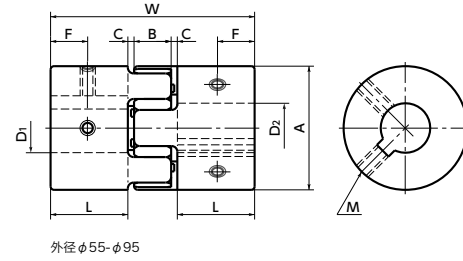
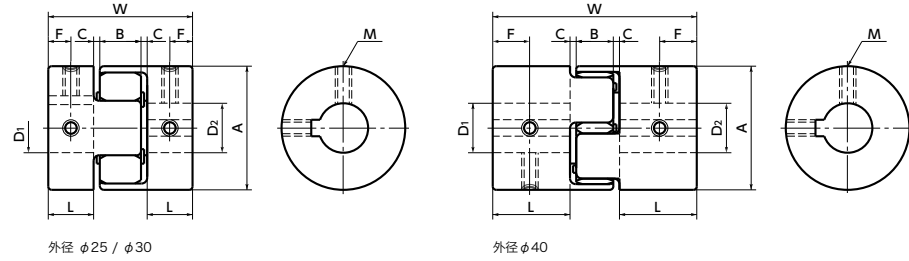
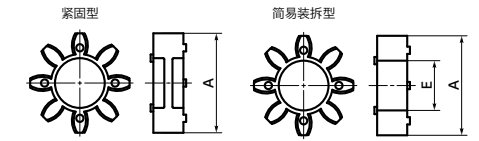


MJC-K 挠性联轴器 - 梅花型 - 定位螺丝固定型+键槽型 型号变更 规格变更

高扭矩 减振 电绝缘性



● 弹性间隔体详图



● 环境温度、温度修正系数

| 环境温度 | 温度修正系数 |
|----------|--------|
| -20℃~30℃ | 1.00 |
| 30℃~40℃ | 0.80 |
| 40℃~60℃ | 0.70 |

尺寸

| 型号 | A | L | W | B | C*1 | 弹性间隔体 E | F | M | 螺丝紧固扭矩 (N·m) |
|---------|----|----|-----|----|-----|---------|------|----|--------------|
| MJC-25K | 25 | 12 | 34 | 8 | 1 | 8 | 6 | M4 | 1.7 |
| MJC-30K | 30 | 11 | 35 | 10 | 1.5 | 10 | 5.5 | M4 | 1.7 |
| MJC-40K | 40 | 25 | 66 | 12 | 2 | 17 | 12.5 | M5 | 4 |
| MJC-55K | 55 | 30 | 78 | 14 | 2 | 26 | 15 | M6 | 7 |
| MJC-65K | 65 | 35 | 90 | 15 | 2.5 | 29.5 | 17.5 | M8 | 15 |
| MJC-80K | 80 | 45 | 114 | 18 | 3 | 35.5 | 22.5 | M8 | 15 |
| MJC-95K | 95 | 50 | 126 | 20 | 3 | 44 | 25 | M8 | 15 |

*1: 在使用时请一定留出C尺寸。

| 型号 | 标准轴孔径 (尺寸容许偏差H8) | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | D1 | D2 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 19 | 20 | 22 | 24 | 25 | 28 | 30 | 32 | 35 | 38 | 40 | 42 | 45 | 48 | 50 | 55 |
| MJC-25K | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| MJC-30K | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | |
| MJC-40K | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | |
| MJC-55K | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-65K | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-80K | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-95K | | | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

| 型号 | 标准轴孔径 (尺寸容许偏差H7) | | | | | | | | | | | | | | | | |
|---------|------------------|----|-----|------|-----|-------|-----|-------|-----|-------|---|-------|-------|-------|-------|-------|-------|
| | D1 | D2 | 1/2 | 9/16 | 5/8 | 11/16 | 3/4 | 13/16 | 7/8 | 15/16 | 1 | 1-1/8 | 1-1/4 | 1-3/8 | 1-1/2 | 1-5/8 | 1-3/4 |
| MJC-25K | ● | ● | | | | | | | | | | | | | | | |
| MJC-30K | ● | ● | ● | ● | | | | | | | | | | | | | |
| MJC-40K | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-55K | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-65K | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-80K | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MJC-95K | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

- 所有产品均附带内六角止动螺丝。
- 适用轴径的推荐尺寸公差为h6及h7。
- 也承接1个轴套是键槽型, 另1个轴套是夹紧型等组合的订货。
- 轴插入联轴器中的量请参阅安装与维护说明。→ P.xxx

● 型号指定

MJC-40K-EGR-11-12



轴孔·键槽追加加工 → P.xxxx

无尘洗净·无尘包装 → P.xxxx

变更为不锈钢螺丝 → P.xxxx

欢迎洽询

可对应, 费用另计

可对应, 费用另计

性能

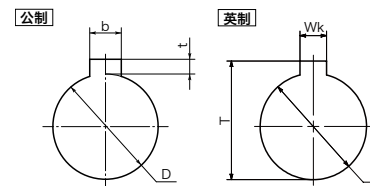
| 型号 | 弹性间隔体 | | 最大轴孔径 (mm) | 额定*1 扭矩 (N·m) | 最大*1 容许传递扭矩 (N·m) | 零背隙*3 容许传递扭矩 (N·m) | 最高转速 (min ⁻¹) | 惯性*2 力矩 (kg·m ²) | 静态扭转刚性 (N·m/rad) | 容许偏心 (mm) | 容许偏角 (°) | 容许轴向偏差 (mm) | 质量*2 (g) | 弹性间隔体硬度 (JIS) |
|---------|-------|-------|------------|---------------|-------------------|--------------------|---------------------------|------------------------------|------------------|-----------|----------|-------------|----------|---------------|
| | 紧固定型 | 简易装拆型 | | | | | | | | | | | | |
| MJC-25K | BL | EBL | 12.7 | 3 | 6 | 0.4 | 25000 | 3.2 x 10 ⁻⁶ | 32 | 0.2 | 1 | +0.9 0 | 33 | A80 |
| MJC-30K | BL | EBL | 16 | 4 | 8 | 0.5 | 21000 | 6.1 x 10 ⁻⁶ | 46 | 0.2 | 1 | +1.0 0 | 43 | A80 |
| MJC-40K | BL | EBL | 25 | 4.9 | 9.8 | 1.2 | 15000 | 3.6 x 10 ⁻⁵ | 380 | 0.15 | 1 | +1.2 0 | 130 | A80 |
| MJC-55K | BL | EBL | 32 | 17 | 34 | | 11000 | 1.6 x 10 ⁻⁴ | 1400 | 0.2 | 1 | +1.4 0 | 310 | A80 |
| MJC-65K | BL | EBL | 38.1 | 46 | 92 | | 9000 | 3.6 x 10 ⁻⁴ | 2800 | 0.2 | 1 | +1.5 0 | 510 | A80 |
| MJC-80K | BL | EBL | 45 | 95 | 190 | | 7000 | 1.1 x 10 ⁻³ | 3200 | 0.2 | 1 | +1.8 0 | 1000 | A80 |
| MJC-95K | BL | EBL | 55 | 130 | 260 | | 6000 | 2.3 x 10 ⁻³ | 3600 | 0.2 | 1 | +2.0 0 | 1500 | A80 |
| MJC-25K | WH | EWH | 12.7 | 5 | 10 | 0.4 | 25000 | 3.2 x 10 ⁻⁶ | 60 | 0.15 | 1 | +0.9 0 | 33 | A92 |
| MJC-30K | WH | EWH | 16 | 7.5 | 15 | 0.5 | 21000 | 6.1 x 10 ⁻⁶ | 73 | 0.15 | 1 | +1.0 0 | 43 | A92 |
| MJC-40K | WH | EWH | 25 | 10 | 20 | 1.2 | 15000 | 3.6 x 10 ⁻⁵ | 570 | 0.1 | 1 | +1.2 0 | 130 | A92 |
| MJC-55K | WH | EWH | 32 | 35 | 70 | | 11000 | 1.6 x 10 ⁻⁴ | 1600 | 0.15 | 1 | +1.4 0 | 310 | A92 |
| MJC-65K | WH | EWH | 38.1 | 95 | 190 | | 9000 | 3.6 x 10 ⁻⁴ | 3000 | 0.15 | 1 | +1.5 0 | 510 | A92 |
| MJC-80K | WH | EWH | 45 | 190 | 380 | | 7000 | 1.1 x 10 ⁻³ | 5300 | 0.15 | 1 | +1.8 0 | 1000 | A92 |
| MJC-95K | WH | EWH | 55 | 265 | 530 | | 6000 | 2.3 x 10 ⁻³ | 6200 | 0.15 | 1 | +2.0 0 | 1500 | A92 |
| MJC-25K | RD | ERD | 12.7 | 7.2 | 14.4 | 0.4 | 25000 | 3.2 x 10 ⁻⁶ | 120 | 0.1 | 1 | +0.9 0 | 33 | A98 |
| MJC-30K | RD | ERD | 16 | 12.5 | 25 | 0.5 | 21000 | 6.1 x 10 ⁻⁶ | 130 | 0.1 | 1 | +1.0 0 | 43 | A98 |
| MJC-40K | RD | ERD | 25 | 17 | 34 | 1.2 | 15000 | 3.6 x 10 ⁻⁵ | 1200 | 0.1 | 1 | +1.2 0 | 130 | A98 |
| MJC-55K | RD | ERD | 32 | 60 | 120 | | 11000 | 1.6 x 10 ⁻⁴ | 2600 | 0.1 | 1 | +1.4 0 | 310 | A98 |
| MJC-65K | RD | ERD | 38.1 | 160 | 320 | | 9000 | 3.6 x 10 ⁻⁴ | 4900 | 0.1 | 1 | +1.5 0 | 510 | A98 |
| MJC-80K | RD | ERD | 45 | 325 | 650 | | 7000 | 1.1 x 10 ⁻³ | 6500 | 0.1 | 1 | +1.8 0 | 1000 | A98 |
| MJC-95K | RD | ERD | 55 | 450 | 900 | | 6000 | 2.3 x 10 ⁻³ | 8900 | 0.1 | 1 | +2.0 0 | 1500 | A98 |
| MJC-25K | GR | EGR | 12.7 | 9.6 | 19.2 | 0.4 | 25000 | 3.2 x 10 ⁻⁶ | 160 | 0.08 | 1 | +0.9 0 | 33 | D64 |
| MJC-30K | GR | EGR | 16 | 16 | 32 | 0.5 | 21000 | 6.1 x 10 ⁻⁶ | 200 | 0.08 | 1 | +1.0 0 | 43 | D64 |
| MJC-40K | GR | EGR | 25 | 21 | 42 | 1.2 | 15000 | 3.6 x 10 ⁻⁵ | 3000 | 0.08 | 1 | +1.2 0 | 130 | D64 |
| MJC-55K | GR | EGR | 32 | 75 | 150 | | 11000 | 1.6 x 10 ⁻⁴ | 9000 | 0.08 | 1 | +1.4 0 | 310 | D64 |
| MJC-65K | GR | EGR | 38.1 | 200 | 400 | | 9000 | 3.6 x 10 ⁻⁴ | 13000 | 0.08 | 1 | +1.5 0 | 510 | D64 |
| MJC-80K | GR | EGR | 45 | 405 | 810 | | 7000 | 1.1 x 10 ⁻³ | 14000 | 0.08 | 1 | +1.8 0 | 1000 | D64 |
| MJC-95K | GR | EGR | 55 | 560 | 1120 | | 6000 | 2.3 x 10 ⁻³ | 15000 | 0.08 | 1 | +2.0 0 | 1500 | D64 |

*1: 无需根据负荷变化修正额定扭矩和最大扭矩。但环境温度高于30℃时, 请依据表中的温度修正系数调整额定扭矩及最大扭矩。**[MJC-K]** 的可使用温度为-20℃~60℃。详情请参考选型步骤。

*2: 最大轴孔径时的值。

*3: 传递零背隙扭矩时, 请使用紧固定型弹性间隔体。

● 轴孔部详图



单位: mm

| 标准公制轴孔径 D | 键槽 | | 键 | | |
|-------------|--------|--------------|--------|------------|-------|
| | b 基准尺寸 | t 容许偏差 (JS9) | t 基准尺寸 | 公称尺寸 b x h | |
| 10·11·12 | 4 | ±0.0150 | 1.8 | +0.1 0 | 4x4 |
| 14·15·16 | 5 | ±0.0150 | 2.3 | +0.1 0 | 5x5 |
| 18·19·20·22 | 6 | ±0.0150 | 2.8 | +0.1 0 | 6x6 |
| 24·25·28·30 | 8 | ±0.0180 | 3.3 | +0.2 0 | 8x7 |
| 32·35·38 | 10 | ±0.0180 | 3.3 | +0.2 0 | 10x8 |
| 40·42 | 12 | ±0.0215 | 3.3 | +0.2 0 | 12x8 |
| 45·48·50 | 14 | ±0.0215 | 3.8 | +0.2 0 | 14x9 |
| 55 | 16 | ±0.0215 | 4.3 | +0.2 0 | 16x10 |

| 标准英制轴孔径 D | 键槽 | | | |
|-----------|---------|-------------|--------|------------|
| | Wk 基准尺寸 | T 容许偏差 | T 基准尺寸 | T 容许偏差 |
| 1/2 | 1/8 | +0.002 0 | 0.560 | +0.01 0 |
| 9/16 | 1/8 | +0.002 0 | 0.623 | +0.01 0 |
| 5/8 | 3/16 | +0.002 0 | 0.709 | +0.01 0 |
| 11/16 | 3/16 | +0.002 0 | 0.773 | +0.01 0 |
| 3/4 | 3/16 | +0.002 0 | 0.837 | +0.01 0 |
| 13/16 | 3/16 | +0.002 0 | 0.900 | +0.01 0 |
| 7/8 | 3/16 | +0.002 0 | 0.964 | +0.01 0 |
| 15/16 | 1/4 | +0.002 0 | 1.051 | +0.01 0 |
| 1 | 1/4 | +0.002 0 | 1.114 | +0.01 0 |
| 1-1/8 | 1/4 | +0.002 0 | 1.241 | +0.01 0 |
| 1-1/4 | 1/4 | +0.002 0 | 1.367 | +0.01 0 |
| 1-3/8 | 5/16 | +0.002 0 | 1.518 | +0.01 0 |
| 1-1/2 | 3/8 | +0.002 0 | 1.669 | +0.01 0 |
| 1-5/8 | 3/8 | +0.002 0 | 1.796 | +0.01 0 |
| 1-3/4 | 3/8 | +0.002 0 | 1.922 | +0.01 0 |

单位: Inch