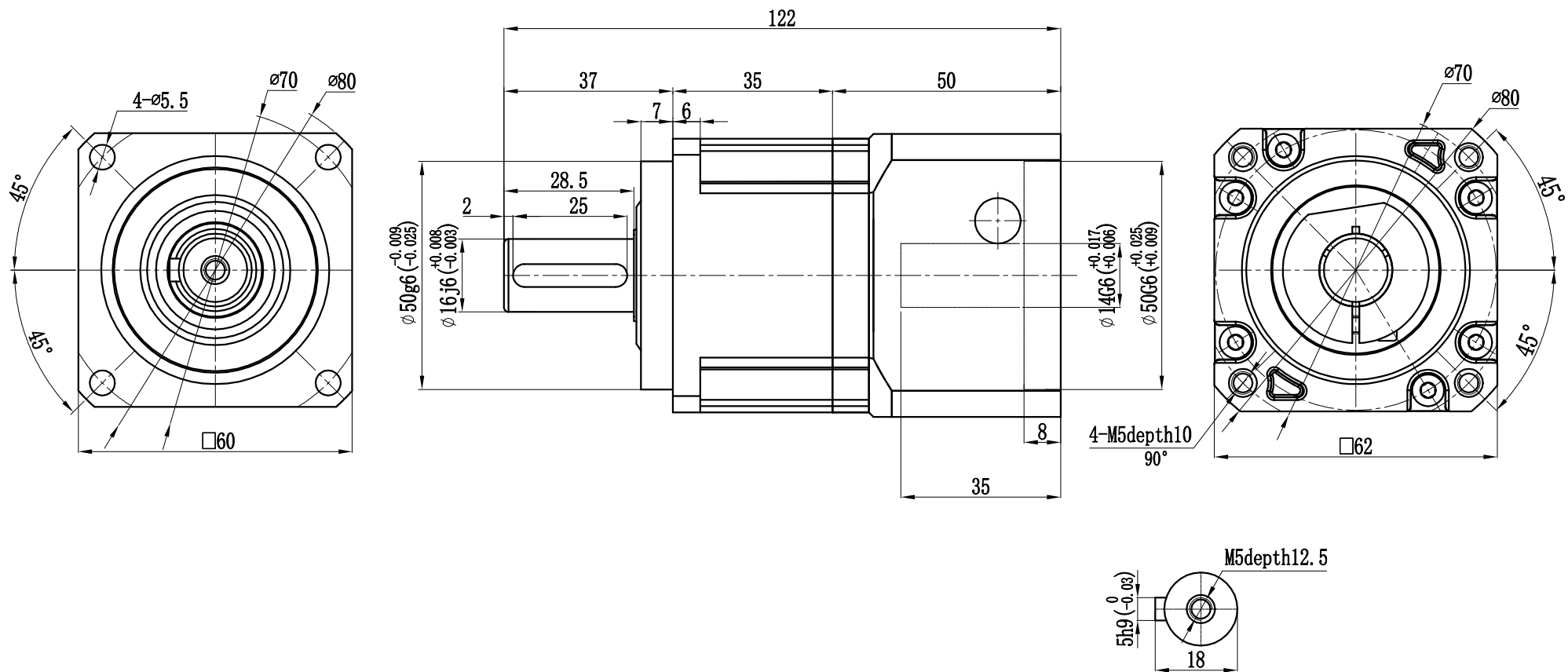


When input speed is 3000rpm

| Reduction Ratio                       | 1:3      | 1:4  | 1:5                         | 1:6  | 1:7  | 1:8  | 1:9  | 1:10 |
|---------------------------------------|----------|------|-----------------------------|------|------|------|------|------|
| Rated Output Torque(N.M)              | 55       | 50   | 60                          | 55   | 50   | 45   | 40   | 40   |
| Moment of inertia(Kgcm <sup>2</sup> ) | 0.16     | 0.14 | 0.13                        | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 |
| Noise<br>(n=3000,noload,1m) (dB)      | ≤56dB    |      |                             |      |      |      |      |      |
| Instant Torque(N.M)                   | 3X RATED |      | Backlash(arcmin)            |      | ≤5   |      |      |      |
| Reduction Stage                       | 1        |      | Rated Input Speed(rpm)      |      | 3000 |      |      |      |
| Radial Load(N)                        | 1530     |      | Max Input Speed(rpm)        |      | 6000 |      |      |      |
| Axial Load(N)                         | 765      |      | Level Of Protection<br>(IP) |      | IP65 |      |      |      |
| Efficiency                            | ≥97%     |      | Weight(kg)                  |      | 1.3  |      |      |      |

|          |        |           |           |      |       |                        |        |       |                           |              |
|----------|--------|-----------|-----------|------|-------|------------------------|--------|-------|---------------------------|--------------|
|          |        |           |           |      |       | Dimensional<br>drawing |        |       | Source Engineering<br>INC |              |
| mark     | revise | partition | reversion | sign | Y M D |                        |        |       | model NO.                 | 060SB□-400T3 |
| design   |        |           | standard  |      |       | phase marker           | weight | scale |                           |              |
| check    |        |           |           |      |       | S                      |        |       | Full                      |              |
| approval |        |           |           |      |       | Total 1                |        | No. 1 |                           |              |
| process  |        |           | confirm   |      |       |                        |        |       |                           |              |