


|                                  |           |                                |             |     |                              |       |     |   |                                   |
|----------------------------------|-----------|--------------------------------|-------------|-----|------------------------------|-------|-----|---|-----------------------------------|
|                                  |           |                                |             |     |                              |       |     | 未注线性尺寸极限偏差<br>Unmarked tolerance  |                                   |
|                                  |           |                                |             |     |                              |       |     | 0.5-3   | ±0.2                              |
|                                  |           |                                |             |     |                              |       |     | 3-6   | ±0.3                              |
| 减速比 (Ratio i)                    | i推荐       | 12/16/20/32                    | 15/25/35/40 |     | 70                           |       |     | 6-30  | ±0.5                              |
|                                  | i不推荐      |                                | 30/45/50    | 60  |                              | 64/80 | 90  | 30-120  | ±0.8                              |
| 额定承载扭矩(Rated load torque)        | Nm        | 345                            | 335         | 300 | 290                          | 265   | 255 | 120-400   | ±1.2                              |
| 最大加速力矩 (Max.acceleration torque) | Nm        | 621                            | 603         | 540 | 522                          | 477   | 459 | 400-1000  | ±2                                |
| 急停扭矩 (Emergency stop toque)      | Nm        | 1035                           | 1005        | 900 | 870                          | 795   | 765 |   |                                   |
| 精密行星减速机技术参数                      |           |                                |             |     |                              |       |     | 精密行星减速机<br>Precision Planetary<br>Gear Boxes  |                                   |
| 容许最大径向载荷 (Max.radial load)       | 2900N     | 空载力矩(No-load torque)           |             |     | ≤ 0.2Nm                      |       |     |  | AE120L2-i-P2-S2<br>19-40-70-90-M6 |
| 容许最大轴向载荷 (Max.axial load)        | 1950N     | 润滑(Lubrication)                |             |     | 合成润滑油                        |       |     |   |                                   |
| 额定输入转速 (Nominal input speed)     | 3000r/min | 使用环境温度 (0peration temperature) |             |     | -15℃~+90℃                    |       |     |   |                                   |
| 最大输入转速 (Max input speed)         | 6000r/min | 使用寿命(Service life)             |             |     | ≥20000h                      |       |     |   |                                   |
| 噪音 (Noise)                       | ≤ 63db    | 防护等级(Protection grade)         |             |     | IP54                         |       |     |   |                                   |
| 回程间隙 (Backlash)                  | 7arcmin   |                                | AE系列        |     | Tel/电话: 0533-6288333 6288444 |       |     | A. AE.  | 120.                              |
|                                  |           |                                | P2 L2       |     | Fax/传真: 0533-6288411         |       |     |   |                                   |
|                                  |           |                                |             |     | Web/网址: www.newstart.cn      |       |     |   |                                   |