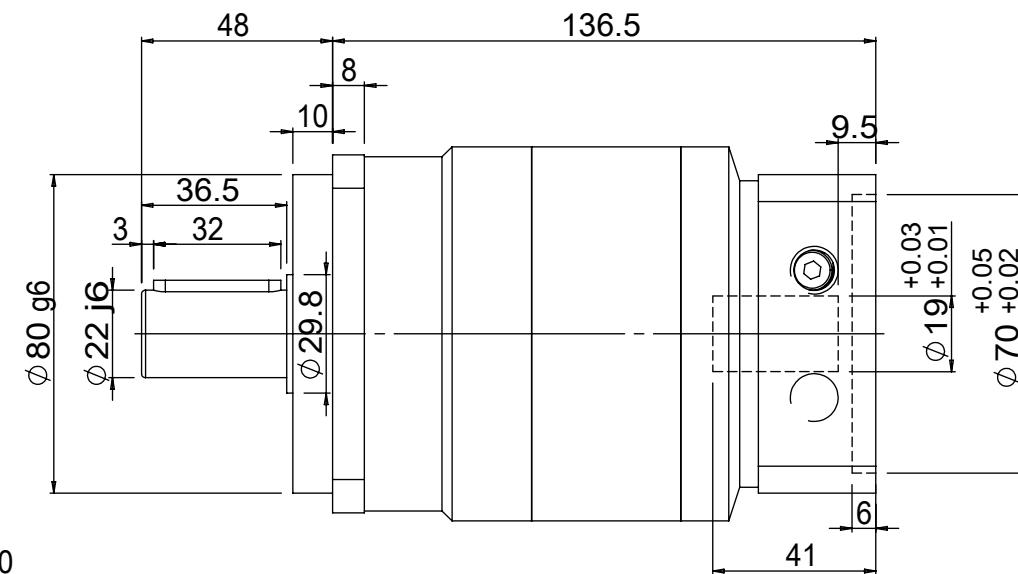
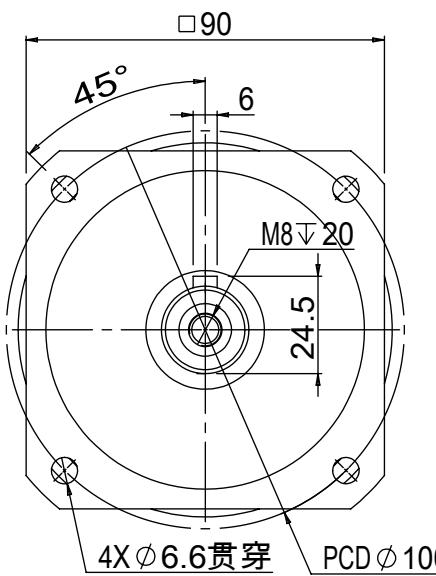
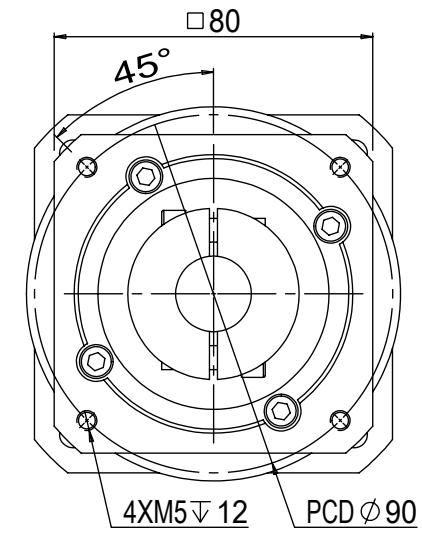


## 輸出端(output)



## 輸入端(input)



A

B

C

D

A

B

C

1

2

3

4

比例SCALE:1:2

图纸 1 (共1)

|                                         |                                           |          |
|-----------------------------------------|-------------------------------------------|----------|
| 急停扭矩<br>(Emergency Stop Torque)         | 3倍額定輸出力矩<br>(3 times rated output torque) |          |
| 額定輸入轉速<br>(Rated input speed)           | 4000rpm                                   |          |
| 最大輸入轉速<br>(Maximum input speed)         | 8000rpm                                   |          |
| 背隙<br>(Dorsal gap)                      | P1                                        | ≤5arcmin |
|                                         | P2                                        | ≤8arcmin |
| 容許徑向力<br>(Allowable radial force)       | 3250N                                     |          |
| 容許軸向力<br>(Allowable axial force)        | 1625N                                     |          |
| 使用壽命<br>(Service life)                  | 20000hr                                   |          |
| 效率<br>(Efficiency)                      | ≥94%                                      |          |
| 使用溫度範圍<br>(Operating temperature range) | -10°C~90°C                                |          |
| 防護等級<br>(protection class)              | IP65                                      |          |
| 噪音值<br>(Noise value)                    | ≤60dB                                     |          |
| 安裝方式<br>(Installation DIRECTION)        | 任意(Arbitrarily)                           |          |

| 減速比<br>(Speed ratio)            | 15    | 20    | 25    | 30    | 35    | 40    | 50    | 70    | 100   |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 額定輸出力矩<br>(Rated output torque) | 130Nm | 140Nm | 160Nm | 150Nm | 140Nm | 120Nm | 160Nm | 140Nm | 100Nm |

|           |             |                   |            |
|-----------|-------------|-------------------|------------|
| ---       | 2018-12-26  | 00初版              | 陳國棟        |
| 改版<br>SYM | 年月日<br>DATE | 變更事項<br>REVISIONS | 設計<br>BY   |
|           |             |                   | 備注<br>NOTE |

|                                                                                                                                        |                |              |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|---------------------------------------------|
| 制圖<br>PRAWN                                                                                                                            | 設計<br>DESIGNED | 品名:<br>TITLE | 精密行星減速機<br>Precision Planetary Gear Reducer |
|                                                                                                                                        |                | 規格:<br>SPEC  | GPV090-L2-(19-70-90-M5)                     |
|  吉嘉精密科技有限公司<br>GIGA Precision Technology Co., Ltd |                |              | A4                                          |