

A

B

C

D

A

B

C

D

1

2

3

4

5

6

1

2

3

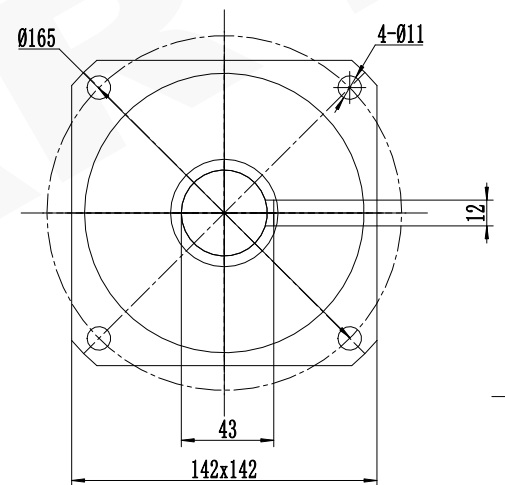
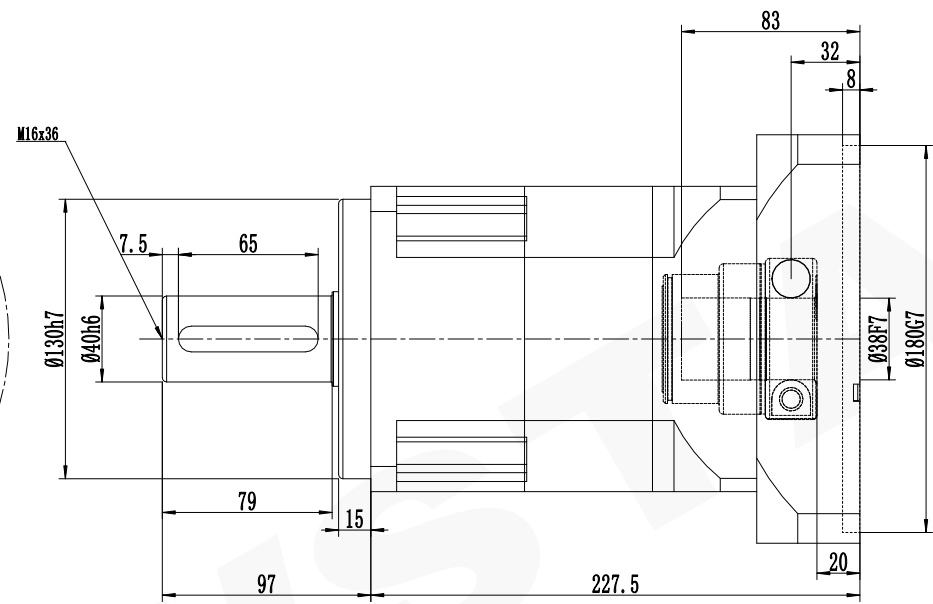
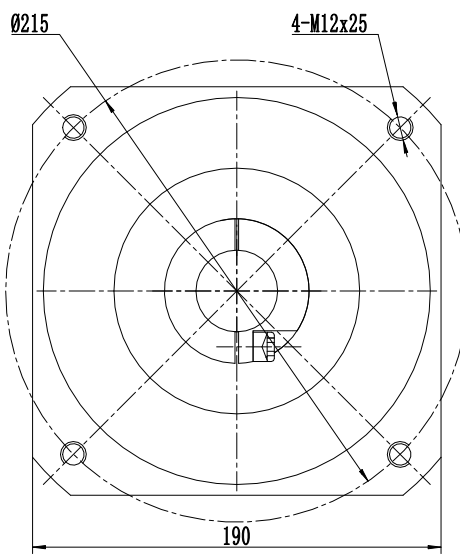
4

5

6

输入端 Input

输出端 Output



|                                  |           |                                |             |      |   |       |      |   |      |
|----------------------------------|-----------|--------------------------------|-------------|------|---|-------|------|---|------|
|                                  |           |                                |             |      |   |       |      | 未注线性尺寸极限偏差<br>Unmarked tolerance  |      |
|                                  |           |                                |             |      |   |       |      | 0.5-3   | ±0.2 |
| 减速比 (Ratio i)                    | i 推荐      | 12/16/20/28                    | 15/25/35/40 |      | 70  |       |      | 3-6   | ±0.3 |
|                                  | i 不推荐     |                                | 30/45/50    | 60   |   | 64/80 | 90   | 6-30  | ±0.5 |
| 额定承载扭矩 (Rated load torque)       | Nm        | 700                            | 650         | 610  | 540   | 510   | 455  | 30-120  | ±0.8 |
| 最大加速力矩 (Max.acceleration torque) | Nm        | 1260                           | 1170        | 1098 | 972   | 918   | 819  | 120-400   | ±1.2 |
| 急停扭矩 (Emergency stop toque)      | Nm        | 2100                           | 1950        | 1830 | 1620  | 1530  | 1365 | 400-1000  | ±2   |
| 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)       | 9600N     | 空载力矩20℃ (No-load torque)       |             |      | ≤ 0.36Nm  |       |      |  |      |
| 容许最大轴向载荷 (Max.axial load)        | 4800N     | 润滑 (Lubrication)               |             |      | 合成润滑油 (Synthetic grease)  |       |      |   |      |
| 额定输入转速 (Nominal input speed)     | 2000r/min | 使用环境温度 (Operation temperature) |             |      | -15℃~+90℃   |       |      | AB142L2-i-P2-S2<br>38-80-180-215-M12  |      |
| 最大输入转速 (Max input speed)         | 4000r/min | 使用寿命 (Service life)            |             |      | ≥20000h   |       |      |   |      |
| 噪音 (Noise)                       | ≤ 65db    | 防护等级 (Protection grade)        |             |      | IP54  |       |      | A. AB. 142.   |      |
| 回程间隙 (Backlash)                  | 7arcmin   | AB系列                           |             |      | Tel/电话: 0533-6288333 6288444<br>Fax/传真: 0533-6288411<br>Web/网址: www.newstart.cn |       |      |   |      |
|                                  |           | P2 L2                          |             |      |   |       |      |   |      |