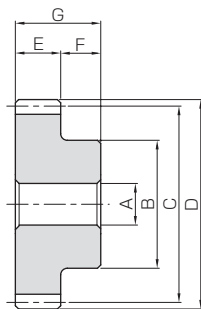




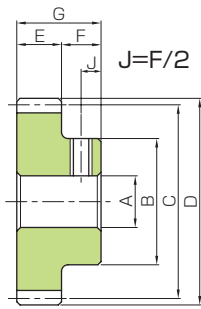
| 共 通 规 格 |                                   |  |  |  |  |  |  |
|---------|-----------------------------------|--|--|--|--|--|--|
| 精度等级    | JIS N10 级 (JIS B 1702-1 : 1998) * |  |  |  |  |  |  |
| 齿轮基准面   | 法面                                |  |  |  |  |  |  |
| 齿 形     | 全齿高齿                              |  |  |  |  |  |  |
| 法向压力角   | 20°                               |  |  |  |  |  |  |
| 螺 旋 角   | 45°                               |  |  |  |  |  |  |
| 材 料     | MC901                             |  |  |  |  |  |  |
| 热 处 理   | —                                 |  |  |  |  |  |  |

\*精度相当于表记精度。

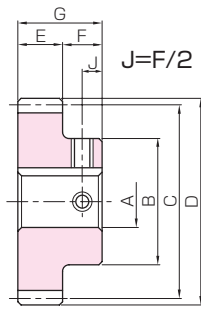


S1

J 系列



S1T



S1K



J 系列产品型号为**标准品型号 + J + 孔径**

| 产品型号                   | 模数   | 齿数 | 螺旋方向   | 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<br>(N·m) | 容许转矩<br>(kgf·m) | 侧隙<br>(mm) | 质量<br>(kg) |
|------------------------|------|----|--------|----|-----------------|-----|-------|-------|----|-----|----|---------------|-----------------|------------|------------|
|                        |      |    |        |    | A <sub>H8</sub> | B   | C     | D     | E  | F   | G  | 齿面强度          | 齿面强度            |            |            |
| PN1-13R<br>PN1-13L     | m1   | 13 | R<br>L | S1 | 6               | 15  | 18.38 | 20.38 | 10 | 10  | 20 | 0.19          | 0.019           | 0.18~0.32  | 0.0045     |
| PN1-15R<br>PN1-15L     |      | 15 | R<br>L |    |                 | 18  | 21.21 | 23.21 |    |     |    | 0.29          | 0.029           |            |            |
| PN1-20R<br>PN1-20L     |      | 20 | R<br>L |    |                 | 8   | 25    | 30.28 |    |     |    | 0.66          | 0.068           |            |            |
| PN1.5-10R<br>PN1.5-10L | m1.5 | 10 | R<br>L | S1 | 6               | 16  | 21.21 | 24.21 | 15 | 10  | 25 | 0.29          | 0.029           | 0~0.38     | 0.0077     |
| PN1.5-13R<br>PN1.5-13L |      | 13 | R<br>L |    |                 | 23  | 27.58 | 30.58 |    |     |    | 0.62          | 0.063           |            |            |
| PN1.5-15R<br>PN1.5-15L |      | 15 | R<br>L |    |                 | 25  | 31.82 | 34.82 |    |     |    | 0.93          | 0.095           |            |            |
| PN1.5-20R<br>PN1.5-20L |      | 20 | R<br>L |    |                 | 10  | 30    | 42.43 |    |     |    | 2.14          | 0.22            |            |            |
| PN2-10R<br>PN2-10L     | m2   | 10 | R<br>L | S1 | 10              | 22  | 28.28 | 32.28 | 20 | 15  | 35 | 0.66          | 0.068           | 0~0.42     | 0.018      |
| PN2-13R<br>PN2-13L     |      | 13 | R<br>L |    |                 | 30  | 36.77 | 40.77 |    |     |    | 1.42          | 0.14            |            |            |
| PN2-15R<br>PN2-15L     |      | 15 | R<br>L |    |                 | 35  | 42.43 | 46.43 |    |     |    | 2.14          | 0.22            |            |            |
| PN2-20R<br>PN2-20L     |      | 20 | R<br>L |    |                 | 12  | 45    | 56.57 |    |     |    | 4.84          | 0.49            |            |            |
| PN2.5-13R<br>PN2.5-13L | m2.5 | 13 | R<br>L | S1 | 12              | 35  | 45.96 | 50.96 | 22 | 16  | 38 | 2.68          | 0.27            | 0~0.44     | 0.055      |
| PN2.5-15R<br>PN2.5-15L |      | 15 | R<br>L |    |                 | 40  | 53.03 | 58.03 |    |     |    | 4.03          | 0.41            |            |            |
| PN2.5-20R<br>PN2.5-20L |      | 20 | R<br>L |    |                 | 60  | 70.71 | 75.71 |    |     |    | 9.07          | 0.92            |            |            |
| PN3-10R<br>PN3-10L     | m3   | 10 | R<br>L | S1 | 12              | 34  | 42.43 | 48.43 | 25 | 18  | 43 | 2.14          | 0.22            | 0~0.52     | 0.054      |
| PN3-15R<br>PN3-15L     |      | 15 | R<br>L |    |                 | 50  | 63.64 | 69.64 |    |     |    | 6.75          | 0.69            |            |            |

| 孔径 H8         |    | *表中颜色与 J 系列形状图的截面颜色相对应。 |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
|---------------|----|-------------------------|---------|----|---------|----|----|----|---------|----|----|----|---------|----|----|----------|----|--|--|
| 键槽 Js9        | 6  | 8                       | 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                      | M4      |    |         |    |    |    | M5      |    |    |    | M6      |    |    | M8       |    |  |  |
| PN1-13RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1-13LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1-15RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1-15LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1-20RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1-20LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-10RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-10LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-13RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-13LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-15RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-15LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-20RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN1.5-20LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-10RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-10LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-13RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-13LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-15RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-15LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-20RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2-20LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-13RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-13LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-15RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-15LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-20RJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN2.5-20LJ 孔径 |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN3-10RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN3-10LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN3-15RJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |
| PN3-15LJ 孔径   |    |                         |         |    |         |    |    |    |         |    |    |    |         |    |    |          |    |  |  |

(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塑料材质齿轮的螺孔容易破损, 请注意固定螺钉不易拧的过紧。特别是螺孔尺寸较短的部分产品, M4 的紧固转矩为 0.12N·m 以下、M5 的紧固转矩为 0.38N·m 以下。

\*除 MC 尼龙制产品外, 我们还承接耐磨性能优异的超高分子聚乙烯 (U-PE) 树脂制齿轮、符合塑料制品实施措施 (PIM) 要求的树脂制齿轮的订做, 最小订做数量为 1 个。  
关于报价及订货详情请看第 26 页的介绍。