     |       |         |    |     |         | M5    | 5  |   |
| SS1-21  |   | 21 | S1  | 8  | 17              | 21  | 23    |         |    |     |         | —     | —  |   |
| SS1-22  |   | 22 | S1  | 8  | 18              | 22  | 24    |         |    |     |         | —     | —  |   |
| SS1-23  |   | 23 | S1  | 8  | 18              | 23  | 25    |         |    |     |         | —     | —  |   |
| SS1-24  |   | 24 | S1  | 8  | 20              | 24  | 26    |         |    |     | —       | —     |    |   |
| SS1-24A |   |    | S1T | 6  |                 |     |       |         |    |     | 4 x 1.8 | M4    | 5  |   |
| SS1-24C |   |    | S1K | 10 |                 |     |       |         |    |     | M4      | 5     |    |   |
| SS1-25  |   | 25 | S1  | 8  | 20              | 25  | 27    |         |    |     | —       | —     |    |   |
| SS1-25B |   |    | S1T | 8  |                 |     |       |         |    |     | 4 x 1.8 | M5    | 5  |   |
| SS1-25C |   |    | S1K | 10 |                 |     |       |         |    |     | M4      | 5     |    |   |
| SS1-26  |   | 26 | S1  | 8  | 22              | 26  | 28    |         |    |     | —       | —     |    |   |
| SS1-27  |   | 27 | S1  | 8  | 22              | 27  | 29    |         |    |     | —       | —     |    |   |
| SS1-28  |   | 28 | S1  | 8  | 22              | 28  | 30    |         |    |     | —       | —     |    |   |
| SS1-29  |   | 29 | S1  | 8  | 24              | 29  | 31    |         |    |     | —       | —     |    |   |
| SS1-30  |   | 30 | S1  | 10 | 25              | 30  | 32    | —       | —  |     |         |       |    |   |
| SS1-30A |   |    | S1T | 6  |                 |     |       | —       | M4 | 5   |         |       |    |   |
| SS1-30B |   |    | S1T | 8  |                 |     |       | —       | M5 | 5   |         |       |    |   |
| SS1-32  |   | 32 | S1  | 10 | 26              | 32  | 34    | —       | —  |     |         |       |    |   |
| SS1-32A |   |    | S1T | 8  |                 |     |       | M5      | 5  |     |         |       |    |   |
| SS1-34  |   | 34 | S1  | 10 | 26              | 34  | 36    | —       | —  |     |         |       |    |   |
| SS1-35  |   | 35 | S1  | 10 | 26              | 35  | 37    | —       | —  |     |         |       |    |   |
| SS1-36  |   | 36 | S1  | 10 | 28              | 36  | 38    | —       | —  |     |         |       |    |   |
| SS1-38  |   | 38 | S1  | 10 | 32              | 38  | 40    | —       | —  |     |         |       |    |   |
| SS1-40  |   | 40 | S1  | 10 | 35              | 40  | 42    | —       | —  |     |         |       |    |   |
| SS1-40B |   |    | S1K | 10 |                 |     |       | 4 x 1.8 | M4 | 5   |         |       |    |   |
| SS1-42  |   | 42 | S1  | 10 | 35              | 42  | 44    | —       | —  |     |         |       |    |   |
| SS1-44  |   | 44 | S1  | 10 | 35              | 44  | 46    | —       | —  |     |         |       |    |   |
| SS1-45  |   | 45 | S1  | 10 | 35              | 45  | 47    | —       | —  |     |         |       |    |   |
| SS1-45A |   |    | S1T | 8  |                 |     |       | 4 x 1.8 | M5 | 5   |         |       |    |   |
| SS1-45B |   |    | S1K | 10 |                 |     |       | M4      | 5  |     |         |       |    |   |
| SS1-46  |   | 46 | S1  | 10 | 35              | 46  | 48    | —       | —  |     |         |       |    |   |
| SS1-48  |   | 48 | S1  | 10 | 35              | 48  | 50    | —       | —  |     |         |       |    |   |

[追加加工注意事项] ① 淬火 + (H 系列和 HJ 系列) 的详细内容请参考第 22 页。

| 容许转矩  |         |       |         |       |         | 侧隙<br>(mm) | 质量<br>(kg) | 产品型号    |
|-------|---------|-------|---------|-------|---------|------------|------------|---------|
| 弯曲强度  | 齿面强度    |       | 齿面强度 ①  |       |         |            |            |         |
| N · m | kgf · m | N · m | kgf · m | N · m | kgf · m |            |            |         |
| 3.69  | 0.38    | 0.17  | 0.018   | 0.85  | 0.086   | 0.08~0.18  | 0.038      | SS1-15  |
|       |         |       |         |       |         |            | 0.044      | SS1-15A |
|       |         |       |         |       |         |            | 0.042      | SS1-15B |
| 4.09  | 0.42    | 0.2   | 0.021   | 0.98  | 0.10    |            | 0.044      | SS1-16  |
|       |         |       |         |       |         |            | 0.049      | SS1-16B |
| 4.5   | 0.46    | 0.23  | 0.023   | 1.12  | 0.11    |            | 0.050      | SS1-17  |
| 4.91  | 0.5     | 0.26  | 0.027   | 1.26  | 0.13    |            | 0.057      | SS1-18  |
| 5.33  | 0.54    | 0.29  | 0.030   | 1.42  | 0.14    |            | 0.065      | SS1-19  |
|       |         |       |         |       |         |            | 0.033      | SS1-20  |
| 5.75  | 0.59    | 0.33  | 0.033   | 1.59  | 0.16    |            | 0.037      | SS1-20A |
|       |         |       |         |       |         |            | 0.036      | SS1-20B |
|       |         |       |         |       |         |            | 0.032      | SS1-20C |
| 6.17  | 0.63    | 0.36  | 0.037   | 1.77  | 0.18    |            | 0.037      | SS1-21  |
| 6.6   | 0.67    | 0.4   | 0.041   | 1.95  | 0.20    |            | 0.042      | SS1-22  |
| 7.03  | 0.72    | 0.45  | 0.045   | 2.15  | 0.22    |            | 0.045      | SS1-23  |
|       |         |       |         |       |         |            | 0.052      | SS1-24  |
| 7.47  | 0.76    | 0.49  | 0.050   | 2.36  | 0.24    |            | 0.055      | SS1-24A |
|       |         |       |         |       |         |            | 0.046      | SS1-24C |
|       |         |       |         |       |         |            | 0.055      | SS1-25  |
| 7.91  | 0.81    | 0.54  | 0.055   | 2.57  | 0.26    |            | 0.054      | SS1-25B |
|       |         |       |         |       |         |            | 0.049      | SS1-25C |
| 8.35  | 0.85    | 0.58  | 0.059   | 2.79  | 0.28    |            | 0.064      | SS1-26  |
| 8.79  | 0.9     | 0.63  | 0.064   | 3.01  | 0.31    |            | 0.067      | SS1-27  |
| 9.24  | 0.94    | 0.68  | 0.070   | 3.25  | 0.33    |            | 0.070      | SS1-28  |
| 9.69  | 0.99    | 0.73  | 0.075   | 3.49  | 0.36    |            | 0.079      | SS1-29  |
|       |         |       |         |       |         |            | 0.082      | SS1-30  |
| 10.1  | 1.03    | 0.79  | 0.081   | 3.74  | 0.38    |            | 0.089      | SS1-30A |
|       |         |       |         |       |         |            | 0.085      | SS1-30B |
| 11.1  | 1.13    | 0.90  | 0.092   | 4.27  | 0.44    |            | 0.092      | SS1-32  |
|       |         |       |         |       |         |            | 0.096      | SS1-32A |
| 12.0  | 1.22    | 1.03  | 0.10    | 4.83  | 0.49    |            | 0.10       | SS1-34  |
| 12.4  | 1.27    | 1.09  | 0.11    | 5.13  | 0.52    |            | 0.10       | SS1-35  |
| 12.9  | 1.31    | 1.16  | 0.12    | 5.44  | 0.55    |            | 0.12       | SS1-36  |
| 13.8  | 1.41    | 1.30  | 0.13    | 6.08  | 0.62    |            | 0.14       | SS1-38  |
|       |         |       |         |       |         |            | 0.16       | SS1-40  |
| 14.7  | 1.50    | 1.45  | 0.15    | 6.76  | 0.69    |            | 0.16       | SS1-40B |
| 15.7  | 1.60    | 1.61  | 0.16    | 7.47  | 0.76    |            | 0.17       | SS1-42  |
| 16.6  | 1.69    | 1.77  | 0.18    | 8.23  | 0.84    |            | 0.18       | SS1-44  |
|       |         |       |         |       |         |            | 0.19       | SS1-45  |
| 17.1  | 1.74    | 1.86  | 0.19    | 8.62  | 0.88    |            | 0.19       | SS1-45A |
|       |         |       |         |       |         |            | 0.19       | SS1-45B |
| 17.6  | 1.79    | 1.95  | 0.20    | 9.02  | 0.92    |            | 0.19       | SS1-46  |
| 18.5  | 1.89    | 2.13  | 0.22    | 9.84  | 1.00    |            | 0.21       | SS1-48  |



| 共 通 规 格 |                                |
|---------|--------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) |
| 齿 形     | 全齿高齿                           |
| 压 力 角   | 20°                            |
| 材 料     | S45C                           |
| 热 处 理   | —                              |
| 齿面硬度    | (194HB 以下)                     |
| 表面 处理   | 黑色表面氧化                         |



① 淬火 + 产品型号为**标准品型号 + H**。

例：SS1-50H

| 产品型号    | 模数 | 齿数  | 形状  | 孔径  | 轮毂径 | 分度圆直径 | 齿顶圆直径 | 齿宽 | 轮毂长 | 全长 | 键槽      | 螺孔 |   |
|---------|----|-----|-----|-----|-----|-------|-------|----|-----|----|---------|----|---|
|         |    |     |     | AH7 | B   | C     | D     |    |     |    | 宽度×深度   | 尺寸 | J |
| SS1-50  | m1 | 50  | S1  | 10  | 35  | 50    | 52    | 10 | 10  | 20 | —       | —  | — |
| SS1-50A |    |     | S1T | 8   |     |       |       |    |     |    | —       | M5 | 5 |
| SS1-52  |    | 52  | S1  | 10  |     | 52    | 54    |    |     |    | —       | —  | — |
| SS1-54  |    | 54  | S1  | 10  |     | 54    | 56    |    |     |    | —       | —  | — |
| SS1-55  |    | 55  | S1  | 10  |     | 55    | 57    |    |     |    | —       | —  | — |
| SS1-56  |    | 56  | S1  | 10  |     | 56    | 58    |    |     |    | —       | —  | — |
| SS1-60  |    | 60  | S1  | 10  | 40  | 60    | 62    |    |     |    | 5 x 2.3 | M4 | 5 |
| SS1-60C |    |     | S1K | 15  |     |       |       |    |     |    |         |    |   |
| SS1-62  |    | 62  | S1  | 10  |     | 62    | 64    |    |     |    | —       | —  | — |
| SS1-64  |    | 64  | S1  | 10  |     | 64    | 66    |    |     |    | —       | —  | — |
| SS1-65  |    | 65  | S1  | 10  |     | 65    | 67    |    |     |    | —       | —  | — |
| SS1-68  |    | 68  | S1  | 10  |     | 68    | 70    |    |     |    | —       | —  | — |
| SS1-70  |    | 70  | S1  | 10  |     | 70    | 72    |    |     |    | —       | —  | — |
| SS1-72  |    | 72  | S1  | 10  |     | 72    | 74    |    |     |    | —       | —  | — |
| SS1-75  |    | 75  | S1  | 10  |     | 75    | 77    |    |     |    | —       | —  | — |
| SS1-76  |    | 76  | S1  | 10  |     | 76    | 78    |    |     |    | —       | —  | — |
| SS1-80  |    | 80  | S1  | 10  |     | 80    | 82    |    |     |    | —       | —  | — |
| SS1-84  |    | 84  | S1  | 10  |     | 84    | 86    |    |     |    | —       | —  | — |
| SS1-85  |    | 85  | S1  | 10  |     | 85    | 87    |    |     |    | —       | —  | — |
| SS1-88  |    | 88  | S1  | 10  |     | 88    | 90    |    |     |    | —       | —  | — |
| SS1-90  |    | 90  | S1  | 10  |     | 90    | 92    |    |     |    | —       | —  | — |
| SS1-96  |    | 96  | S1  | 10  |     | 96    | 98    |    |     |    | —       | —  | — |
| SS1-100 |    | 100 | S1  | 10  |     | 100   | 102   |    |     |    | —       | —  | — |
| SS1-110 |    | 110 | S1  | 15  | 50  | 110   | 112   |    |     |    | —       | —  | — |
| SS1-120 |    | 120 | S1  | 15  | 50  | 120   | 122   |    |     |    | —       | —  | — |
| SS1-150 |    | 150 | S1  | 20  | 120 | 150   | 152   |    |     |    | —       | —  | — |
| SS1-200 |    | 200 | S1  | 20  | 160 | 200   | 202   |    |     |    | —       | —  | — |

[追加加工注意事项] ① 淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

| 容许转矩 |       |      |       |                                                                                          |       | 侧隙<br>(mm) | 质量<br>(kg) | 产品型号    |
|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|------------|---------|
| 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |            |         |
| N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |            |         |
| 19.5 | 1.98  | 2.32 | 0.24  | 10.7                                                                                     | 1.09  | 0.08~0.18  | 0.22       | SS1-50  |
|      |       |      |       |                                                                                          |       |            | 0.22       | SS1-50A |
| 20.4 | 2.08  | 2.52 | 0.26  | 11.6                                                                                     | 1.18  |            | 0.23       | SS1-52  |
| 21.4 | 2.18  | 2.73 | 0.28  | 12.5                                                                                     | 1.28  |            | 0.24       | SS1-54  |
| 21.8 | 2.23  | 2.83 | 0.29  | 13.0                                                                                     | 1.33  |            | 0.25       | SS1-55  |
| 22.3 | 2.28  | 2.94 | 0.30  | 13.5                                                                                     | 1.38  |            | 0.26       | SS1-56  |
| 24.2 | 2.47  | 3.40 | 0.35  | 15.6                                                                                     | 1.59  |            | 0.29       | SS1-60  |
|      |       |      |       |                                                                                          |       |            | 0.27       | SS1-60C |
| 25.2 | 2.57  | 3.64 | 0.37  | 16.7                                                                                     | 1.70  |            | 0.32       | SS1-62  |
| 26.2 | 2.67  | 3.89 | 0.40  | 17.8                                                                                     | 1.81  |            | 0.34       | SS1-64  |
| 26.6 | 2.72  | 4.02 | 0.41  | 18.4                                                                                     | 1.87  |            | 0.35       | SS1-65  |
| 28.1 | 2.86  | 4.42 | 0.45  | 20.1                                                                                     | 2.05  |            | 0.37       | SS1-68  |
| 29.1 | 2.96  | 4.70 | 0.48  | 21.4                                                                                     | 2.18  |            | 0.39       | SS1-70  |
| 30.0 | 3.06  | 4.98 | 0.51  | 22.6                                                                                     | 2.31  |            | 0.41       | SS1-72  |
| 31.5 | 3.21  | 5.43 | 0.55  | 24.6                                                                                     | 2.51  |            | 0.43       | SS1-75  |
| 32.0 | 3.26  | 5.59 | 0.57  | 25.3                                                                                     | 2.58  |            | 0.44       | SS1-76  |
| 33.9 | 3.46  | 6.23 | 0.63  | 28.1                                                                                     | 2.87  |            | 0.48       | SS1-80  |
| 35.8 | 3.66  | 6.90 | 0.7   | 31.1                                                                                     | 3.17  |            | 0.52       | SS1-84  |
| 36.3 | 3.71  | 7.08 | 0.72  | 31.8                                                                                     | 3.25  |            | 0.53       | SS1-85  |
| 37.8 | 3.85  | 7.62 | 0.78  | 34.2                                                                                     | 3.48  |            | 0.56       | SS1-88  |
| 38.8 | 3.95  | 7.98 | 0.81  | 35.8                                                                                     | 3.65  |            | 0.59       | SS1-90  |
| 41.7 | 4.25  | 9.15 | 0.93  | 40.8                                                                                     | 4.16  | 0.65       | SS1-96     |         |
| 43.7 | 4.45  | 9.97 | 1.02  | 44.4                                                                                     | 4.53  | 0.70       | SS1-100    |         |
| 48.6 | 4.95  | 12.2 | 1.24  | 53.9                                                                                     | 5.50  | 0.87       | SS1-110    |         |
| 53.5 | 5.45  | 14.7 | 1.50  | 64.4                                                                                     | 6.57  | 1.01       | SS1-120    |         |
| 68.2 | 6.96  | 23.6 | 2.41  | 102                                                                                      | 10.4  | 2.23       | SS1-150    |         |
| 71.5 | 7.29  | 33.6 | 3.42  | 144                                                                                      | 14.7  | 4.00       | SS1-200    |         |



直齿轮

斜齿轮

内齿轮

齿条

& C P  
小齿轮

等径锥齿轮

锥齿轮

交错轴斜齿轮

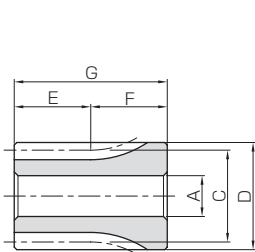
蜗轮蜗杆

齿轮箱

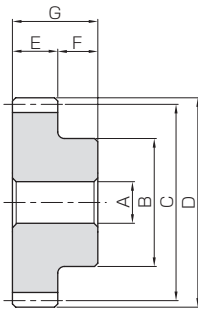
其他产品



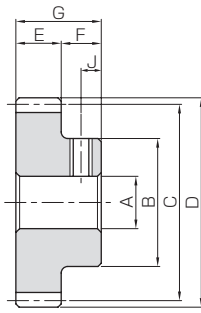
| 共 通 规 格 |                                |
|---------|--------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) |
| 齿 形     | 全齿高齿                           |
| 压 力 角   | 20°                            |
| 材 料     | S45C                           |
| 热 处 理   | —                              |
| 齿面硬度    | (194HB 以下)                     |
| 表面 处理   | 黑色表面氧化                         |



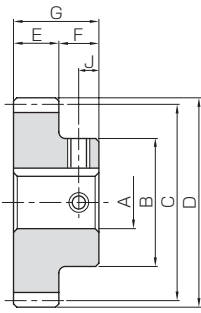
S3



S1



S1T



S1K

① 淬火 + 产品型号为**标准品型号 + H**。

例：SS1.5-12H

| 产品型号      | 模数   | 齿数 | 形状  | 孔径  | 轮毂径  | 分度圆直径 | 齿顶圆直径 | 齿宽 | 轮毂长 | 全长 | 键槽      | 螺孔 |   |
|-----------|------|----|-----|-----|------|-------|-------|----|-----|----|---------|----|---|
|           |      |    |     | AH7 | B    | C     | D     |    |     |    | 宽度×深度   | 尺寸 | J |
| SS1.5-12  | m1.5 | 12 | S3  | 8   | 21   | 18    | 21    | 15 | 15  | 30 | —       | —  | — |
| SS1.5-13  |      | 13 | S3  | 8   | 22.5 | 19.5  | 22.5  |    |     |    | —       | —  | — |
| SS1.5-14  |      | 14 | S1  | 8   | 16   | 21    | 24    |    |     |    | —       | —  | — |
| SS1.5-14B |      |    | S1T | 8   | 16   | 21    | 24    |    |     |    | —       | M5 | 5 |
| SS1.5-15  |      | 15 | S1  | 8   | 18   | 22.5  | 25.5  |    |     |    | —       | —  | — |
| SS1.5-16  |      | 16 | S1  | 8   | 20   | 24    | 27    |    |     |    | —       | —  | — |
| SS1.5-16B |      |    | S1T | 8   | 20   | 24    | 27    |    |     |    | —       | M5 | 5 |
| SS1.5-17  |      | 17 | S1  | 8   | 21   | 25.5  | 28.5  |    |     |    | —       | —  | — |
| SS1.5-18  |      | 18 | S1  | 8   | 22   | 27    | 30    |    |     |    | —       | —  | — |
| SS1.5-19  |      | 19 | S1  | 8   | 23   | 28.5  | 31.5  |    |     |    | —       | —  | — |
| SS1.5-20  |      | 20 | S1  | 8   | 24   | 30    | 33    |    |     |    | —       | —  | — |
| SS1.5-21  |      | 21 | S1  | 8   | 25   | 31.5  | 34.5  |    |     |    | —       | —  | — |
| SS1.5-22  |      | 22 | S1  | 8   | 26   | 33    | 36    |    |     |    | —       | —  | — |
| SS1.5-23  |      | 23 | S1  | 8   | 27   | 34.5  | 37.5  |    |     |    | —       | —  | — |
| SS1.5-24  |      | 24 | S1  | 8   | 28   | 36    | 39    |    |     |    | —       | —  | — |
| SS1.5-25  |      | 25 | S1  | 8   | 30   | 37.5  | 40.5  |    |     |    | —       | —  | — |
| SS1.5-26  |      | 26 | S1  | 10  | 32   | 39    | 42    |    | 10  | 25 | —       | —  | — |
| SS1.5-26A |      |    | S1K | 12  | 32   | 39    | 42    |    |     |    | 4 x 1.8 | M4 | 5 |
| SS1.5-27  |      | 27 | S1  | 10  | 34   | 40.5  | 43.5  |    |     |    | —       | —  | — |
| SS1.5-28  |      | 28 | S1  | 10  | 36   | 42    | 45    |    |     |    | —       | —  | — |
| SS1.5-28A |      |    | S1K | 12  | 36   | 42    | 45    |    |     |    | 4 x 1.8 | M4 | 5 |
| SS1.5-29  |      | 29 | S1  | 10  | 37   | 43.5  | 46.5  |    |     |    | —       | —  | — |
| SS1.5-30  |      | 30 | S1  | 10  | 38   | 45    | 48    |    |     |    | —       | —  | — |
| SS1.5-30C |      |    | S1K | 15  | 38   | 45    | 48    |    |     |    | 5 x 2.3 | M4 | 5 |
| SS1.5-32  |      | 32 | S1  | 10  | 40   | 38    | 48    |    |     |    | —       | —  | — |
| SS1.5-32B |      |    | S1K | 12  | 40   | 38    | 48    |    |     |    | 4 x 1.8 | M4 | 5 |
| SS1.5-34  |      | 34 | S1  | 10  | 40   | 51    | 54    |    |     |    | —       | —  | — |
| SS1.5-35  |      | 35 | S1  | 10  | 42   | 52.5  | 55.5  |    |     |    | —       | —  | — |
| SS1.5-36  |      | 36 | S1  | 10  | 45   | 54    | 57    |    |     |    | —       | —  | — |
| SS1.5-38  |      | 38 | S1  | 12  | 45   | 57    | 60    |    |     |    | —       | —  | — |
| SS1.5-40  |      | 40 | S1  | 12  | 45   | 60    | 63    |    |     |    | —       | —  | — |

〔追加工注意事项〕 ① 淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

| 容许转矩 |       |      |       |                                                                                          |       | 侧隙<br>(mm) | 质量<br>(kg)     | 产品型号                  |
|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|----------------|-----------------------|
| 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |                |                       |
| N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |                |                       |
| 6.86 | 0.70  | 0.36 | 0.037 | 1.76                                                                                     | 0.18  | 0.10~0.22  | 0.059          | SS1.5-12              |
| 8.84 | 0.90  | 0.44 | 0.045 | 2.12                                                                                     | 0.22  |            | 0.070          | SS1.5-13              |
| 11.1 | 1.13  | 0.52 | 0.053 | 2.50                                                                                     | 0.26  |            | 0.047<br>0.046 | SS1.5-14<br>SS1.5-14B |
| 12.5 | 1.27  | 0.60 | 0.062 | 2.91                                                                                     | 0.30  |            | 0.057          | SS1.5-15              |
| 13.8 | 1.41  | 0.70 | 0.071 | 3.36                                                                                     | 0.34  |            | 0.068<br>0.067 | SS1.5-16<br>SS1.5-16B |
| 15.2 | 1.55  | 0.80 | 0.082 | 3.84                                                                                     | 0.39  |            | 0.077          | SS1.5-17              |
| 16.6 | 1.69  | 0.91 | 0.093 | 4.35                                                                                     | 0.44  |            | 0.087          | SS1.5-18              |
| 18.0 | 1.83  | 1.03 | 0.11  | 4.89                                                                                     | 0.50  |            | 0.098          | SS1.5-19              |
| 19.4 | 1.98  | 1.15 | 0.12  | 5.47                                                                                     | 0.56  |            | 0.11           | SS1.5-20              |
| 20.8 | 2.12  | 1.29 | 0.13  | 6.08                                                                                     | 0.62  |            | 0.12           | SS1.5-21              |
| 22.3 | 2.27  | 1.43 | 0.15  | 6.72                                                                                     | 0.69  |            | 0.13           | SS1.5-22              |
| 23.7 | 2.42  | 1.58 | 0.16  | 7.40                                                                                     | 0.75  |            | 0.15           | SS1.5-23              |
| 25.2 | 2.57  | 1.73 | 0.18  | 8.12                                                                                     | 0.83  |            | 0.16           | SS1.5-24              |
| 26.7 | 2.72  | 1.90 | 0.19  | 8.87                                                                                     | 0.90  |            | 0.18           | SS1.5-25              |
| 28.2 | 2.87  | 2.06 | 0.21  | 9.62                                                                                     | 0.98  |            | 0.19<br>0.18   | SS1.5-26<br>SS1.5-26A |
| 29.7 | 3.03  | 2.23 | 0.23  | 10.4                                                                                     | 1.06  |            | 0.21           | SS1.5-27              |
| 31.2 | 3.18  | 2.41 | 0.25  | 11.2                                                                                     | 1.14  |            | 0.23<br>0.22   | SS1.5-28<br>SS1.5-28A |
| 32.7 | 3.34  | 2.60 | 0.26  | 12.1                                                                                     | 1.23  |            | 0.24           | SS1.5-29              |
| 34.2 | 3.49  | 2.79 | 0.28  | 12.9                                                                                     | 1.32  |            | 0.26<br>0.24   | SS1.5-30<br>SS1.5-30C |
| 37.3 | 3.80  | 3.19 | 0.33  | 14.8                                                                                     | 1.51  |            | 0.30<br>0.28   | SS1.5-32<br>SS1.5-32B |
| 40.4 | 4.12  | 3.63 | 0.37  | 16.7                                                                                     | 1.71  |            | 0.32           | SS1.5-34              |
| 41.9 | 4.28  | 3.85 | 0.39  | 17.8                                                                                     | 1.81  |            | 0.35           | SS1.5-35              |
| 43.5 | 4.43  | 4.09 | 0.42  | 18.8                                                                                     | 1.92  |            | 0.38           | SS1.5-36              |
| 46.6 | 4.75  | 4.58 | 0.47  | 21.0                                                                                     | 2.14  |            | 0.40           | SS1.5-38              |
| 49.8 | 5.07  | 5.10 | 0.52  | 23.4                                                                                     | 2.38  |            | 0.44           | SS1.5-40              |

直齿轮

斜齿轮

内齿轮

齿条

& C P  
小齿轮

等径锥齿轮

锥齿轮

交错轴斜齿轮

蜗轮蜗杆

齿轮箱

其他产品



直齿轮

斜齿轮

内齿轮

齿条

& C  
小 P 齿条

等径锥齿轮

锥齿轮

交错轴斜齿轮

蜗轮蜗杆

齿轮箱

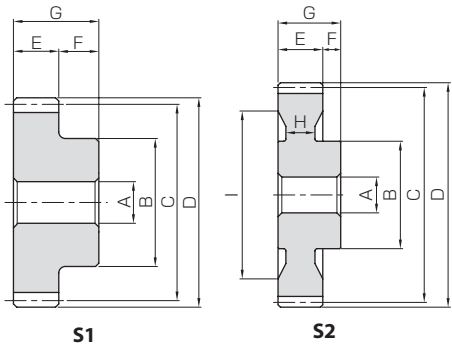
其他产品



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS NB 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化                           |
| 侧 隙     | 0.10 ~ 0.22                      |

\* J 系列产品的精度相当于表记精度。

J 淬



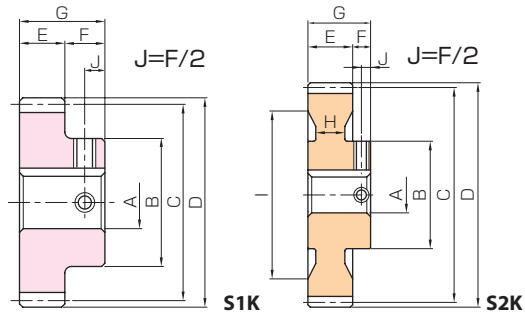
Ⓜ 淬火 + 产品型号为**标准品型号 + H**。

例：SS1.5-42H

| 产品型号            |                                                                                     | 齿数  | 形状 | 孔径  | 轮毂径   | 分度圆   |    | 齿顶圆  |       | 齿宽    | 轮毂长 | 全长    | 腹板厚  | 轮毂径   | 容许转矩 |       |                                                                                          |       |  |  | 质量 (kg) |
|-----------------|-------------------------------------------------------------------------------------|-----|----|-----|-------|-------|----|------|-------|-------|-----|-------|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|--|--|---------|
|                 |                                                                                     |     |    |     |       | 直径    | 直径 | 弯曲强度 |       |       |     |       |      |       | 齿面强度 |       | 齿面强度  |       |  |  |         |
|                 |                                                                                     |     |    |     |       |       |    | N·m  | kgf·m |       |     |       |      |       | N·m  | kgf·m | N·m                                                                                      | kgf·m |  |  |         |
| A <sub>H7</sub> | B                                                                                   | C   | D  | E   | F     | G     | H  | I    | N·m   | kgf·m | N·m | kgf·m | N·m  | kgf·m |      |       |                                                                                          |       |  |  |         |
| SS1.5-42        |    | 42  | 12 | 45  | 63    | 66    | 15 | 10   | 25    | —     | —   | 52.9  | 5.40 | 5.65  | 0.58 | 25.8  | 2.63                                                                                     | 0.47  |  |  |         |
| SS1.5-44        |    | 44  |    |     | 66    | 69    |    |      |       |       |     | 56.1  | 5.72 | 6.23  | 0.64 | 28.4  | 2.90                                                                                     | 0.51  |  |  |         |
| SS1.5-45        |    | 45  |    |     | 67.5  | 70.5  |    |      |       |       |     | 57.7  | 5.88 | 6.53  | 0.67 | 29.8  | 3.03                                                                                     | 0.52  |  |  |         |
| SS1.5-46        |    | 46  |    |     | 69    | 72    |    |      |       |       |     | 59.3  | 6.04 | 6.83  | 0.70 | 31.1  | 3.17                                                                                     | 0.54  |  |  |         |
| SS1.5-48        |    | 48  |    |     | 72    | 75    |    |      |       |       |     | 62.4  | 6.37 | 7.47  | 0.76 | 34.0  | 3.46                                                                                     | 0.58  |  |  |         |
| SS1.5-50        |    | 50  | 50 | 55  | 75    | 78    | 15 | 10   | 25    | —     | —   | 65.7  | 6.69 | 8.15  | 0.83 | 36.9  | 3.77                                                                                     | 0.62  |  |  |         |
| SS1.5-52        |    | 52  |    |     | 78    | 81    |    |      |       |       |     | 68.9  | 7.02 | 8.85  | 0.90 | 40.0  | 4.08                                                                                     | 0.68  |  |  |         |
| SS1.5-54        |    | 54  |    |     | 81    | 84    |    |      |       |       |     | 72.1  | 7.35 | 9.59  | 0.98 | 43.3  | 4.41                                                                                     | 0.73  |  |  |         |
| SS1.5-55        |    | 55  |    |     | 82.5  | 85.5  |    |      |       |       |     | 73.7  | 7.51 | 9.96  | 1.02 | 44.9  | 4.58                                                                                     | 0.75  |  |  |         |
| SS1.5-56        |    | 56  |    |     | 84    | 87    |    |      |       |       |     | 75.3  | 7.68 | 10.4  | 1.06 | 46.6  | 4.75                                                                                     | 0.77  |  |  |         |
| SS1.5-58        |    | 58  | 15 | 55  | 87    | 90    | 15 | 10   | 25    | —     | —   | 78.5  | 8.01 | 11.2  | 1.14 | 50.1  | 5.11                                                                                     | 0.82  |  |  |         |
| SS1.5-60        |    | 60  |    |     | 90    | 93    |    |      |       |       |     | 81.8  | 8.34 | 12.0  | 1.22 | 53.7  | 5.47                                                                                     | 0.87  |  |  |         |
| SS1.5-62        |    | 62  |    |     | 93    | 96    |    |      |       |       |     | 85.0  | 8.67 | 12.8  | 1.31 | 57.4  | 5.85                                                                                     | 0.95  |  |  |         |
| SS1.5-64        |    | 64  |    |     | 96    | 99    |    |      |       |       |     | 88.3  | 9.00 | 13.7  | 1.40 | 61.3  | 6.25                                                                                     | 1.00  |  |  |         |
| SS1.5-68        |    | 68  |    |     | 102   | 105   |    |      |       |       |     | 94.8  | 9.66 | 15.6  | 1.59 | 69.3  | 7.07                                                                                     | 1.11  |  |  |         |
| SS1.5-70        |   | 70  | 60 | 60  | 105   | 108   | 15 | 10   | 25    | —     | —   | 98.0  | 10.0 | 16.6  | 1.69 | 73.6  | 7.50                                                                                     | 1.17  |  |  |         |
| SS1.5-72        |  | 72  |    |     | 108   | 111   |    |      |       |       |     | 101   | 10.3 | 17.6  | 1.79 | 77.9  | 7.95                                                                                     | 1.23  |  |  |         |
| SS1.5-75        |  | 75  |    |     | 112.5 | 115.5 |    |      |       |       |     | 106   | 10.8 | 19.2  | 1.95 | 84.7  | 8.64                                                                                     | 1.36  |  |  |         |
| SS1.5-76        |  | 76  |    |     | 114   | 117   |    |      |       |       |     | 108   | 11.0 | 19.7  | 2.01 | 87.0  | 8.88                                                                                     | 1.39  |  |  |         |
| SS1.5-80        |  | 80  |    |     | 120   | 123   |    |      |       |       |     | 114   | 11.7 | 22.0  | 2.24 | 96.7  | 9.86                                                                                     | 1.52  |  |  |         |
| SS1.5-84        |  | 84  | S2 | 153 | 126   | 129   | 15 | 10   | 25    | —     | —   | 121   | 12.3 | 24.4  | 2.49 | 107   | 10.9                                                                                     | 1.66  |  |  |         |
| SS1.5-88        |  | 88  |    |     | 132   | 135   |    |      |       |       |     | 128   | 13.0 | 27.0  | 2.75 | 117   | 12.0                                                                                     | 1.80  |  |  |         |
| SS1.5-90        |  | 90  |    |     | 135   | 138   |    |      |       |       |     | 131   | 13.3 | 28.3  | 2.89 | 123   | 12.5                                                                                     | 1.87  |  |  |         |
| SS1.5-95        |  | 95  |    |     | 142.5 | 145.5 |    |      |       |       |     | 139   | 14.2 | 31.8  | 3.24 | 137   | 14.0                                                                                     | 2.07  |  |  |         |
| SS1.5-100       |  | 100 |    |     | 150   | 153   |    |      |       |       |     | 147   | 15.0 | 35.5  | 3.62 | 152   | 15.5                                                                                     | 1.88  |  |  |         |
| SS1.5-120       |  | 120 | S1 | 25  | 180   | 183   | 15 | 10   | 25    | —     | —   | 180   | 18.4 | 52.3  | 5.33 | 221   | 22.5                                                                                     | 2.74  |  |  |         |
| SS1.5-150       |  | 150 |    |     | 225   | 228   |    |      |       |       |     | 192   | 19.6 | 70.3  | 7.17 | 276   | 28.1                                                                                     | 6.62  |  |  |         |
| SS1.5-200       |  | 200 |    |     | 300   | 303   |    |      |       |       |     | 261   | 26.7 | 131   | 13.3 | 504   | 51.4                                                                                     | 11.8  |  |  |         |

〔追加加工注意事项〕 ① 淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

J 系列



J 系列产品型号为**标准品型号 + J + 孔径**

例：SS1.5-42J12

| 孔径 H7          | *表中颜色与 J 系列形状图的截面颜色相对应。                                   |    |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
|----------------|-----------------------------------------------------------|----|---------|----|----|----|---------|----|----|----|---------|----|----------|----|----|--|
| 键槽 Js9         | 10                                                        | 12 | 14      | 15 | 16 | 17 | 18      | 19 | 20 | 22 | 25      | 28 | 30       | 32 | 35 |  |
| 螺孔尺寸           | 4 × 1.8                                                   |    | 5 × 2.3 |    |    |    | 6 × 2.8 |    |    |    | 8 × 3.3 |    | 10 × 3.3 |    |    |  |
| 产品型号           | M4                                                        |    |         |    |    |    | M5      |    |    |    | M6      |    | M8       |    |    |  |
| SS1.5-42 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-44 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-45 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-46 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-48 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-50 J 孔径  |                                                           | ※  |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-52 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-54 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-55 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-56 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-58 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-60 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-62 J 孔径  | J 系列淬火+的产品型号<br>为标准品型号 + H + J<br>+ 孔径。<br>例：SS1.5-42HJ14 |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-64 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-68 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-70 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-72 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-75 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-76 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-80 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-84 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-88 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-90 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-95 J 孔径  |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-100 J 孔径 |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-120 J 孔径 |                                                           |    |         | ※  |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-150      |                                                           |    |         |    |    |    |         |    |    |    |         |    |          |    |    |  |
| SS1.5-200      |                                                           |    |         |    |    |    |         |    |    |    |         |    |          |    |    |  |

〔J 系列注意事项〕 ① 因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
② 「※」表示原孔径产品，非淬火 + 对象产品。淬火 + 详细内容请参考第 22 页。

直齿轮

斜齿轮

内齿轮

齿条

& C  
小 P 齿条

等径锥齿轮

锥齿轮

交错轴斜齿轮

蜗轮蜗杆

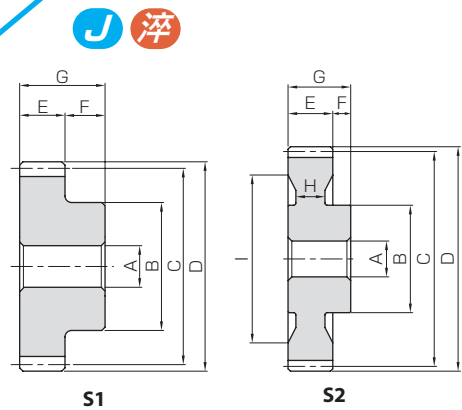
齿轮箱

其他产品



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化                           |
| 侧 隙     | 0.12 ~ 0.26                      |

\* J 系列产品的精度相当于表记精度。

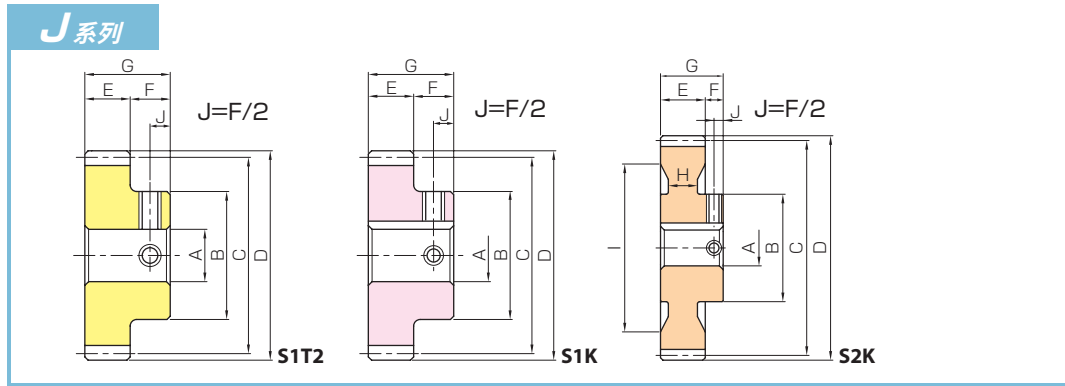


**H** 淬火 + 产品型号为**标准品型号 + H**。

**例：SS2-12H**

| 产品型号    | 齿数                                                                                  | 形状  | 孔径  | 轮毅径 | 分度圆<br>直径 | 齿顶圆<br>直径 | 齿宽   | 轮毅长  | 全长   | 腹板厚  | 轮缘径  | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |       |
|---------|-------------------------------------------------------------------------------------|-----|-----|-----|-----------|-----------|------|------|------|------|------|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|-------|
|         |                                                                                     |     |     |     |           |           |      |      |      |      |      | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |       |
|         |                                                                                     |     |     |     |           |           |      |      |      |      |      | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |       |
| SS2-12  |    | 12  | S1  | 10  | 18        | 24        | 28   | 20   | 10   | 30   |      |      | 16.3  | 1.66 | 0.88  | 0.090                                                                                    | 4.24  | 0.43       | 0.073 |
| SS2-13  |    | 13  |     |     | 20        | 26        | 30   |      |      |      |      |      | 21.0  | 2.14 | 1.07  | 0.11                                                                                     | 5.11  | 0.52       | 0.090 |
| SS2-14  |    | 14  |     |     | 20        | 28        | 32   |      |      |      |      |      | 26.3  | 2.69 | 1.26  | 0.13                                                                                     | 6.02  | 0.61       | 0.10  |
| SS2-15  |    | 15  |     |     | 24        | 30        | 34   |      |      |      |      |      | 29.6  | 3.01 | 1.48  | 0.15                                                                                     | 7.01  | 0.71       | 0.12  |
| SS2-16  |    | 16  |     | 26  | 32        | 36        | 32.7 |      |      |      |      |      | 3.34  | 1.71 | 0.17  | 8.08                                                                                     | 0.82  | 0.14       |       |
| SS2-17  |    | 17  |     | 28  | 34        | 38        | 36.0 |      |      |      |      |      | 3.67  | 1.96 | 0.20  | 9.23                                                                                     | 0.94  | 0.16       |       |
| SS2-18  |    | 18  |     | 30  | 36        | 40        | 39.3 |      |      |      |      |      | 4.01  | 2.23 | 0.23  | 10.5                                                                                     | 1.07  | 0.19       |       |
| SS2-19  |    | 19  |     | 31  | 38        | 42        | 42.6 |      |      |      |      |      | 4.35  | 2.52 | 0.26  | 11.8                                                                                     | 1.20  | 0.21       |       |
| SS2-20  |    | 20  |     | 32  | 40        | 44        | 46.0 |      |      |      |      |      | 4.69  | 2.83 | 0.29  | 13.2                                                                                     | 1.34  | 0.23       |       |
| SS2-21  |    | 21  |     | 34  | 42        | 46        | 49.4 |      |      |      |      |      | 5.04  | 3.15 | 0.32  | 14.7                                                                                     | 1.50  | 0.26       |       |
| SS2-22  |    | 22  |     | 36  | 44        | 48        | 52.8 |      |      |      |      |      | 5.39  | 3.50 | 0.36  | 16.2                                                                                     | 1.66  | 0.29       |       |
| SS2-23  |    | 23  |     | 37  | 46        | 50        | 56.3 |      |      |      |      |      | 5.74  | 3.86 | 0.39  | 17.9                                                                                     | 1.82  | 0.32       |       |
| SS2-24  |    | 24  |     | 38  | 48        | 52        | 59.8 |      |      |      |      |      | 6.09  | 4.24 | 0.43  | 19.6                                                                                     | 2.00  | 0.35       |       |
| SS2-25  |    | 25  |     | 40  | 50        | 54        | 63.3 |      |      |      |      |      | 6.45  | 4.64 | 0.47  | 21.4                                                                                     | 2.18  | 0.38       |       |
| SS2-26  |   | 26  |     | 42  | 52        | 56        | 66.8 |      |      |      |      |      | 6.81  | 5.04 | 0.51  | 23.2                                                                                     | 2.37  | 0.42       |       |
| SS2-27  |  | 27  |     | 45  | 54        | 58        | 70.4 |      |      |      |      |      | 7.17  | 5.45 | 0.56  | 25.1                                                                                     | 2.56  | 0.46       |       |
| SS2-28  |  | 28  | 45  | 56  | 60        | 73.9      | 7.54 | 5.89 | 0.60 | 27.0 | 2.76 | 0.48 |       |      |       |                                                                                          |       |            |       |
| SS2-29  |  | 29  | 47  | 58  | 62        | 77.5      | 7.91 | 6.33 | 0.65 | 29.1 | 2.96 | 0.52 |       |      |       |                                                                                          |       |            |       |
| SS2-30  |  | 30  | 50  | 60  | 64        | 81.1      | 8.27 | 6.80 | 0.69 | 31.2 | 3.18 | 0.57 |       |      |       |                                                                                          |       |            |       |
| SS2-32  |  | 32  | 50  | 64  | 68        | 88.4      | 9.01 | 7.78 | 0.79 | 35.6 | 3.63 | 0.63 |       |      |       |                                                                                          |       |            |       |
| SS2-34  |  | 34  | 15  | 55  | 50        | 68        | 72   | 20   | 10   | 30   |      |      | 95.7  | 9.76 | 8.84  | 0.90                                                                                     | 40.3  | 4.11       | 0.70  |
| SS2-35  |  | 35  |     |     | 52        | 70        | 74   |      |      |      |      |      | 99.3  | 10.1 | 9.39  | 0.96                                                                                     | 42.8  | 4.36       | 0.74  |
| SS2-36  |  | 36  |     |     | 55        | 72        | 76   |      |      |      |      |      | 103   | 10.5 | 9.96  | 1.02                                                                                     | 45.3  | 4.62       | 0.80  |
| SS2-38  |  | 38  |     |     | 55        | 76        | 80   |      |      |      |      |      | 111   | 11.3 | 11.2  | 1.14                                                                                     | 50.6  | 5.16       | 0.87  |
| SS2-40  |  | 40  |     | 55  | 80        | 84        | 118  |      |      |      |      |      | 12.0  | 12.5 | 1.27  | 56.2                                                                                     | 5.73  | 0.93       |       |
| SS2-42  |  | 42  |     | 55  | 84        | 88        | 125  |      |      |      |      |      | 12.8  | 13.8 | 1.41  | 62.1                                                                                     | 6.34  | 1.01       |       |
| SS2-44  |  | 44  |     |     | 88        | 92        | 133  |      |      |      |      |      | 13.6  | 15.2 | 1.55  | 68.3                                                                                     | 6.97  | 1.10       |       |
| SS2-45  |  | 45  |     |     | 90        | 94        | 137  |      |      |      |      |      | 13.9  | 16.0 | 1.63  | 71.6                                                                                     | 7.30  | 1.14       |       |
| SS2-46  |  | 46  | 92  |     | 96        | 140       | 14.3 | 16.7 | 1.71 | 74.9 | 7.63 | 1.19 |       |      |       |                                                                                          |       |            |       |
| SS2-48  |  | 48  | 96  | 100 | 148       | 15.1      | 18.3 | 1.87 | 81.7 | 8.33 | 1.28 |      |       |      |       |                                                                                          |       |            |       |
| SS2-50  |  | 50  | 15  | 55  | 100       | 104       | 156  | 15.9 | 19.9 | 2.03 | 88.8 | 9.05 | 1.38  |      |       |                                                                                          |       |            |       |
| SS2-52  |  | 52  |     |     | 104       | 108       | 163  | 16.6 | 21.7 | 2.21 | 96.2 | 9.81 | 1.48  |      |       |                                                                                          |       |            |       |
| SS2-54  |  | 54  |     |     | 108       | 112       | 171  | 17.4 | 23.4 | 2.39 | 104  | 10.6 | 1.58  |      |       |                                                                                          |       |            |       |
| SS2-55  |  | 55  |     |     | 110       | 114       | 175  | 17.8 | 24.4 | 2.48 | 108  | 11.0 | 1.64  |      |       |                                                                                          |       |            |       |
| SS2-56  |  | 56  |     | 112 | 116       | 179       | 18.2 | 25.3 | 2.58 | 112  | 11.4 | 1.69 |       |      |       |                                                                                          |       |            |       |
| SS2-58  |  | 58  |     | 60  | 116       | 120       | 186  | 19.0 | 27.3 | 2.78 | 120  | 12.3 | 1.84  |      |       |                                                                                          |       |            |       |
| SS2-60  |  | 60  |     |     | 120       | 124       | 194  | 19.8 | 29.3 | 2.99 | 129  | 13.1 | 1.96  |      |       |                                                                                          |       |            |       |
| SS2-62  |  | 62  |     |     | 124       | 128       | 202  | 20.6 | 31.5 | 3.21 | 138  | 14.1 | 2.08  |      |       |                                                                                          |       |            |       |
| SS2-64  |  | 64  | 128 |     | 132       | 209       | 21.3 | 33.7 | 3.44 | 147  | 15.0 | 2.20 |       |      |       |                                                                                          |       |            |       |
| SS2-65  |  | 65  | 130 | 134 | 213       | 21.7      | 34.8 | 3.55 | 152  | 15.5 | 2.26 |      |       |      |       |                                                                                          |       |            |       |
| SS2-66  |  | 66  | 60  | 132 | 136       | 217       | 22.1 | 36.0 | 3.67 | 157  | 16.0 | 2.33 |       |      |       |                                                                                          |       |            |       |
| SS2-68  |  | 68  |     | 136 | 140       | 225       | 22.9 | 38.4 | 3.91 | 166  | 17.0 | 2.46 |       |      |       |                                                                                          |       |            |       |
| SS2-70  |  | 70  |     | 140 | 144       | 232       | 23.7 | 40.8 | 4.16 | 177  | 18.0 | 2.60 |       |      |       |                                                                                          |       |            |       |
| SS2-72  |  | 72  |     | 144 | 148       | 240       | 24.5 | 43.3 | 4.42 | 187  | 19.1 | 2.74 |       |      |       |                                                                                          |       |            |       |
| SS2-75  |  | 75  | 150 | 154 | 252       | 25.7      | 47.3 | 4.82 | 203  | 20.7 | 2.92 |      |       |      |       |                                                                                          |       |            |       |
| SS2-76  |  | 76  | S2  | 20  | 60        | 152       | 156  | 256  | 26.1 | 48.6 | 4.96 | 209  | 21.3  | 3.00 |       |                                                                                          |       |            |       |
| SS2-80  |  | 80  |     |     |           | 160       | 164  | 271  | 27.7 | 54.3 | 5.53 | 232  | 23.6  | 2.67 |       |                                                                                          |       |            |       |
| SS2-84  |  | 84  |     |     |           | 170       | 174  | 287  | 29.2 | 60.2 | 6.14 | 256  | 26.1  | 3.09 |       |                                                                                          |       |            |       |
| SS2-85  |  | 85  |     |     |           | 180       | 184  | 291  | 29.6 | 61.7 | 6.30 | 262  | 26.8  | 3.09 |       |                                                                                          |       |            |       |
| SS2-90  |  | 90  |     |     | 190       | 194       | 310  | 31.6 | 69.7 | 7.11 | 295  | 30.1 | 3.38  |      |       |                                                                                          |       |            |       |
| SS2-100 |  | 100 |     |     | 200       | 204       | 357  | 36.4 | 108  | 11.0 | 421  | 43.0 | 5.91  |      |       |                                                                                          |       |            |       |
| SS2-120 |  | 120 | 240 | 244 | 455       | 46.4      | 174  | 17.7 | 672  | 68.5 | 14.5 |      |       |      |       |                                                                                          |       |            |       |
| SS2-150 |  | 150 | S1  | 25  | 240       | 300       | 304  |      |      |      |      |      |       |      |       |                                                                                          |       |            |       |

〔追加工注意事项〕 ①淬火 + (H 系列和 HJ 系列) 的详细内容请参考第 22 页。



J系列产品型号为**标准品型号 + J + 孔径**

**例：SS2-12J10**

[illegible]

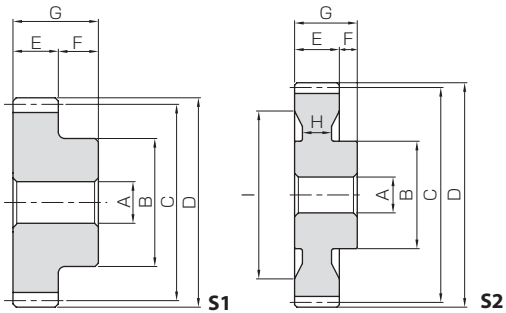
〔J 系列注意事项〕 ①因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。

②「※」表示原孔径产品，非淬火+对象产品。淬火+详细内容请参考第 22 页。



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS NB 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化                           |
| 侧 隙     | 0.14 ~ 0.28                      |

\* J 系列产品的精度相当于表记精度。



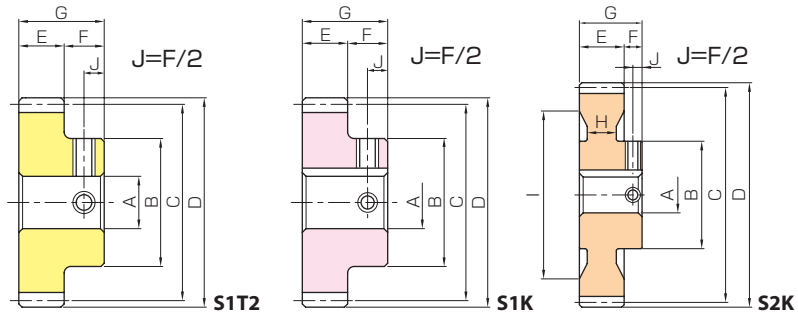
① 淬火 + 产品型号为**标准品型号 + H**。

例：SS2.5-12H

| 产品型号      |                                                                                     | 齿数  | 形状 | 孔径  | 轮毂径   | 分度圆             |      | 齿顶圆  |      | 齿宽   | 轮毂长                                                                                 | 全长                                                                                  | 腹板厚  | 轮缘径  | 容许转矩 |      |      |      |      |      | 质量<br>(kg) |       |     |                                                                                          |     |       |
|-----------|-------------------------------------------------------------------------------------|-----|----|-----|-------|-----------------|------|------|------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------------|-------|-----|------------------------------------------------------------------------------------------|-----|-------|
|           |                                                                                     |     |    |     |       | A <sub>H7</sub> | B    | C    | D    |      |                                                                                     |                                                                                     |      |      | E    | F    | G    | H    | I    | 弯曲强度 |            | 齿面强度  |     | 齿面强度  |     |       |
|           |                                                                                     |     |    |     |       |                 |      |      |      |      |                                                                                     |                                                                                     |      |      |      |      |      |      |      | N·m  |            | kgf·m | N·m | kgf·m                                                                                    | N·m | kgf·m |
| SS2.5-12  |    | 12  | S1 | 12  | 23    | 30              | 35   | 25   | 12   | 37   |  |  | 31.8 | 3.24 | 1.77 | 0.18 | 8.37 | 0.85 | 0.15 |      |            |       |     |                                                                                          |     |       |
| SS2.5-13  |    | 13  |    |     | 25    | 32.5            | 37.5 |      |      |      |                                                                                     |                                                                                     | 40.9 | 4.17 | 2.14 | 0.22 | 10.1 | 1.03 | 0.18 |      |            |       |     |                                                                                          |     |       |
| SS2.5-14  |    | 14  |    |     | 25    | 35              | 40   |      |      |      |                                                                                     |                                                                                     | 51.5 | 5.25 | 2.53 | 0.26 | 11.9 | 1.21 | 0.20 |      |            |       |     |                                                                                          |     |       |
| SS2.5-15  |    | 15  |    |     | 30    | 37.5            | 42.5 |      |      |      |                                                                                     |                                                                                     | 57.7 | 5.89 | 2.96 | 0.30 | 13.9 | 1.41 | 0.23 |      |            |       |     |                                                                                          |     |       |
| SS2.5-16  |    | 16  |    |     | 32    | 40              | 45   |      |      |      |                                                                                     |                                                                                     | 64.0 | 6.52 | 3.43 | 0.35 | 16.0 | 1.63 | 0.27 |      |            |       |     |                                                                                          |     |       |
| SS2.5-17  |    | 17  |    |     | 35    | 42.5            | 47.5 |      |      |      |                                                                                     |                                                                                     | 70.3 | 7.17 | 3.93 | 0.40 | 18.3 | 1.86 | 0.32 |      |            |       |     |                                                                                          |     |       |
| SS2.5-18  |    | 18  |    |     | 38    | 45              | 50   |      |      |      |                                                                                     |                                                                                     | 76.7 | 7.82 | 4.47 | 0.46 | 20.7 | 2.11 | 0.37 |      |            |       |     |                                                                                          |     |       |
| SS2.5-20  |    | 20  |    |     | 40    | 50              | 55   |      |      |      |                                                                                     |                                                                                     | 89.8 | 9.16 | 5.66 | 0.58 | 26.1 | 2.66 | 0.45 |      |            |       |     |                                                                                          |     |       |
| SS2.5-22  |    | 22  |    |     | 44    | 55              | 60   |      |      |      |                                                                                     |                                                                                     | 103  | 10.5 | 6.99 | 0.71 | 32.1 | 3.28 | 0.56 |      |            |       |     |                                                                                          |     |       |
| SS2.5-23  |    | 23  |    |     | 46    | 57.5            | 62.5 |      |      |      |                                                                                     |                                                                                     | 110  | 11.2 | 7.71 | 0.79 | 35.4 | 3.61 | 0.61 |      |            |       |     |                                                                                          |     |       |
| SS2.5-24  |    | 24  |    | 15  | 48    | 60              | 65   |      |      |      |                                                                                     |                                                                                     | 117  | 11.9 | 8.47 | 0.86 | 38.8 | 3.95 | 0.67 |      |            |       |     |                                                                                          |     |       |
| SS2.5-25  |    | 25  |    |     | 50    | 62.5            | 67.5 |      |      |      |                                                                                     |                                                                                     | 124  | 12.6 | 9.26 | 0.94 | 42.3 | 4.32 | 0.74 |      |            |       |     |                                                                                          |     |       |
| SS2.5-26  |  | 26  |    |     | 55    | 65              | 70   |      |      |      |                                                                                     |                                                                                     | 130  | 13.3 | 10.1 | 1.03 | 45.9 | 4.68 | 0.82 |      |            |       |     |                                                                                          |     |       |
| SS2.5-27  |  | 27  |    |     | 60    | 67.5            | 72.5 |      |      |      |                                                                                     |                                                                                     | 137  | 14.0 | 10.9 | 1.11 | 49.6 | 5.06 | 0.92 |      |            |       |     |                                                                                          |     |       |
| SS2.5-28  |  | 28  |    |     | 60    | 70              | 75   |      |      |      |                                                                                     |                                                                                     | 144  | 14.7 | 11.7 | 1.20 | 53.4 | 5.45 | 0.97 |      |            |       |     |                                                                                          |     |       |
| SS2.5-30  |  | 30  |    |     | 65    | 75              | 80   |      |      |      |                                                                                     |                                                                                     | 159  | 16.2 | 13.6 | 1.39 | 61.6 | 6.28 | 1.13 |      |            |       |     |                                                                                          |     |       |
| SS2.5-32  |  | 32  |    |     | 70    | 80              | 85   |      |      |      |                                                                                     |                                                                                     | 173  | 17.6 | 15.6 | 1.59 | 70.3 | 7.17 | 1.30 |      |            |       |     |                                                                                          |     |       |
| SS2.5-34  |  | 34  |    |     | 70    | 85              | 90   |      |      |      |                                                                                     |                                                                                     | 187  | 19.1 | 17.7 | 1.80 | 79.6 | 8.11 | 1.42 |      |            |       |     |                                                                                          |     |       |
| SS2.5-35  |  | 35  |    |     | 70    | 87.5            | 92.5 |      |      |      |                                                                                     |                                                                                     | 194  | 19.8 | 18.8 | 1.92 | 84.4 | 8.61 | 1.49 |      |            |       |     |                                                                                          |     |       |
| SS2.5-36  |  | 36  |    |     | 70    | 90              | 95   |      |      |      |                                                                                     |                                                                                     | 201  | 20.5 | 20.0 | 2.04 | 89.5 | 9.12 | 1.56 |      |            |       |     |                                                                                          |     |       |
| SS2.5-38  |  | 38  | 20 | 70  | 95    | 100             | 216  | 22.0 | 22.4 | 2.28 | 99.9                                                                                | 10.2                                                                                | 1.66 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-40  |  | 40  |    |     | 100   | 105             | 230  | 23.5 | 24.9 | 2.54 | 111                                                                                 | 11.3                                                                                | 1.81 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-42  |  | 42  |    |     | 105   | 110             | 245  | 25.0 | 27.6 | 2.82 | 123                                                                                 | 12.5                                                                                | 1.97 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-44  |  | 44  |    |     | 110   | 115             | 260  | 26.5 | 30.5 | 3.11 | 135                                                                                 | 13.8                                                                                | 2.14 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-45  |  | 45  |    |     | 112.5 | 117.5           | 267  | 27.2 | 31.9 | 3.26 | 141                                                                                 | 14.4                                                                                | 2.22 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-46  |  | 46  |    | 70  | 115   | 120             | 274  | 28.0 | 33.5 | 3.41 | 148                                                                                 | 15.1                                                                                | 2.31 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-48  |  | 48  |    |     | 120   | 125             | 289  | 29.5 | 36.7 | 3.74 | 161                                                                                 | 16.4                                                                                | 2.49 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-50  |  | 50  |    |     | 125   | 130             | 304  | 31.0 | 40.0 | 4.08 | 175                                                                                 | 17.9                                                                                | 2.68 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-52  |  | 52  |    |     | 130   | 135             | 319  | 32.5 | 43.5 | 4.44 | 190                                                                                 | 19.3                                                                                | 2.88 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-54  |  | 54  |    |     | 135   | 140             | 334  | 34.0 | 47.2 | 4.81 | 205                                                                                 | 20.9                                                                                | 3.08 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-56  |  | 56  | S2 | 25  | 70    | 140             | 145  | 349  | 35.6 | 51.0 | 5.20                                                                                | 221                                                                                 | 22.5 | 3.29 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-58  |  | 58  |    |     | 70    | 145             | 150  | 364  | 37.1 | 55.0 | 5.61                                                                                | 237                                                                                 | 24.2 | 3.51 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-60  |  | 60  |    |     | 70    | 150             | 155  | 379  | 38.6 | 59.1 | 6.03                                                                                | 254                                                                                 | 25.9 | 3.69 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-64  |  | 64  |    |     | 80    | 80              | 160  | 165  | 409  | 41.7 | 67.8                                                                                | 6.92                                                                                | 290  | 29.6 | 3.76 |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-66  |  | 66  |    |     |       | 80              | 165  | 170  | 424  | 43.2 | 72.4                                                                                | 7.39                                                                                | 309  | 31.5 | 3.87 |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-68  |  | 68  |    | 170 |       | 175             | 439  | 44.7 | 77.2 | 7.87 | 328                                                                                 | 33.4                                                                                | 4.13 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-70  |  | 70  |    | 175 |       | 180             | 454  | 46.3 | 82.1 | 8.37 | 348                                                                                 | 35.5                                                                                | 4.30 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-72  |  | 72  |    | 180 |       | 185             | 469  | 47.8 | 87.1 | 8.89 | 368                                                                                 | 37.6                                                                                | 4.49 |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-76  |  | 76  |    | 190 | 195   | 499             | 50.9 | 97.7 | 9.97 | 411  | 41.9                                                                                | 4.90                                                                                |      |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-80  |  | 80  |    | 200 | 205   | 441             | 45.0 | 90.9 | 9.27 | 359  | 36.7                                                                                | 6.50                                                                                |      |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-90  |  | 90  | S1 | 30  | 90    | 225             | 230  | 505  | 51.5 | 117  | 12.0                                                                                | 460                                                                                 | 46.9 | 8.20 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-100 |  | 100 |    |     | 90    | 250             | 255  | 569  | 58.0 | 147  | 15.0                                                                                | 573                                                                                 | 58.5 | 10.0 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
| SS2.5-120 |  | 120 |    |     | 100   | 300             | 305  | 696  | 71.0 | 218  | 22.2                                                                                | 840                                                                                 | 85.7 | 10.8 |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |
|           |                                                                                     |     | S2 |     |       |                 |      |      |      | 15   | 272                                                                                 |                                                                                     |      |      |      |      |      |      |      |      |            |       |     |                                                                                          |     |       |

[追加加工注意事项] ① 淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

J 系列



J 系列产品型号为**标准品型号 + J + 孔径**

例：SS2.5-12J12

| 孔径 H7          |   | *表中颜色与 J 系列形状图的截面颜色相对应。 |         |    |    |    |         |    |    |    |         |    |    |          |    |          |
|----------------|---|-------------------------|---------|----|----|----|---------|----|----|----|---------|----|----|----------|----|----------|
| 键槽 Js9         |   | 12                      | 14      | 15 | 16 | 17 | 18      | 19 | 20 | 22 | 25      | 28 | 30 | 32       | 35 | 40       |
| 螺孔尺寸           |   | 4 × 1.8                 | 5 × 2.3 |    |    |    | 6 × 2.8 |    |    |    | 8 × 3.3 |    |    | 10 × 3.3 |    | 12 × 3.3 |
| 产品型号           |   | M4                      |         |    |    | M5 |         |    |    | M6 |         |    | M8 |          |    |          |
| SS2.5-12 J 孔径  | ※ |                         |         |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-13 J 孔径  | ※ |                         |         |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-14 J 孔径  | ※ |                         |         |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-15 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-16 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-17 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-18 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-20 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-22 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-23 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-24 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-25 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-26 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-27 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-28 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-30 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-32 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-34 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-35 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-36 J 孔径  |   |                         | ※       |    |    |    |         |    |    |    |         |    |    |          |    |          |
| SS2.5-38 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-40 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-42 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-44 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-45 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-46 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-48 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-50 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-52 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-54 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-56 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-58 J 孔径  |   |                         |         |    |    |    |         |    | ※  |    |         |    |    |          |    |          |
| SS2.5-60 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-64 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-66 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-68 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-70 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-72 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-76 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-80 J 孔径  |   |                         |         |    |    |    |         |    |    | ※  |         |    |    |          |    |          |
| SS2.5-90 J 孔径  |   |                         |         |    |    |    |         |    |    |    |         |    | ※  |          |    |          |
| SS2.5-100 J 孔径 |   |                         |         |    |    |    |         |    |    |    |         |    | ※  |          |    |          |
| SS2.5-120 J 孔径 |   |                         |         |    |    |    |         |    |    |    |         |    | ※  |          |    |          |

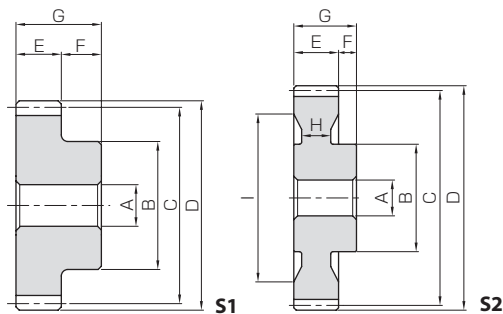


J 系列淬火+的产品型号为  
标准品型号 + H + J + 孔径。  
例：SS2.5-14HJ14



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS NB 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化                           |
| 侧 隙     | 0.14 ~ 0.32                      |

\* J 系列产品的精度相当于表记精度。



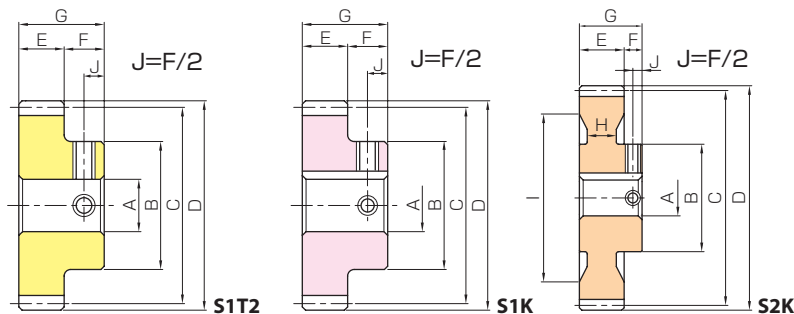
❶ 淬火 + 产品型号为**标准品型号 + H**。

例：SS3-12H

| 产品型号    | 齿数                                                                                  | 形状  | 孔径  | 轮毂径 | 分度圆直径 | 齿顶圆直径 | 齿宽   | 轮毂长  | 全长   | 腹板厚  | 轮缘径                                                                               | 容许转矩                                                                              |       |      |       |                                                                                          |       | 质量 (kg) |      |
|---------|-------------------------------------------------------------------------------------|-----|-----|-----|-------|-------|------|------|------|------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|------|-------|------------------------------------------------------------------------------------------|-------|---------|------|
|         |                                                                                     |     |     |     |       |       |      |      |      |      |                                                                                   | 弯曲强度                                                                              |       | 齿面强度 |       | 齿面强度  |       |         |      |
|         |                                                                                     |     |     |     |       |       |      |      |      |      |                                                                                   | N·m                                                                               | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |         |      |
| SS3-12  |    | 12  | S1  | 15  | 28    | 36    | 42   | 30   | 15   | 45   |  |  | 54.9  | 5.59 | 3.12  | 0.32                                                                                     | 14.6  | 1.49    | 0.25 |
| SS3-14  |    | 14  |     |     | 32    | 42    | 48   |      |      |      |                                                                                   |                                                                                   | 88.9  | 9.07 | 4.47  | 0.46                                                                                     | 20.8  | 2.12    | 0.36 |
| SS3-15  |    | 15  |     |     | 36    | 45    | 51   |      |      |      |                                                                                   |                                                                                   | 99.7  | 10.2 | 5.23  | 0.53                                                                                     | 24.2  | 2.47    | 0.43 |
| SS3-16  |    | 16  |     |     | 38    | 48    | 54   |      |      |      |                                                                                   |                                                                                   | 111   | 11.3 | 6.05  | 0.62                                                                                     | 28.0  | 2.85    | 0.50 |
| SS3-17  |    | 17  |     |     | 39    | 51    | 57   |      |      |      |                                                                                   |                                                                                   | 122   | 12.4 | 6.93  | 0.71                                                                                     | 31.9  | 3.26    | 0.56 |
| SS3-18  |    | 18  |     |     | 40    | 54    | 60   |      |      |      |                                                                                   |                                                                                   | 133   | 13.5 | 7.87  | 0.80                                                                                     | 36.2  | 3.69    | 0.62 |
| SS3-19  |    | 19  |     |     | 45    | 57    | 63   |      |      |      |                                                                                   |                                                                                   | 144   | 14.7 | 8.88  | 0.91                                                                                     | 40.8  | 4.16    | 0.73 |
| SS3-20  |    | 20  |     |     | 50    | 60    | 66   |      |      |      |                                                                                   |                                                                                   | 155   | 15.8 | 9.95  | 1.02                                                                                     | 45.6  | 4.65    | 0.83 |
| SS3-21  |    | 21  |     |     | 52    | 63    | 69   |      |      |      |                                                                                   |                                                                                   | 167   | 17.0 | 11.1  | 1.13                                                                                     | 50.7  | 5.17    | 0.92 |
| SS3-22  |    | 22  |     |     | 54    | 66    | 72   |      |      |      |                                                                                   |                                                                                   | 178   | 18.2 | 12.3  | 1.25                                                                                     | 56.1  | 5.72    | 1.01 |
| SS3-23  |    | 23  |     | 56  | 69    | 75    | 190  |      |      |      |                                                                                   |                                                                                   | 19.4  | 13.6 | 1.38  | 61.7                                                                                     | 6.29  | 1.11    |      |
| SS3-24  |    | 24  |     | 58  | 72    | 78    | 202  |      |      |      |                                                                                   |                                                                                   | 20.6  | 14.9 | 1.52  | 67.7                                                                                     | 6.90  | 1.21    |      |
| SS3-25  |    | 25  |     | 60  | 75    | 81    | 214  |      |      |      |                                                                                   |                                                                                   | 21.8  | 16.3 | 1.66  | 73.9                                                                                     | 7.53  | 1.26    |      |
| SS3-26  |    | 26  |     | 65  | 78    | 84    | 226  |      |      |      |                                                                                   |                                                                                   | 23.0  | 17.7 | 1.81  | 80.1                                                                                     | 8.16  | 1.41    |      |
| SS3-27  |    | 27  |     | 65  | 81    | 87    | 237  |      |      |      |                                                                                   |                                                                                   | 24.2  | 19.2 | 1.96  | 86.5                                                                                     | 8.82  | 1.49    |      |
| SS3-28  |    | 28  | 20  | 25  | 70    | 84    | 90   | 250  | 25.4 | 20.7 | 2.11                                                                              | 93.2                                                                              | 9.50  | 1.65 |       |                                                                                          |       |         |      |
| SS3-29  |    | 29  |     |     | 70    | 87    | 93   | 262  | 26.7 | 22.3 | 2.27                                                                              | 100                                                                               | 10.2  | 1.74 |       |                                                                                          |       |         |      |
| SS3-30  |    | 30  |     |     | 75    | 90    | 96   | 274  | 27.9 | 24.0 | 2.44                                                                              | 107                                                                               | 10.9  | 1.91 |       |                                                                                          |       |         |      |
| SS3-32  |    | 32  |     |     | 75    | 96    | 102  | 298  | 30.4 | 27.4 | 2.80                                                                              | 123                                                                               | 12.5  | 2.11 |       |                                                                                          |       |         |      |
| SS3-34  |    | 34  |     |     | 80    | 102   | 108  | 323  | 32.9 | 31.2 | 3.18                                                                              | 139                                                                               | 14.1  | 2.41 |       |                                                                                          |       |         |      |
| SS3-35  |   | 35  |     |     | 80    | 105   | 111  | 335  | 34.2 | 33.1 | 3.38                                                                              | 147                                                                               | 15.0  | 2.52 |       |                                                                                          |       |         |      |
| SS3-36  |  | 36  |     |     |       | 108   | 114  | 348  | 35.5 | 35.2 | 3.59                                                                              | 156                                                                               | 15.9  | 2.64 |       |                                                                                          |       |         |      |
| SS3-38  |  | 38  |     |     |       | 114   | 120  | 373  | 38.0 | 39.4 | 4.02                                                                              | 174                                                                               | 17.8  | 2.82 |       |                                                                                          |       |         |      |
| SS3-40  |  | 40  | 120 | 126 |       | 398   | 40.6 | 44.0 | 4.49 | 193  | 19.1                                                                              | 3.08                                                                              |       |      |       |                                                                                          |       |         |      |
| SS3-42  |  | 42  | 126 | 132 | 423   | 43.2  | 48.9 | 4.98 | 214  | 21.8 | 3.35                                                                              |                                                                                   |       |      |       |                                                                                          |       |         |      |
| SS3-44  |  | 44  | S2  | 30  | 90    | 132   | 138  | 449  | 45.7 | 54.0 | 5.50                                                                              | 235                                                                               | 24.0  | 3.64 |       |                                                                                          |       |         |      |
| SS3-45  |  | 45  |     |     |       | 135   | 141  | 461  | 47.0 | 56.6 | 5.78                                                                              | 246                                                                               | 25.1  | 3.79 |       |                                                                                          |       |         |      |
| SS3-46  |  | 46  |     |     |       | 138   | 144  | 474  | 48.3 | 59.4 | 6.05                                                                              | 257                                                                               | 26.2  | 3.94 |       |                                                                                          |       |         |      |
| SS3-48  |  | 48  |     |     |       | 144   | 150  | 500  | 50.9 | 65.0 | 6.63                                                                              | 281                                                                               | 28.6  | 4.25 |       |                                                                                          |       |         |      |
| SS3-50  |  | 50  |     |     |       | 150   | 156  | 525  | 53.6 | 70.9 | 7.23                                                                              | 305                                                                               | 31.1  | 4.58 |       |                                                                                          |       |         |      |
| SS3-52  |  | 52  |     |     |       | 80    | 156  | 162  | 551  | 56.2 | 77.1                                                                              | 7.86                                                                              | 330   | 33.7 | 4.38  |                                                                                          |       |         |      |
| SS3-54  |  | 54  |     |     |       |       | 162  | 168  | 577  | 58.8 | 83.6                                                                              | 8.52                                                                              | 357   | 36.4 | 4.61  |                                                                                          |       |         |      |
| SS3-55  |  | 55  |     |     |       |       | 165  | 171  | 590  | 60.1 | 86.9                                                                              | 8.86                                                                              | 370   | 37.8 | 4.81  |                                                                                          |       |         |      |
| SS3-56  |  | 56  | 168 | 174 | 602   |       | 61.4 | 90.3 | 9.21 | 384  | 39.2                                                                              | 4.94                                                                              |       |      |       |                                                                                          |       |         |      |
| SS3-58  |  | 58  | 174 | 180 | 628   |       | 64.1 | 97.3 | 9.92 | 413  | 42.1                                                                              | 5.10                                                                              |       |      |       |                                                                                          |       |         |      |
| SS3-60  |  | 60  | S1  | S2  | 30    | 80    | 180  | 186  | —    | —    | 654                                                                               | 66.7                                                                              | 105   | 10.7 | 442   | 45.1                                                                                     | 6.41  |         |      |
| SS3-64  |  | 64  | 80  |     |       | 192   | 198  | 158  | 588  | 60.0 | 99.9                                                                              | 10.2                                                                              | 396   | 40.4 | 5.99  |                                                                                          |       |         |      |
| SS3-65  |  | 65  | 80  |     |       | 195   | 201  | 161  | 599  | 61.1 | 103                                                                               | 10.5                                                                              | 409   | 41.7 | 6.13  |                                                                                          |       |         |      |
| SS3-66  |  | 66  | 90  |     |       | 198   | 204  | 160  | 610  | 62.2 | 107                                                                               | 10.9                                                                              | 422   | 43.1 | 6.67  |                                                                                          |       |         |      |
| SS3-68  |  | 68  | 90  |     |       | 204   | 210  | 170  | 632  | 64.4 | 114                                                                               | 11.6                                                                              | 450   | 45.8 | 6.86  |                                                                                          |       |         |      |
| SS3-70  |  | 70  | 90  |     |       | 210   | 216  | 176  | 654  | 66.6 | 121                                                                               | 12.4                                                                              | 478   | 48.7 | 7.15  |                                                                                          |       |         |      |
| SS3-72  |  | 72  |     |     |       |       | 216  | 222  | 182  | 675  | 68.9                                                                              | 129                                                                               | 13.1  | 507  | 51.7  | 7.46                                                                                     |       |         |      |
| SS3-75  |  | 75  |     |     |       |       | 225  | 231  | 190  | 708  | 72.2                                                                              | 141                                                                               | 14.3  | 552  | 56.3  | 7.95                                                                                     |       |         |      |
| SS3-76  |  | 76  |     | 228 | 234   |       | 190  | 719  | 73.3 | 145  | 14.8                                                                              | 567                                                                               | 57.9  | 8.20 |       |                                                                                          |       |         |      |
| SS3-80  |  | 80  |     | 240 | 246   |       | 200  | 763  | 77.8 | 162  | 16.5                                                                              | 632                                                                               | 64.4  | 8.85 |       |                                                                                          |       |         |      |
| SS3-90  |  | 90  | 100 | 270 | 276   | 240   | 872  | 89.0 | 208  | 21.2 | 809                                                                               | 82.4                                                                              | 10.6  |      |       |                                                                                          |       |         |      |
| SS3-100 |  | 100 |     | 300 | 306   | 270   | 983  | 100  | 261  | 26.6 | 1010                                                                              | 103                                                                               | 12.5  |      |       |                                                                                          |       |         |      |
| SS3-120 |  | 120 |     | 360 | 366   | 330   | 1200 | 123  | 386  | 39.4 | 1480                                                                              | 151                                                                               | 18.1  |      |       |                                                                                          |       |         |      |

[追加加工注意事项] ❶ 淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

J 系列



J 系列产品型号为**标准品型号 + J + 孔径**

例：SS3-12J15

| 孔径 H7        | *表中颜色与 J 系列形状图的截面颜色相对应。 |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
|--------------|-------------------------|----|----|---------|----|----|----|---------|----|----|----------|----|----------|----------|----|--|
| 键槽 Js9       | 15                      | 16 | 17 | 18      | 19 | 20 | 22 | 25      | 28 | 30 | 32       | 35 | 40       | 45       | 50 |  |
| 螺孔尺寸         | 5 × 2.3                 |    |    | 6 × 2.8 |    |    |    | 8 × 3.3 |    |    | 10 × 3.3 |    | 12 × 3.3 | 14 × 3.8 |    |  |
| 产品型号         | M4                      |    |    | M5      |    |    |    | M6      |    |    | M8       |    |          | M10      |    |  |
| SS3-12 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-14 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-15 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-16 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-17 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-18 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-19 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-20 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-21 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-22 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-23 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-24 J 孔径  | ※                       |    |    |         |    |    |    |         |    |    |          |    |          |          |    |  |
| SS3-25 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-26 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-27 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-28 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-29 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-30 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-32 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-34 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-35 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-36 J 孔径  |                         |    |    |         |    | ※  |    |         |    |    |          |    |          |          |    |  |
| SS3-38 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-40 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-42 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-44 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-45 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-46 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-48 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-50 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-52 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-54 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-55 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-56 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-58 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-60 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-64 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-65 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-66 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-68 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-70 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-72 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-75 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-76 J 孔径  |                         |    |    |         |    |    |    | ※       |    |    |          |    |          |          |    |  |
| SS3-80 J 孔径  |                         |    |    |         |    |    |    |         |    | ※  |          |    |          |          |    |  |
| SS3-90 J 孔径  |                         |    |    |         |    |    |    |         |    | ※  |          |    |          |          |    |  |
| SS3-100 J 孔径 |                         |    |    |         |    |    |    |         |    | ※  |          |    |          |          |    |  |
| SS3-120 J 孔径 |                         |    |    |         |    |    |    |         |    | ※  |          |    |          |          |    |  |

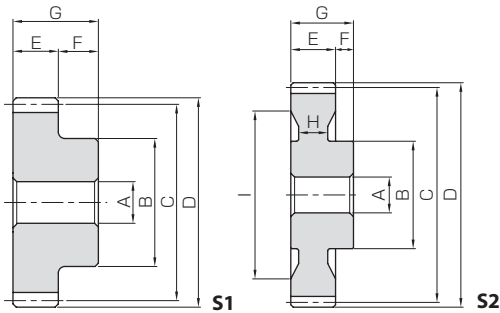
J 系列淬火+的产品型号为  
标准品型号 + H + J + 孔径。  
例：SS3-14HJ16





| 共 通 规 格 |                                 |
|---------|---------------------------------|
| 精度等级    | JIS B 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                            |
| 压 力 角   | 20°                             |
| 材 料     | S45C                            |
| 热 处 理   | —                               |
| 齿面硬度    | (194HB 以下)                      |
| 表面处理    | 黑色表面氧化 (半订制产品除外)                |
| 侧 隙     | 0.18 ~ 0.38                     |

\* J 系列产品的精度相当于表记精度。



Ⓜ 淬火 + 产品型号为**标准品型号 + H**。

例：SS4-12H

| 产品型号     |                                                                                     | 齿数  | 形状 | 孔径  | 轮毂径 | 分度圆<br>直径 | 齿顶圆<br>直径 | 齿宽   | 轮毂长  | 全长    | 腹板厚  | 轮缘径   | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |
|----------|-------------------------------------------------------------------------------------|-----|----|-----|-----|-----------|-----------|------|------|-------|------|-------|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|
|          |                                                                                     |     |    |     |     |           |           |      |      |       |      |       | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |
|          |                                                                                     |     |    |     |     |           |           |      |      |       |      |       | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |
| AH7      | B                                                                                   | C   | D  | E   | F   | G         | H         | I    | N·m  | kgf·m | N·m  | kgf·m | N·m  | kgf·m |      |       |                                                                                          |       |            |
| SS4-12   |    | 12  | S1 | 20  | 35  | 48        | 56        | 20   | 60   | —     | —    | 130   | 13.3 | 7.62  | 0.78 | 35.3  | 3.59                                                                                     | 0.57  |            |
| SS4-14   |    | 14  |    |     | 40  | 56        | 64        |      |      |       |      | 211   | 21.5 | 10.9  | 1.11 | 50.1  | 5.11                                                                                     | 0.82  |            |
| SS4-15   |    | 15  |    |     | 45  | 60        | 68        |      |      |       |      | 236   | 24.1 | 12.8  | 1.30 | 58.4  | 5.96                                                                                     | 0.99  |            |
| SS4-16   |    | 16  |    |     | 50  | 64        | 72        |      |      |       |      | 262   | 26.7 | 14.7  | 1.50 | 67.3  | 6.87                                                                                     | 1.17  |            |
| SS4-17   |    | 17  |    |     | 53  | 68        | 76        |      |      |       |      | 288   | 29.4 | 16.9  | 1.72 | 76.9  | 7.85                                                                                     | 1.34  |            |
| SS4-18   |    | 18  |    |     | 55  | 72        | 80        |      |      |       |      | 314   | 32.0 | 19.2  | 1.96 | 87.2  | 8.89                                                                                     | 1.50  |            |
| SS4-19   |    | 19  |    |     | 60  | 76        | 84        |      |      |       |      | 341   | 34.8 | 21.7  | 2.21 | 98.1  | 10.0                                                                                     | 1.72  |            |
| SS4-20   |    | 20  |    |     | 65  | 80        | 88        |      |      |       |      | 368   | 37.5 | 24.3  | 2.48 | 110   | 11.2                                                                                     | 1.95  |            |
| SS4-21   |    | 21  |    |     | 69  | 84        | 92        |      |      |       |      | 395   | 40.3 | 27.1  | 2.76 | 122   | 12.4                                                                                     | 2.18  |            |
| SS4-22   |    | 22  |    |     | 73  | 88        | 96        |      |      |       |      | 423   | 43.1 | 30.1  | 3.06 | 135   | 13.8                                                                                     | 2.42  |            |
| SS4-23   |    | 23  |    | 77  | 92  | 100       | 450       | 45.9 | 33.2 | 3.38  | 148  | 15.1  | 2.67 |       |      |       |                                                                                          |       |            |
| SS4-24   |    | 24  |    | 80  | 96  | 104       | 478       | 48.8 | 36.4 | 3.72  | 163  | 16.6  | 2.91 |       |      |       |                                                                                          |       |            |
| SS4-25   |    | 25  |    | 84  | 100 | 108       | 506       | 51.6 | 39.9 | 4.07  | 178  | 18.1  | 3.19 |       |      |       |                                                                                          |       |            |
| SS4-26   |    | 26  |    | 87  | 104 | 112       | 534       | 54.5 | 43.3 | 4.42  | 192  | 19.6  | 3.45 |       |      |       |                                                                                          |       |            |
| SS4-27   |    | 27  |    | 90  | 108 | 116       | 563       | 57.4 | 46.9 | 4.78  | 208  | 21.2  | 3.73 |       |      |       |                                                                                          |       |            |
| SS4-28   |  | 28  |    | 95  | 112 | 120       | 591       | 60.3 | 50.6 | 5.16  | 224  | 22.8  | 4.06 |       |      |       |                                                                                          |       |            |
| SS4-29   |  | 29  |    | 95  | 116 | 124       | 620       | 63.2 | 54.5 | 5.56  | 241  | 24.5  | 4.28 |       |      |       |                                                                                          |       |            |
| SS4-30   |  | 30  |    | 100 | 120 | 128       | 649       | 66.2 | 58.7 | 5.98  | 258  | 26.3  | 4.64 |       |      |       |                                                                                          |       |            |
| SS4-32   |  | 32  |    | 100 | 128 | 136       | 707       | 72.1 | 67.4 | 6.87  | 294  | 30.0  | 4.86 |       |      |       |                                                                                          |       |            |
| SS4-34   |  | 34  |    | 100 | 136 | 144       | 766       | 78.1 | 76.7 | 7.82  | 333  | 33.9  | 5.38 |       |      |       |                                                                                          |       |            |
| SS4-35   |  | 35  | 22 | 100 | 140 | 148       | 40        | 56   | —    | —     | 795  | 81.1  | 81.6 | 8.32  | 353  | 36.0  | 5.65                                                                                     |       |            |
| SS4-36   |  | 36  |    |     | 144 | 152       |           |      |      |       | 825  | 84.1  | 86.7 | 8.84  | 374  | 38.1  | 5.93                                                                                     |       |            |
| SS4-38   |  | 38  |    |     | 152 | 160       |           |      |      |       | 884  | 90.1  | 97.3 | 9.92  | 418  | 42.6  | 6.52                                                                                     |       |            |
| SS4-40   |  | 40  |    |     | 160 | 168       |           |      |      |       | 943  | 96.2  | 109  | 11.1  | 464  | 47.3  | 7.08                                                                                     |       |            |
| SS4-42   |  | 42  | 25 | 100 | 168 | 176       | 16        | 26   | 150  | 158   | 1000 | 102   | 120  | 12.3  | 512  | 52.2  | 7.73                                                                                     |       |            |
| SS4-44   |  | 44  |    |     | 176 | 184       |           |      |      |       | 1060 | 108   | 133  | 13.6  | 563  | 57.4  | 8.41                                                                                     |       |            |
| SS4-45   |  | 45  |    |     | 180 | 188       |           |      |      |       | 1090 | 112   | 139  | 14.2  | 590  | 60.1  | 8.76                                                                                     |       |            |
| SS4-46   |  | 46  |    |     | 184 | 192       |           |      |      |       | 1120 | 115   | 146  | 14.9  | 617  | 62.9  | 9.12                                                                                     |       |            |
| SS4-48   |  | 48  | 30 | 100 | 192 | 200       | 16        | 20   | 150  | 158   | 987  | 101   | 133  | 13.6  | 528  | 53.9  | 9.12                                                                                     |       |            |
| SS4-50   |  | 50  |    |     | 200 | 208       |           |      |      |       | 1040 | 106   | 146  | 14.8  | 575  | 58.6  | 9.60                                                                                     |       |            |
| SS4-52   |  | 52  |    |     | 208 | 216       |           |      |      |       | 1165 | 118   | 158  | 16.1  | 624  | 63.7  | 10.2                                                                                     |       |            |
| SS4-54   |  | 54  |    |     | 216 | 224       |           |      |      |       | 1190 | 121   | 172  | 17.5  | 676  | 68.9  | 10.8                                                                                     |       |            |
| SS4-55   |  | 55  | 30 | 110 | 220 | 228       | 16        | 20   | 150  | 158   | 1160 | 119   | 179  | 18.2  | 702  | 71.6  | 11.1                                                                                     |       |            |
| SS4-56   |  | 56  |    |     | 224 | 232       |           |      |      |       | 1190 | 121   | 186  | 18.9  | 729  | 74.3  | 11.5                                                                                     |       |            |
| SS4-58   |  | 58  |    |     | 232 | 240       |           |      |      |       | 1240 | 127   | 200  | 20.4  | 785  | 80.0  | 12.5                                                                                     |       |            |
| SS4-60   |  | 60  |    |     | 240 | 248       |           |      |      |       | 1290 | 132   | 215  | 22    | 842  | 85.9  | 13.2                                                                                     |       |            |
| SS4-62   |  | 62  | 30 | 110 | 248 | 256       | 16        | 20   | 150  | 158   | 1340 | 137   | 231  | 23.6  | 902  | 92.0  | 13.1                                                                                     |       |            |
| SS4-64   |  | 64  |    |     | 256 | 264       |           |      |      |       | 1390 | 142   | 248  | 25.2  | 964  | 98.3  | 13.4                                                                                     |       |            |
| SS4-65   |  | 65  |    |     | 260 | 268       |           |      |      |       | 1420 | 145   | 256  | 26.1  | 996  | 102   | 13.7                                                                                     |       |            |
| SS4-66   |  | 66  |    |     | 264 | 272       |           |      |      |       | 1450 | 148   | 265  | 27    | 1030 | 105   | 14.7                                                                                     |       |            |
| SS4-68   |  | 68  | 30 | 120 | 272 | 280       | 16        | 20   | 150  | 158   | 1500 | 153   | 282  | 28.8  | 1090 | 112   | 15.5                                                                                     |       |            |
| SS4-70   |  | 70  |    |     | 280 | 288       |           |      |      |       | 1550 | 158   | 300  | 30.6  | 1160 | 119   | 16.1                                                                                     |       |            |
| SS4-80   |  | 80  |    |     | 320 | 328       |           |      |      |       | 1810 | 184   | 400  | 40.8  | 1540 | 157   | 19.3                                                                                     |       |            |
|          |                                                                                     |     |    |     |     |           |           |      |      |       |      |       |      |       |      |       |                                                                                          |       |            |
| SS4-90S  |  | 90  | S1 | 40  | 180 | 360       | 368       | 40   | 16   | 56    | —    | —     | 1910 | 195   | 467  | 47.6  | —                                                                                        | —     | 34.6       |
| SS4-100S |  | 100 |    |     | 200 | 400       | 408       |      |      |       |      |       | 2150 | 219   | 586  | 59.7  |                                                                                          |       | 42.9       |
| SS4-110S |  | 110 |    |     | 220 | 440       | 448       |      |      |       |      |       | 2390 | 244   | 720  | 73.4  |                                                                                          |       | 52.0       |
| SS4-120S |  | 120 |    |     | 240 | 480       | 488       |      |      |       |      |       | 2630 | 269   | 869  | 88.6  |                                                                                          |       | 62.0       |

〔产品特性注意事项〕 ①产品型号末尾带 S 的产品为半订制标准品。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
②对于质量 15kg 以上的 S 半订制标准品，在轮毂侧面的外周附近加工吊环螺钉安装用螺孔 (2-M12 深度 25mm)。螺纹 PCD 请参考第 47 页。  
〔追加加工注意事项〕 ①淬火 + (H 系列和 HJ 系列) 的详细内容请参考第 22 页。

J 系列产品型号为**标准品型号 + J + 孔径**

例：SS4-14J20

| 孔径 H7        |         | * 表中颜色与 J 系列形状图的截面颜色相对应。 |         |    |    |          |    |          |          |    |          |          |    |
|--------------|---------|--------------------------|---------|----|----|----------|----|----------|----------|----|----------|----------|----|
| 键槽 Js9       | 20      | 22                       | 25      | 28 | 30 | 32       | 35 | 40       | 45       | 50 | 55       | 60       | 65 |
| 螺孔尺寸         | 6 × 2.8 |                          | 8 × 3.3 |    |    | 10 × 3.3 |    | 12 × 3.3 | 14 × 3.8 |    | 16 × 4.3 | 18 × 4.4 |    |
| 产品型号         | M5      |                          | M6      |    |    | M8       |    |          | M10      |    | M12      |          |    |
| SS4-12       |         |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-14 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-15 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-16 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-17 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-18 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-19 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-20 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-21 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-22 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-23 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-24 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-25 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-26 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-27 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-28 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-29 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-30 J 孔径  | ※       |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-32 J 孔径  |         | ※                        |         |    |    |          |    |          |          |    |          |          |    |
| SS4-34 J 孔径  |         | ※                        |         |    |    |          |    |          |          |    |          |          |    |
| SS4-35 J 孔径  |         | ※                        |         |    |    |          |    |          |          |    |          |          |    |
| SS4-36 J 孔径  |         | ※                        |         |    |    |          |    |          |          |    |          |          |    |
| SS4-38 J 孔径  |         | ※                        |         |    |    |          |    |          |          |    |          |          |    |
| SS4-40 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-42 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-44 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-45 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-46 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-48 J 孔径  |         |                          | ※       |    |    |          |    |          |          |    |          |          |    |
| SS4-50 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-52 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-54 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-55 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-56 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-58 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-60 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-62 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-64 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-65 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-66 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-68 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-70 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-80 J 孔径  |         |                          |         |    | ※  |          |    |          |          |    |          |          |    |
| SS4-90SJ 孔径  |         |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-100SJ 孔径 |         |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-110SJ 孔径 |         |                          |         |    |    |          |    |          |          |    |          |          |    |
| SS4-120SJ 孔径 |         |                          |         |    |    |          |    |          |          |    |          |          |    |

J 系列淬火+的产品型号为  
标准品型号+H+J+孔径。  
例：SS4-14HJ22



另行报价

另行报价

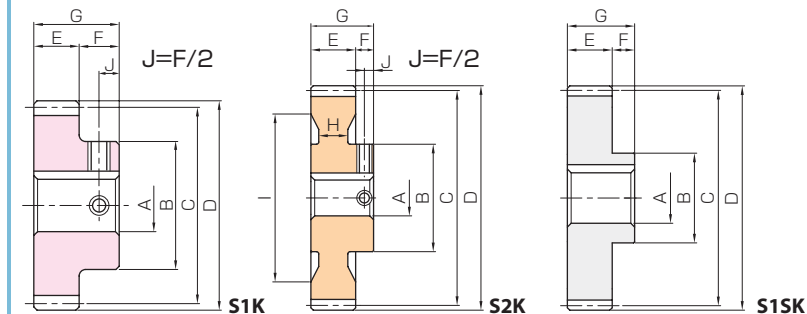
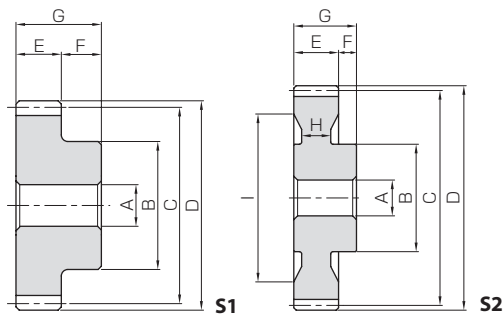
另行报价

另行报价



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化 (半订制产品除外)                 |
| 侧 隙     | 0.20 ~ 0.44                      |

\* J 系列产品的精度相当于表记精度。



**H** 淬火 + 产品型号为**标准品型号 + H**。

**例：SS5-12H**

| 产品型号     |                                                                                     | 齿数  | 形状  | 孔径  | 轮毅径 | 分度圆直径 | 齿顶圆直径 | 齿宽   | 轮毅长  | 全长   | 腹板厚                                                                                | 轮缘径                                                                                | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |
|----------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|-------|-------|------|------|------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|
|          |                                                                                     |     |     |     |     |       |       |      |      |      |                                                                                    |                                                                                    | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |
|          |                                                                                     |     |     |     |     |       |       |      |      |      |                                                                                    |                                                                                    | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |
| SS5-12   |    | 12  | S1  | 22  | 46  | 60    | 70    | 50   | 25   | 75   |  |  | 254  | 25.9  | 15.2 | 1.55  | 69.7                                                                                     | 7.11  | 1.21       |
| SS5-13   |    | 13  |     |     | 50  | 65    | 75    |      |      |      |                                                                                    |                                                                                    | 327  | 33.4  | 18.4 | 1.88  | 84.0                                                                                     | 8.57  | 1.46       |
| SS5-14   |    | 14  |     |     | 52  | 70    | 80    |      |      |      |                                                                                    |                                                                                    | 412  | 42.0  | 21.8 | 2.22  | 99.1                                                                                     | 10.1  | 1.70       |
| SS5-15   |    | 15  |     |     | 60  | 75    | 85    |      |      |      |                                                                                    |                                                                                    | 462  | 47.1  | 25.5 | 2.60  | 115                                                                                      | 11.8  | 2.07       |
| SS5-16   |    | 16  |     |     | 65  | 80    | 90    |      |      |      |                                                                                    |                                                                                    | 512  | 52.2  | 29.5 | 3.01  | 133                                                                                      | 13.6  | 2.40       |
| SS5-17   |    | 17  |     |     | 68  | 85    | 95    |      |      |      |                                                                                    |                                                                                    | 562  | 57.3  | 33.8 | 3.45  | 152                                                                                      | 15.5  | 2.72       |
| SS5-18   |    | 18  |     | 70  | 90  | 100   | 614   |      | 62.6 | 38.4 |                                                                                    |                                                                                    | 3.92 | 172   | 17.6 | 3.03  |                                                                                          |       |            |
| SS5-19   |    | 19  |     | 76  | 95  | 105   | 666   |      | 67.9 | 43.4 |                                                                                    |                                                                                    | 4.42 | 194   | 19.8 | 3.45  |                                                                                          |       |            |
| SS5-20   |    | 20  |     | 82  | 100 | 110   | 718   |      | 73.3 | 48.6 |                                                                                    |                                                                                    | 4.96 | 217   | 22.1 | 3.90  |                                                                                          |       |            |
| SS5-21   |    | 21  |     | 90  | 105 | 115   | 772   |      | 78.7 | 54.2 |                                                                                    |                                                                                    | 5.53 | 241   | 24.5 | 4.36  |                                                                                          |       |            |
| SS5-22   |    | 22  |     | 25  | 100 | 95    | 110   |      | 120  | 825  |                                                                                    |                                                                                    | 84.1 | 60.1  | 6.13 | 266   | 27.1                                                                                     | 4.83  |            |
| SS5-23   |    | 23  |     |     |     | 100   | 115   |      | 125  | 879  |                                                                                    |                                                                                    | 89.7 | 66.3  | 6.77 | 293   | 29.9                                                                                     | 5.33  |            |
| SS5-24   |    | 24  | 100 |     |     | 120   | 130   | 934  | 95.2 | 73.0 | 7.45                                                                               | 321                                                                                | 32.7 | 5.69  |      |       |                                                                                          |       |            |
| SS5-25   |    | 25  | 105 |     |     | 125   | 135   | 989  | 101  | 80.0 | 8.16                                                                               | 350                                                                                | 35.7 | 6.23  |      |       |                                                                                          |       |            |
| SS5-26   |    | 26  | 110 |     |     | 130   | 140   | 1040 | 106  | 87.1 | 8.88                                                                               | 379                                                                                | 38.7 | 6.79  |      |       |                                                                                          |       |            |
| SS5-27   |   | 27  | 110 |     |     | 135   | 145   | 1100 | 112  | 94.4 | 9.62                                                                               | 410                                                                                | 41.8 | 7.19  |      |       |                                                                                          |       |            |
| SS5-28   |  | 28  | 110 | 140 | 150 | 1160  | 118   | 102  | 10.4 | 441  | 45.0                                                                               | 7.62                                                                               |      |       |      |       |                                                                                          |       |            |
| SS5-29   |  | 29  | 115 | 145 | 155 | 1210  | 124   | 110  | 11.2 | 474  | 48.4                                                                               | 8.23                                                                               |      |       |      |       |                                                                                          |       |            |
| SS5-30   |  | 30  | 120 | 150 | 160 | 1270  | 129   | 118  | 12.1 | 508  | 51.8                                                                               | 8.87                                                                               |      |       |      |       |                                                                                          |       |            |
| SS5-32   |  | 32  | 120 | 160 | 170 | 1380  | 141   | 136  | 13.8 | 580  | 59.1                                                                               | 9.36                                                                               |      |       |      |       |                                                                                          |       |            |
| SS5-34   |  | 34  | S2  | 30  | 120 | 170   | 180   | 1500 | 153  | 154  | 15.7                                                                               | 656                                                                                | 66.9 | 10.4  |      |       |                                                                                          |       |            |
| SS5-35   |  | 35  |     |     | 120 | 175   | 185   | 1550 | 158  | 164  | 16.7                                                                               | 696                                                                                | 71.0 | 10.9  |      |       |                                                                                          |       |            |
| SS5-36   |  | 36  |     |     | 120 | 180   | 190   | 1610 | 164  | 174  | 17.8                                                                               | 737                                                                                | 75.1 | 11.5  |      |       |                                                                                          |       |            |
| SS5-38   |  | 38  |     |     | 120 | 190   | 200   | 1730 | 176  | 195  | 19.9                                                                               | 823                                                                                | 83.9 | 12.6  |      |       |                                                                                          |       |            |
| SS5-40   |  | 40  |     |     | 120 | 200   | 210   | 1730 | 176  | 195  | 19.9                                                                               | 823                                                                                | 83.9 | 12.6  |      |       |                                                                                          |       |            |
| SS5-42   |  | 42  |     |     | 120 | 210   | 220   | 1540 | 157  | 182  | 18.5                                                                               | 719                                                                                | 73.3 | 13.2  |      |       |                                                                                          |       |            |
| SS5-44   |  | 44  |     |     | 120 | 220   | 230   | 170  | 1630 | 167  | 202                                                                                | 20.6                                                                               | 796  | 81.2  | 14.2 |       |                                                                                          |       |            |
| SS5-45   |  | 45  |     |     | 120 | 225   | 235   | 175  | 1730 | 177  | 223                                                                                | 22.8                                                                               | 878  | 89.5  | 15.4 |       |                                                                                          |       |            |
| SS5-46   |  | 46  | S1  | 40  | 120 | 225   | 235   | 185  | 1780 | 182  | 234                                                                                | 23.9                                                                               | 920  | 93.8  | 15.8 |       |                                                                                          |       |            |
| SS5-48   |  | 48  |     |     | 120 | 230   | 240   | 185  | 1830 | 187  | 246                                                                                | 25.1                                                                               | 963  | 98.2  | 16.2 |       |                                                                                          |       |            |
| SS5-50   |  | 50  |     |     | 120 | 240   | 250   | 200  | 1930 | 197  | 269                                                                                | 27.5                                                                               | 1050 | 107   | 17.0 |       |                                                                                          |       |            |
| SS5-52   |  | 52  |     |     | 120 | 250   | 260   | —    | —    | 2030 | 207                                                                                | 294                                                                                | 30.0 | 1150  | 117  | 20.7  |                                                                                          |       |            |
| SS5-54   |  | 54  | S2  | 40  | 130 | 260   | 270   | 220  | 2130 | 217  | 320                                                                                | 32.6                                                                               | 1250 | 127   | 19.8 |       |                                                                                          |       |            |
| SS5-56   |  | 56  |     |     | 130 | 270   | 280   | 230  | 2220 | 227  | 347                                                                                | 35.4                                                                               | 1350 | 137   | 20.9 |       |                                                                                          |       |            |
| SS5-58   |  | 58  |     |     | 130 | 280   | 290   | 240  | 2320 | 237  | 375                                                                                | 38.3                                                                               | 1450 | 148   | 22.0 |       |                                                                                          |       |            |
| SS5-60   |  | 60  |     |     | 130 | 290   | 300   | 240  | 2420 | 247  | 405                                                                                | 41.3                                                                               | 1570 | 160   | 23.8 |       |                                                                                          |       |            |
| SS5-62S  |  | 62  | S1  | 40  | 130 | 300   | 310   | 250  | 2520 | 257  | 435                                                                                | 44.4                                                                               | 1680 | 171   | 25.1 |       |                                                                                          |       |            |
| SS5-64S  |  | 64  |     |     | 160 | 320   | 330   | 2420 | 247  | 405  | 41.3                                                                               | 1570                                                                               | 160  | 23.8  |      |       |                                                                                          |       |            |
| SS5-65S  |  | 65  |     |     | 160 | 325   | 335   | 2520 | 257  | 453  | 46.2                                                                               | —                                                                                  | —    | 32.2  |      |       |                                                                                          |       |            |
| SS5-66S  |  | 66  |     |     | 170 | 330   | 340   | 2560 | 261  | 468  | 47.7                                                                               | —                                                                                  | —    | 34.2  |      |       |                                                                                          |       |            |
| SS5-68S  |  | 68  |     |     | 170 | 340   | 350   | 2610 | 266  | 484  | 49.3                                                                               | —                                                                                  | —    | 35.2  |      |       |                                                                                          |       |            |
| SS5-70S  |  | 70  | S1  | 40  | 170 | 340   | 350   | 2700 | 275  | 516  | 52.6                                                                               | —                                                                                  | —    | 36.6  |      |       |                                                                                          |       |            |
| SS5-80S  |  | 80  |     |     | 180 | 350   | 360   | 2790 | 285  | 549  | 56.0                                                                               | —                                                                                  | —    | 37.7  |      |       |                                                                                          |       |            |
| SS5-90S  |  | 90  |     |     | 200 | 400   | 410   | 3260 | 333  | 732  | 74.7                                                                               | —                                                                                  | —    | 41.3  |      |       |                                                                                          |       |            |
| SS5-100S |  | 100 |     |     | 230 | 450   | 460   | 3730 | 380  | 944  | 96.3                                                                               | —                                                                                  | —    | 53.8  |      |       |                                                                                          |       |            |
| SS5-110S |  | 110 |     |     | 250 | 500   | 510   | 4200 | 428  | 1190 | 121                                                                                | —                                                                                  | —    | 68.6  |      |       |                                                                                          |       |            |
| SS5-120S |  | 120 | 280 | 550 | 560 | 4670  | 476   | 1460 | 149  | —    | —                                                                                  | 84.5                                                                               |      |       |      |       |                                                                                          |       |            |
| SS5-120S |  | 120 | 300 | 600 | 610 | 4780  | 487   | 1640 | 167  | —    | —                                                                                  | 103                                                                                |      |       |      |       |                                                                                          |       |            |
| SS5-120S |  | 120 | 300 | 600 | 610 | 4780  | 487   | 1640 | 167  | —    | —                                                                                  | 122                                                                                |      |       |      |       |                                                                                          |       |            |

**【产品特性注意事项】**

- ①产品型号末尾带 S 的产品为半订制标准品。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。
- ②对于质量 15kg 以上的 S 半订制标准品，在轮毂侧面的外周附近加工吊环螺钉安装用螺孔 (2-M12 深度 25mm)。螺纹 PCD 请参考第 47 页。

〔追加工注意事项〕 ①淬火 + (H 系列和 HJ 系列) 的详细内容请参考第 22 页。

J系列产品型号为**标准品型号 + J + 孔径**

**例：SS5-13J22**

[illegible]

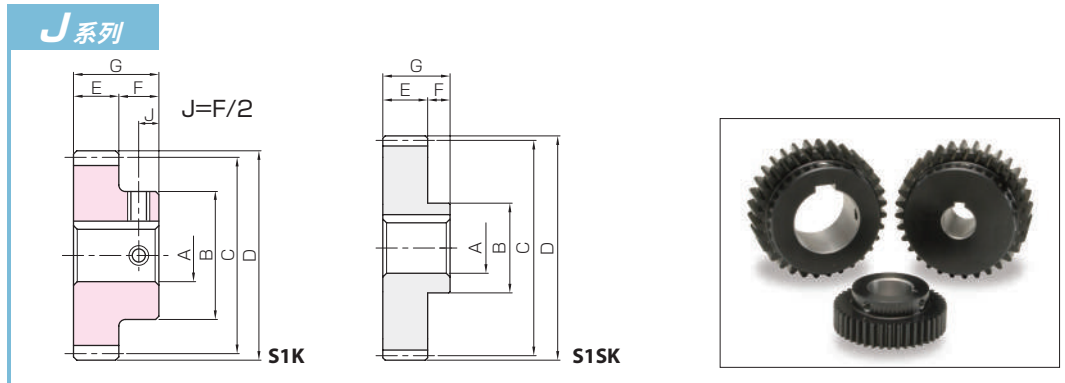
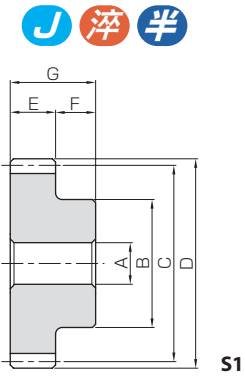
〔J 系列注意事项〕 ①因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。

②「※」表示原孔径产品，非淬火+对象产品。淬火+详细内容请参考第 22 页。



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面 处 理  | 黑色表面氧化 (半订制产品除外)                 |
| 侧 隙     | 0.22 ~ 0.48                      |

\* J系列产品的精度相当于表记精度。



**H** 淬火 + 产品型号为**标准品型号 + H**。

**例：SS6-12H**

| 产品型号     |                                                                                     | 齿数  | 形状  | 孔径  | 轮毂径 | 分度圆<br>直径 | 齿顶圆<br>直径 | 齿宽   | 轮毂长  | 全长   | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |
|----------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|-----------|-----------|------|------|------|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|
|          |                                                                                     |     |     |     |     |           |           |      |      |      | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |
|          |                                                                                     |     |     |     |     |           |           |      |      |      | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |
| SS6-12   |    | 12  | S1  | 25  | 55  | 72        | 84        | 60   | 28   | 88   | 439  | 44.8  | 26.8 | 2.73  | 122                                                                                      | 12.4  | 2.10       |
| SS6-14   |    | 14  |     |     | 60  | 84        | 96        |      |      |      | 711  | 72.5  | 38.4 | 3.92  | 173                                                                                      | 17.6  | 2.89       |
| SS6-15   |    | 15  |     |     | 70  | 90        | 102       |      |      |      | 798  | 81.4  | 44.9 | 4.58  | 201                                                                                      | 20.5  | 3.50       |
| SS6-16   |    | 16  |     |     | 75  | 96        | 108       |      |      |      | 884  | 90.2  | 52.0 | 5.30  | 232                                                                                      | 23.7  | 4.04       |
| SS6-17   |    | 17  |     |     | 78  | 102       | 114       |      |      |      | 972  | 99.1  | 59.6 | 6.07  | 265                                                                                      | 27.0  | 4.56       |
| SS6-18   |    | 18  |     | 80  | 108 | 120       | 1060      |      |      |      | 108  | 67.7  | 6.90 | 300   | 30.6                                                                                     | 5.08  |            |
| SS6-19   |    | 19  |     | 90  | 114 | 126       | 1150      |      |      |      | 117  | 76.4  | 7.79 | 338   | 34.4                                                                                     | 5.87  |            |
| SS6-20   |    | 20  |     | 100 | 120 | 132       | 1240      |      |      |      | 127  | 85.9  | 8.75 | 377   | 38.5                                                                                     | 6.71  |            |
| SS6-21   |    | 21  |     | 105 | 126 | 138       | 1330      |      |      |      | 136  | 95.9  | 9.78 | 419   | 42.7                                                                                     | 7.35  |            |
| SS6-22   |    | 22  |     | 110 | 132 | 144       | 1430      |      |      |      | 145  | 107   | 10.9 | 463   | 47.3                                                                                     | 8.11  |            |
| SS6-23   |    | 23  |     | 28  | 115 | 138       | 150       |      | 1520 | 155  | 118  | 12.0  | 510  | 52.0  | 8.90                                                                                     |       |            |
| SS6-24   |    | 24  |     |     | 120 | 144       | 156       |      | 1610 | 165  | 129  | 13.2  | 559  | 57.0  | 9.73                                                                                     |       |            |
| SS6-25   |    | 25  |     |     | 125 | 150       | 162       |      | 1710 | 174  | 142  | 14.5  | 610  | 62.2  | 10.6                                                                                     |       |            |
| SS6-26   |    | 26  |     |     | 130 | 156       | 168       |      | 1800 | 184  | 154  | 15.7  | 661  | 67.4  | 11.5                                                                                     |       |            |
| SS6-27   |    | 27  |     |     | 135 | 162       | 174       |      | 1900 | 194  | 167  | 17.0  | 713  | 72.7  | 12.4                                                                                     |       |            |
| SS6-28   |   | 28  |     | 30  | 140 | 168       | 180       |      | 2000 | 204  | 181  | 18.4  | 768  | 78.3  | 13.4                                                                                     |       |            |
| SS6-30   |  | 30  |     |     | 150 | 180       | 192       |      | 2190 | 223  | 209  | 21.3  | 884  | 90.2  | 15.4                                                                                     |       |            |
| SS6-32   |  | 32  |     |     | 150 | 192       | 204       |      | 1990 | 203  | 200  | 20.4  | 792  | 80.8  | 16.4                                                                                     |       |            |
| SS6-34   |  | 34  |     |     | 150 | 204       | 216       |      | 2150 | 220  | 228  | 23.2  | 899  | 91.7  | 18.1                                                                                     |       |            |
| SS6-35   |  | 35  |     |     | 150 | 210       | 222       |      | 2240 | 228  | 242  | 24.7  | 955  | 97.4  | 19.0                                                                                     |       |            |
| SS6-36   |  | 36  |     | 40  | 150 | 216       | 228       |      | 2320 | 237  | 258  | 26.3  | 1010 | 103   | 20.0                                                                                     |       |            |
| SS6-38   |  | 38  |     |     | 150 | 228       | 240       |      | 2490 | 254  | 289  | 29.5  | 1130 | 116   | 22.0                                                                                     |       |            |
| SS6-40   |  | 40  |     |     | 150 | 240       | 252       |      | 2650 | 271  | 323  | 33.0  | 1260 | 129   | 24.0                                                                                     |       |            |
| SS6-42   |  | 42  |     |     | 150 | 252       | 264       |      | 2820 | 288  | 359  | 36.6  | 1400 | 143   | 25.9                                                                                     |       |            |
| SS6-44   |  | 44  |     |     | 150 | 264       | 276       |      | 2990 | 305  | 397  | 40.5  | 1540 | 157   | 28.2                                                                                     |       |            |
| SS6-45   |  | 45  | 40  | 180 | 270 | 282       | 3080      | 314  | 416  | 42.5 | 1620 | 165   | 30.7 |       |                                                                                          |       |            |
| SS6-46   |  | 46  |     | 180 | 276 | 288       | 3160      | 322  | 436  | 44.5 | 1690 | 173   | 32.0 |       |                                                                                          |       |            |
| SS6-48   |  | 48  |     | 180 | 288 | 300       | 3330      | 340  | 478  | 48.8 | 1850 | 189   | 34.5 |       |                                                                                          |       |            |
| SS6-50   |  | 50  |     | 180 | 300 | 312       | 3500      | 357  | 522  | 53.2 | 2020 | 206   | 37.1 |       |                                                                                          |       |            |
| SS6-52S  |  | 52  |     | S1  | 40  | 180       | 312       | 324  | 60   | 23   | 83   | 3390  | 346  | 515   | 52.5                                                                                     | —     | —          |
| SS6-54S  |  | 54  | 180 |     |     | 324       | 336       | 3550 |      |      |      | 362   | 558  | 56.9  | 42.6                                                                                     |       |            |
| SS6-55S  |  | 55  | 180 |     |     | 330       | 342       | 3630 |      |      |      | 370   | 581  | 59.2  | 44.1                                                                                     |       |            |
| SS6-56S  |  | 56  | 180 |     |     | 336       | 348       | 3710 |      |      |      | 378   | 603  | 61.5  | 45.5                                                                                     |       |            |
| SS6-58S  |  | 58  | 180 |     |     | 348       | 360       | 3870 |      |      |      | 394   | 651  | 66.4  | 48.6                                                                                     |       |            |
| SS6-60S  |  | 60  | 180 |     | 360 | 372       | 4030      | 411  |      | 700  | 71.4 | 51.7  |      |       |                                                                                          |       |            |
| SS6-62S  |  | 62  | 190 |     | 372 | 384       | 4190      | 427  |      | 751  | 76.6 | 55.5  |      |       |                                                                                          |       |            |
| SS6-64S  |  | 64  | 190 |     | 384 | 396       | 4350      | 443  |      | 804  | 82.0 | 58.9  |      |       |                                                                                          |       |            |
| SS6-65S  |  | 65  | 200 |     | 390 | 402       | 4430      | 451  |      | 832  | 84.8 | 61.1  |      |       |                                                                                          |       |            |
| SS6-66S  |  | 66  | 200 |     | 396 | 408       | 4510      | 460  |      | 860  | 87.7 | 62.9  |      |       |                                                                                          |       |            |
| SS6-68S  |  | 68  | 200 |     | 408 | 420       | 4670      | 476  |      | 917  | 93.5 | 66.4  |      |       |                                                                                          |       |            |
| SS6-70S  |  | 70  | 210 |     | 420 | 432       | 4830      | 492  |      | 976  | 99.5 | 70.7  |      |       |                                                                                          |       |            |
| SS6-80S  |  | 80  | 240 |     | 480 | 492       | 5630      | 575  |      | 1300 | 133  | 92.6  |      |       |                                                                                          |       |            |
| SS6-90S  |  | 90  | 270 |     | 540 | 552       | 6440      | 657  |      | 1680 | 172  | 117   |      |       |                                                                                          |       |            |
| SS6-100S |  | 100 | 300 |     | 600 | 612       | 6740      | 687  |      | 1970 | 200  | 145   |      |       |                                                                                          |       |            |

**【产品特性注意事项】**

- ①产品型号末尾带 S 的产品为半订制标准品。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。
- ②对于质量 15kg 以上的 S 半订制标准品，在轮毂侧面的外周附近加工吊环螺钉安装用螺孔 (2-M12 深度 25mm)。螺纹 PCD 请参考第 47 页。

〔追加工注意事项〕 ①淬火 + (H 系列和 HJ 系列) 的详细内容请参考第 22 页。

J系列产品型号为**标准品型号 + J + 孔径**

**例：SS6-12J25**

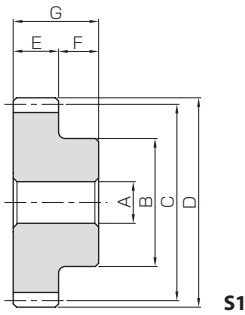
[illegible]

【J 系列注意事项】 ① 因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
② 「※」表示原孔径产品，非淬火 + 对象产品。淬火 + 详细内容请参考第 22 页。



| 共 通 规 格 |                                  |
|---------|----------------------------------|
| 精度等级    | JIS N8 级 (JIS B 1702-1 : 1998) * |
| 齿 形     | 全齿高齿                             |
| 压 力 角   | 20°                              |
| 材 料     | S45C                             |
| 热 处 理   | —                                |
| 齿面硬度    | (194HB 以下)                       |
| 表面处理    | 黑色表面氧化 (半订制产品除外)                 |

\* J系列产品的精度相当于表记精度。



**H** 淬火 + 产品型号为**标准品型号 + H**。

**例：SS8-12H**

| 产品型号    |                                                                                     | 齿数 | 形状  | 孔径  | 轮毂径 | 分度圆<br>直径 | 齿顶圆<br>直径 | 齿宽   | 轮毂长 | 全长  | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |      |
|---------|-------------------------------------------------------------------------------------|----|-----|-----|-----|-----------|-----------|------|-----|-----|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|------|
|         |                                                                                     |    |     |     |     |           |           |      |     |     | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |      |
|         |                                                                                     |    |     |     |     |           |           |      |     |     | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |      |
| SS8-12  |    | 12 | S1  | 28  | 75  | 96        | 112       | 75   | 35  | 110 | 975  | 99.5  | 62.6 | 6.39  | 280                                                                                      | 28.5  | 4.94       |      |
| SS8-13  |    | 13 |     |     | 80  | 104       | 120       |      |     |     | 1260 | 128   | 75.2 | 7.66  | 334                                                                                      | 34.1  | 5.85       |      |
| SS8-14  |    | 14 |     |     | 85  | 112       | 128       |      |     |     | 1580 | 161   | 88.9 | 9.06  | 393                                                                                      | 40.1  | 6.83       |      |
| SS8-15  |    | 15 |     |     | 90  | 120       | 136       |      |     |     | 1770 | 181   | 104  | 10.6  | 458                                                                                      | 46.7  | 7.87       |      |
| SS8-16  |    | 16 |     |     | 100 | 128       | 144       |      |     |     | 1970 | 200   | 121  | 12.3  | 527                                                                                      | 53.7  | 9.20       |      |
| SS8-17  |    | 17 |     |     | 105 | 136       | 152       |      |     |     | 2160 | 220   | 139  | 14.1  | 601                                                                                      | 61.3  | 10.4       |      |
| SS8-18  |    | 18 |     |     | 110 | 144       | 160       |      |     |     | 2360 | 240   | 158  | 16.1  | 681                                                                                      | 69.4  | 11.7       |      |
| SS8-19  |    | 19 |     |     | 120 | 152       | 168       |      |     |     | 2560 | 261   | 178  | 18.2  | 765                                                                                      | 78.0  | 13.3       |      |
| SS8-20  |    | 20 |     | 130 | 160 | 176       | 2760      |      |     |     | 281  | 200   | 20.4 | 855   | 87.2                                                                                     | 15.0  |            |      |
| SS8-21  |    | 21 |     | 140 | 168 | 184       | 2960      |      |     |     | 302  | 223   | 22.8 | 949   | 96.8                                                                                     | 16.7  |            |      |
| SS8-22  |    | 22 |     | 30  | 30  | 150       | 176       |      |     |     | 192  | 3170  | 323  | 248   | 25.3                                                                                     | 1050  | 107        | 18.6 |
| SS8-23  |    | 23 |     |     |     | 155       | 184       |      |     |     | 200  | 3380  | 344  | 273   | 27.9                                                                                     | 1150  | 118        | 20.2 |
| SS8-24  |    | 24 |     |     |     | 160       | 192       |      |     |     | 208  | 2990  | 305  | 250   | 25.5                                                                                     | 991   | 101        | 22.0 |
| SS8-25  |    | 25 |     |     |     | 170       | 200       |      |     |     | 216  | 3160  | 323  | 273   | 27.8                                                                                     | 1080  | 110        | 24.1 |
| SS8-26  |    | 26 |     |     |     | 170       | 208       |      |     |     | 224  | 3340  | 341  | 297   | 30.3                                                                                     | 1170  | 119        | 25.6 |
| SS8-27  |    | 27 |     |     |     | 170       | 216       |      |     |     | 232  | 3520  | 359  | 322   | 32.8                                                                                     | 1270  | 129        | 27.2 |
| SS8-28  |    | 28 | 180 |     |     | 224       | 240       | 3700 | 377 | 348 | 35.5 | 1370  | 139  | 29.6  |                                                                                          |       |            |      |
| SS8-30  |   | 30 | 180 |     |     | 240       | 256       | 4060 | 414 | 404 | 41.2 | 1580  | 161  | 33.0  |                                                                                          |       |            |      |
| SS8-32S |  | 32 | S1  | 40  | 200 | 256       | 272       | 75   | 35  | 110 | 4080 | 416   | 421  | 42.9  | —                                                                                        | —     | 37.9       |      |
| SS8-34S |  | 34 |     |     | 210 | 272       | 288       |      |     |     | 4420 | 451   | 479  | 48.9  |                                                                                          |       | 42.6       |      |
| SS8-35S |  | 35 |     |     | 210 | 280       | 296       |      |     |     | 4590 | 468   | 510  | 52.0  |                                                                                          |       | 44.7       |      |
| SS8-36S |  | 36 |     |     | 210 | 288       | 304       |      |     |     | 4760 | 486   | 542  | 55.3  |                                                                                          |       | 46.8       |      |
| SS8-38S |  | 38 |     |     | 220 | 304       | 320       |      |     |     | 5100 | 520   | 608  | 62.0  |                                                                                          |       | 52.1       |      |
| SS8-40S |  | 40 |     |     | 220 | 320       | 336       |      |     |     | 5450 | 555   | 679  | 69.3  |                                                                                          |       | 56.7       |      |
| SS8-42S |  | 42 |     |     | 230 | 336       | 352       |      |     |     | 5790 | 591   | 754  | 76.9  |                                                                                          |       | 62.5       |      |
| SS8-44S |  | 44 |     |     | 230 | 352       | 368       |      |     |     | 6140 | 626   | 834  | 85.0  |                                                                                          |       | 67.6       |      |
| SS8-45S |  | 45 |     |     | 230 | 360       | 376       |      |     |     | 6310 | 644   | 875  | 89.2  |                                                                                          |       | 70.3       |      |
| SS8-46S |  | 46 |     |     | 240 | 368       | 384       |      |     |     | 6490 | 662   | 917  | 93.6  |                                                                                          |       | 74.0       |      |
| SS8-48S |  | 48 |     |     | 240 | 384       | 400       |      |     |     | 6840 | 697   | 1010 | 103   |                                                                                          |       | 79.5       |      |
| SS8-50S |  | 50 |     |     | 240 | 400       | 416       |      |     |     | 7190 | 733   | 1100 | 112   |                                                                                          |       | 85.3       |      |
| SS8-52S |  | 52 |     |     | 240 | 416       | 432       |      |     |     | 7540 | 769   | 1200 | 122   |                                                                                          |       | 91.4       |      |
| SS8-54S |  | 54 |     |     | 240 | 432       | 448       |      |     |     | 7890 | 805   | 1300 | 132   |                                                                                          |       | 97.6       |      |
| SS8-55S |  | 55 |     |     | 240 | 440       | 456       |      |     |     | 8070 | 823   | 1350 | 138   |                                                                                          |       | 101        |      |
| SS8-56S |  | 56 |     |     | 240 | 448       | 464       |      |     |     | 8240 | 841   | 1400 | 143   |                                                                                          |       | 104        |      |
| SS8-58S |  | 58 | 240 | 464 | 480 | 8600      | 877       | 1510 | 154 | 111 |      |       |      |       |                                                                                          |       |            |      |
| SS8-59S |  | 59 | 240 | 472 | 488 | 8770      | 895       | 1570 | 160 | 114 |      |       |      |       |                                                                                          |       |            |      |
| SS8-60S |  | 60 | 240 | 480 | 496 | 8950      | 913       | 1630 | 166 | 118 |      |       |      |       |                                                                                          |       |            |      |

【产品特性注意事项】 ①产品型号末尾带 S 的产品为半订制标准品。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
②对于质量 15kg 以上的 S 半订制标准品，在轮毂侧面的外周附近加工吊环螺钉安装用螺孔 (2-M12 深度 25mm)。螺纹 PCD 请参考第 47 页。

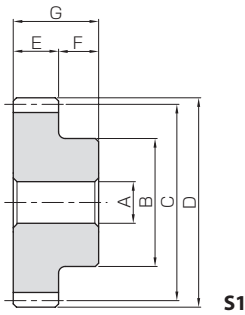
〔追加工注意事项〕 ①淬火+ (H系列和HJ系列) 的详细内容请参考第22页。

J系列产品型号为**标准品型号 + J + 孔径**

**例：SS8-12J28**

[illegible]

**[J 系列注意事项]** ① 因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
② J 系列产品阵容中记载的产品不属于淬火 + 对象。



| 共 通 规 格 |                       |
|---------|-----------------------|
| 精度等级    | JIS B 1702-1 : 1998 * |
| 齿 形     | 全齿高齿                  |
| 压 力 角   | 20°                   |
| 材 料     | S45C                  |
| 热 处 理   | —                     |
| 齿 面 硬 度 | (194HB 以下)            |
| 表 面 处 理 | 黑色表面氧化 (半订制产品除外)      |

\* J 系列产品的精度相当于表记精度。

① 淬火 + 产品型号为标准品型号 + H。

例：SS10-15H

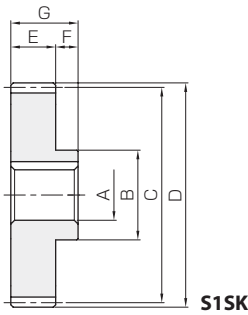
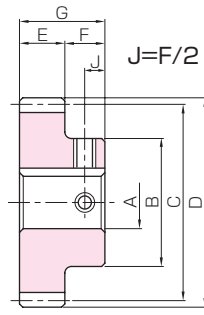
| 产品型号    |                                                                                   | 齿数 | 形状 | 孔径              | 轮毂径 | 分度圆<br>直径 | 齿顶圆<br>直径 | 齿宽 | 轮毂长 | 全长  | 容许转矩 |       |      |       |                                                                                          |       | 质量<br>(kg) |
|---------|-----------------------------------------------------------------------------------|----|----|-----------------|-----|-----------|-----------|----|-----|-----|------|-------|------|-------|------------------------------------------------------------------------------------------|-------|------------|
|         |                                                                                   |    |    |                 |     |           |           |    |     |     | 弯曲强度 |       | 齿面强度 |       | 齿面强度  |       |            |
|         |                                                                                   |    |    |                 |     |           |           |    |     |     |      |       |      |       |                                                                                          |       |            |
|         |                                                                                   |    |    | A <sub>H7</sub> | B   | C         | D         | E  | F   | G   | N·m  | kgf·m | N·m  | kgf·m | N·m                                                                                      | kgf·m |            |
| SS10-15 |  | 15 | S1 | 30              | 115 | 150       | 170       | 90 | 40  | 130 | 3330 | 203   | 339  | 20.7  | 871                                                                                      | 88.8  | 15.0       |
| SS10-20 |  | 20 |    | 30              | 165 | 200       | 220       |    |     |     | 4310 | 323   | 440  | 33.0  | 1280                                                                                     | 130   | 28.2       |
| SS10-25 |  | 25 |    | 40              | 200 | 250       | 270       |    |     |     | 5930 | 529   | 605  | 54.0  | 2060                                                                                     | 211   | 43.3       |

| 产品型号     |   | 齿数 | 形状 | 孔径              | 轮毂径 | 分度圆直径 | 齿顶圆直径 | 齿宽 | 轮毂长 | 全长  | 容许转矩 (N·m) |      | 容许转矩 (kgf·m) |      | 侧隙 (mm)   | 质量 (kg) |
|----------|---|----|----|-----------------|-----|-------|-------|----|-----|-----|------------|------|--------------|------|-----------|---------|
|          |   |    |    | A <sub>H7</sub> | B   | C     | D     | E  | F   | G   | 弯曲强度       | 齿面强度 | 弯曲强度         | 齿面强度 |           |         |
| SS10-26S | Ⓔ | 26 | S1 | 50              | 210 | 260   | 280   | 90 | 40  | 130 | 5790       | 522  | 590          | 53.3 | 0.34~0.68 | 46.4    |
| SS10-27S | Ⓔ | 27 |    |                 | 220 | 270   | 290   |    |     |     | 6100       | 566  | 622          | 57.7 |           | 50.4    |
| SS10-28S | Ⓔ | 28 |    |                 | 220 | 280   | 300   |    |     |     | 6400       | 612  | 653          | 62.4 |           | 53.4    |
| SS10-29S | Ⓔ | 29 |    |                 | 230 | 290   | 310   |    |     |     | 6720       | 660  | 685          | 67.3 |           | 57.7    |
| SS10-30S | Ⓔ | 30 |    |                 | 240 | 300   | 320   |    |     |     | 7030       | 710  | 717          | 72.4 |           | 62.1    |
| SS10-32S | Ⓔ | 32 |    |                 | 250 | 320   | 340   |    |     |     | 7660       | 815  | 781          | 83.1 |           | 70.2    |
| SS10-34S | Ⓔ | 34 |    |                 | 260 | 340   | 360   |    |     |     | 8290       | 929  | 845          | 94.7 |           | 78.8    |
| SS10-35S | Ⓔ | 35 |    |                 | 260 | 350   | 370   |    |     |     | 8610       | 988  | 878          | 101  |           | 82.6    |
| SS10-36S | Ⓔ | 36 |    |                 | 270 | 360   | 380   |    |     |     | 8930       | 1050 | 910          | 107  |           | 87.9    |
| SS10-38S | Ⓔ | 38 |    |                 | 270 | 380   | 400   |    |     |     | 9570       | 1180 | 976          | 120  |           | 96.1    |
| SS10-40S | Ⓔ | 40 | S1 | 50              | 280 | 400   | 420   | 90 | 40  | 130 | 10200      | 1320 | 1040         | 134  | 0.34~0.68 | 106     |
| SS10-42S | Ⓔ | 42 |    |                 | 290 | 420   | 440   |    |     |     | 10900      | 1460 | 1110         | 149  |           | 117     |
| SS10-44S | Ⓔ | 44 |    |                 | 290 | 440   | 460   |    |     |     | 11500      | 1620 | 1170         | 165  |           | 126     |
| SS10-45S | Ⓔ | 45 |    |                 | 290 | 450   | 470   |    |     |     | 11800      | 1700 | 1210         | 173  |           | 131     |
| SS10-46S | Ⓔ | 46 |    |                 | 290 | 460   | 480   |    |     |     | 12200      | 1780 | 1240         | 182  |           | 136     |
| SS10-48S | Ⓔ | 48 |    |                 | 300 | 480   | 500   |    |     |     | 12800      | 1950 | 1310         | 199  |           | 148     |
| SS10-50S | Ⓔ | 50 |    |                 | 300 | 500   | 520   |    |     |     | 13500      | 2140 | 1370         | 218  |           | 159     |

[产品特性注意事项] ①产品型号末尾带 S 的产品为半订制标准品。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
②对于质量 15kg 以上的 S 半订制标准品，在轮毂侧面的外周附近加工吊环螺钉安装螺孔 (2-M12 深度 25mm)。螺纹 PCD 请参考第 47 页。

[追加加工注意事项] ①淬火 + ( H 系列和 HJ 系列 ) 的详细内容请参考第 22 页。

J 系列



J 系列产品型号为标准品型号 + J + 孔径

例：SS10-15J30

| 孔径 H7        | * 表中颜色与 J 系列形状图的截面颜色相对应。 |        |        |        |        |        |        |        |        |        |     |     |     |     |     |     |     |     |     |
|--------------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 键槽 Js9       | 30                       | 32     | 35     | 40     | 45     | 50     | 55     | 60     | 65     | 70     | 75  | 80  | 85  | 90  | 95  | 100 | 105 | 110 |     |
| 螺孔尺寸         | 8×3.3                    | 10×3.3 | 12×3.3 | 14×3.8 | 16×4.3 | 18×4.4 | 20×4.9 | 22×5.4 | 25×5.4 | 28×6.4 |     |     |     |     |     |     |     |     |     |
| 产品型号         | M6                       | M8     |        | M10    |        | M12    |        | M16    |        |        |     | M20 |     |     |     |     |     |     |     |
| SS10-15 J 孔径 | S1K                      | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    |        |        |     |     |     |     |     |     |     |     |     |
| SS10-20 J 孔径 | S1K                      | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K | S1K | S1K |     |     |     |     |     |     |
| SS10-25 J 孔径 |                          |        |        | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K    | S1K | S1K | S1K | S1K | S1K | S1K | S1K | S1K | S1K |

| 孔径 H7        | * 表中颜色与 J 系列形状图的截面颜色相对应。 |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
|--------------|--------------------------|--------|--------|--------|--------|--------|--------|----|----|--------|-----|-----|--------|-----|-----|--------|-----|-----|---------|-----|-----|-----|--|--|--|
| 键槽 Js9       | 50                       | 55     | 60     | 65     | 70     | 75     | 80     | 85 | 90 | 95     | 100 | 105 | 110    | 120 | 130 | 140    | 150 | 160 | 170     | 180 | 190 | 200 |  |  |  |
| 产品型号         | 14×3.8                   | 16×4.3 | 18×4.4 | 20×4.9 | 22×5.4 | 25×5.4 | 28×6.4 |    |    | 32×7.4 |     |     | 36×8.4 |     |     | 40×9.4 |     |     | 45×10.4 |     |     |     |  |  |  |
| SS10-26SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-27SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-28SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-29SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-30SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-32SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-34SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-35SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-36SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-38SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-40SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-42SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-44SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-45SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-46SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-48SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |
| SS10-50SJ 孔径 | 另行报价                     |        |        |        |        |        |        |    |    |        |     |     |        |     |     |        |     |     |         |     |     |     |  |  |  |

[J 系列注意事项] ①因为是接受订货后投产，因此不可取消。交货期、订购个数请参考第 38 页。其他注意事项请参考第 40 页。  
② J 系列产品阵容中记载的产品不属于淬火 + 对象。

