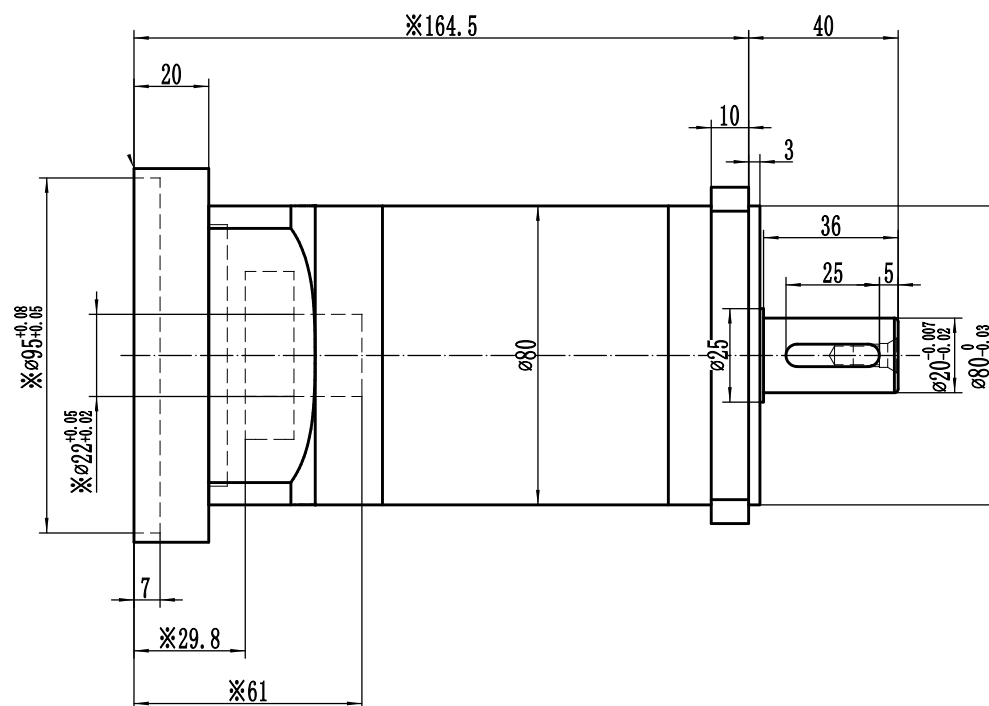
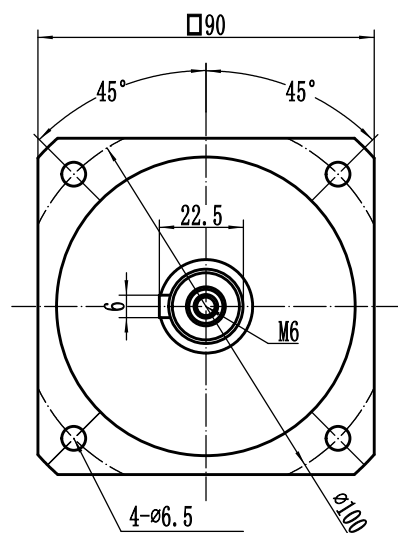
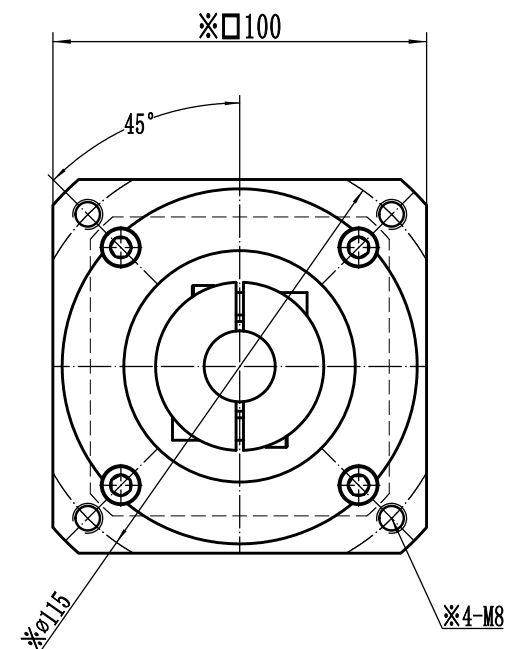


A

Output



Input



|                        |             |       |                   |       |                |      |                    |       |                            |       |  |      |  |       |
|------------------------|-------------|-------|-------------------|-------|----------------|------|--------------------|-------|----------------------------|-------|--|------|--|-------|
| Ratio                  | 12:1        | 15:1  | 16:1              | 20:1  | 25:1           | 28:1 | 30:1               | 35:1  | 40:1                       | 50:1  |  | 70:1 |  | 100:1 |
| Nominal Output torque  | 90Nm        | 110Nm | 90Nm              | 110Nm | 110Nm          | 90Nm | 40Nm               | 110Nm | 90Nm                       | 110Nm |  | 40Nm |  | 22Nm  |
| Allowable Axle force   | 400N        |       | IP level          |       | IP65           |      | Lubrication        |       | Synthetic Lubrication oils |       |  |      |  |       |
| Allowable radial force | 420N        |       | Service life      |       | 20000h *       |      | Torsional rigidity |       | 4.7Nm/arcmin               |       |  |      |  |       |
| Nominal input speed    | 3500rpm     |       | Mounting position |       | Any directions |      | Efficiency $\eta$  |       | 91%                        |       |  |      |  |       |
| backlash               | P2≤12arcmin |       |                   |       |                |      |                    |       |                            |       |  |      |  |       |
| Noise                  | ≤63dB       |       | Operating Temp    |       | -10℃~80℃       |      |                    |       |                            |       |  |      |  |       |

\* continuous working life 10000h

|                |  |                                                                                       |  |                                                                                       |  |                  |
|----------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------------|
| WPF080 Gearbox |  |                                                                                       |  | WPF080-L2                                                                             |  |                  |
| Viewing angle  |  |  |  |  |  | WPF080-L2-C21010 |
| Stage Marker   |  | Weight                                                                                |  | Proportion                                                                            |  |                  |
|                |  |                                                                                       |  | 1:1                                                                                   |  |                  |
|                |  |                                                                                       |  | 2019-4-24                                                                             |  |                  |