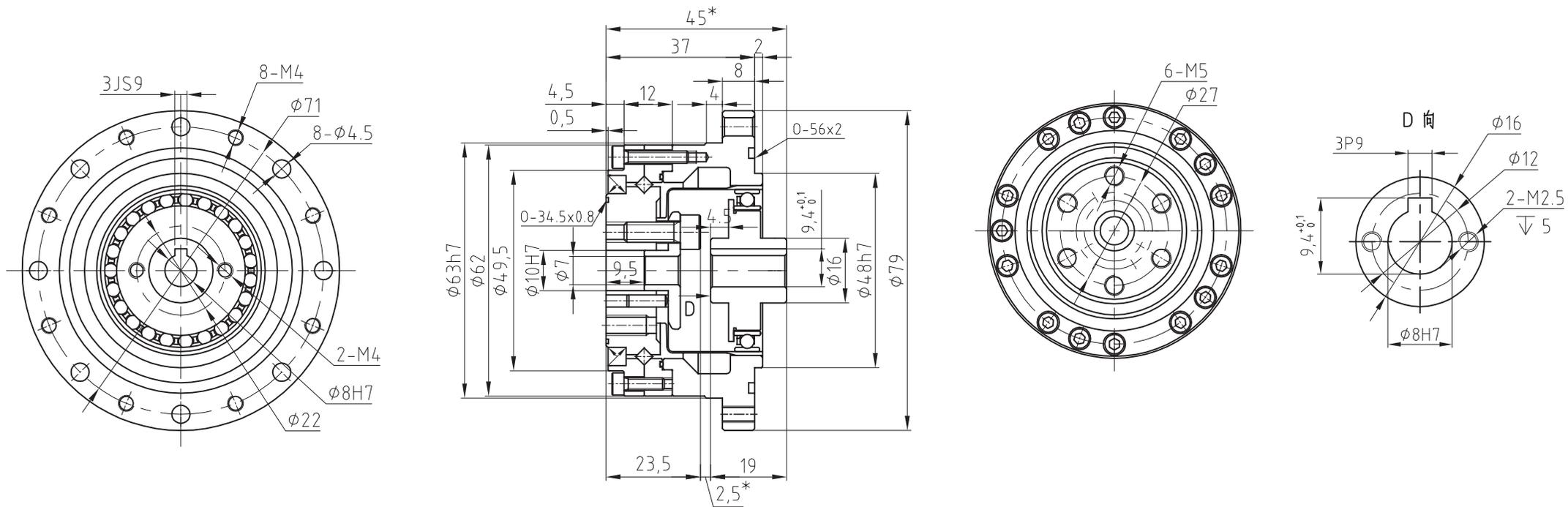


# LSN-17-XX-U-I



| Model | Reduction ratio | Rated torque at 2000r/min input |      | Permissible peak torque at start and stop |      | Permissible maximum value for average load torque |      | Permissible maximum momentary torque |      | Permissible maximum input rotational speed(Grease) | Permissible average input rotational speed(Grease) | Backlash | Desian life |
|-------|-----------------|---------------------------------|------|---|------|---|------|--------------------------------------|------|--|--|----------|-------------|
|       |                 | Nm                              | kgfm | Nm  | kgfm | Nm  | kgfm | Nm                                   | kgfm |  |  |          |             |
| 17    | 50              | 16                              | 1.6  | 34  | 3.5  | 26  | 2.6  | 70                                   | 7.1  | 7300   | 3500   | ≤20      | 10000       |
|       | 80              | 22                              | 2.2  | 43  | 4.4  | 27  | 2.7  | 87                                   | 8.9  |  |  |          | 15000       |
|       | 100             | 24                              | 2.4  | 54  | 5.5  | 39  | 4.0  | 108                                  | 11   |  |  |          | 15000       |
|       | 120             | 24                              | 2.4  | 54  | 5.5  | 39  | 4.0  | 86                                   | 8.8  |  |  |          | 15000       |

**Technical Requirements:**

- Please use the grease specified by our company (LF-2 or F-3).
- The \* in the drawing is the installation reference size, please follow the installation size requirements.
- For details of size, please confirm with the delivery specification drawings.