

G. 精度等級

KM系列分為普通級(N)及精密級(P)兩個精度等級，各等級之詳細規格如下表所示。

| 型號 | 軌道 長度 (mm) | 反覆定位精度 (mm) | | | 定位精度 (mm) | | | 行走平行度 (mm) | | | 背隙 (mm) | | | 啓動扭矩 (N-cm) | | |
|-------|------------------|----------------|---------|----------|--------------|---------|----------|---------------|---------|----------|------------|---------|----------|----------------|---------|----------|
| | | 普通級 N | 高級 H | 精密級 P | 普通級 N | 高級 H | 精密級 P | 普通級 N | 高級 H | 精密級 P | 普通級 N | 高級 H | 精密級 P | 普通級 N | 高級 H | 精密級 P |
| KM 26 | 150 | ±0.01 | ±0.005 | ±0.003 | - | 0.06 | 0.02 | - | 0.025 | 0.01 | 0.02 | 0.01 | 0.003 | 2 | 1.5 | 4 |
| | 200 | | | | | | | | | | | | | | | |
| | 250 | | | | | | | | | | | | | | | |
| | 300 | | | | | | | | | | | | | | | |
| KM 30 | 150 | ±0.01 | ±0.005 | ±0.003 | - | 0.06 | 0.02 | - | 0.025 | 0.01 | 0.02 | 0.02 | 0.003 | 7 | 7 | 15 |
| | 200 | | | | | | | | | | | | | | | |
| | 300 | | | | | | | | | | | | | | | |
| | 400 | | | | | 0.1 | 0.025 | | 0.035 | 0.015 | | | | | | |
| | 500 | | | | | | | | | | | | | | | |
| | 600 | | | | | | | | | | | | | | | |
| KM 33 | 150 | ±0.01 | ±0.005 | ±0.003 | - | 0.06 | 0.02 | - | 0.025 | 0.01 | 0.02 | 0.02 | 0.003 | 7 | 7 | 15 |
| | 200 | | | | | | | | | | | | | | | |
| | 300 | | | | | | | | | | | | | | | |
| | 400 | | | | | 0.1 | 0.025 | | 0.035 | 0.015 | | | | | | |
| | 500 | | | | | | | | | | | | | | | |
| | 600 | | | | | | | | | | | | | | | |
| KM 45 | 340 | ±0.01 | ±0.005 | ±0.003 | - | 0.1 | 0.025 | - | 0.035 | 0.015 | 0.02 | 0.02 | 0.003 | 10 | 10 | 15 |
| | 440 | | | | | | | | | | | | | | | |
| | 540 | | | | | | | | | | | | | | | |
| | 640 | | | 0.12 | | 0.03 | 0.04 | | 0.02 | 17 | | | | | | |
| | 740 | | | 0.15 | | - | 0.05 | | - | - | | | | | | - |
| | 940 | | | | | | | | | | | | | | | |
| KM 46 | 340 | ±0.01 | ±0.005 | ±0.003 | - | 0.1 | 0.025 | - | 0.035 | 0.015 | 0.02 | 0.02 | 0.003 | 10 | 10 | 15 |
| | 440 | | | | | | | | | | | | | | | |
| | 540 | | | | | | | | | | | | | | | |
| | 640 | | | 0.12 | | 0.03 | 0.04 | | 0.02 | 17 | | | | | | |
| | 740 | | | 0.15 | | - | 0.05 | | - | - | | | | | | - |
| | 940 | | | | | | | | | | | | | | | |
| KM 55 | 980 | ±0.01 | ±0.005 | ±0.005 | - | 0.18 | 0.035 | - | 0.025 | 0.05 | 0.05 | 0.003 | 12 | 12 | 17 | |
| | 1080 | | | | | | | | | | | | | | | |
| | 1180 | | | | | 0.25 | 0.04 | | 0.03 | | | | | | 20 | |
| | 1280 | | | 0.25 | | - | - | | - | | | | | | 15 | - |
| | 1380 | | | | | | | | | | | | | | | |