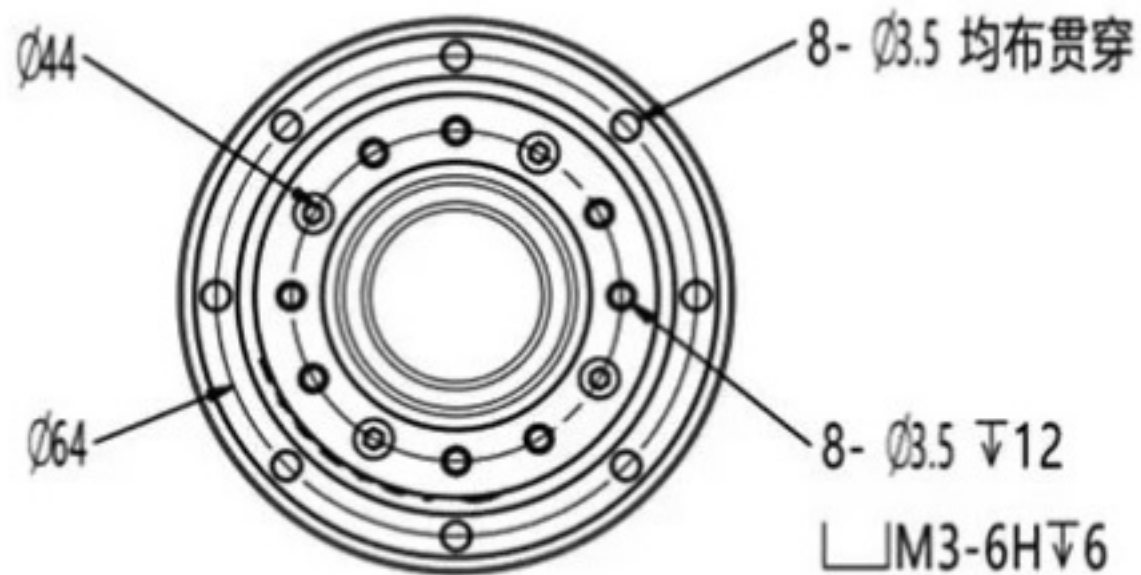
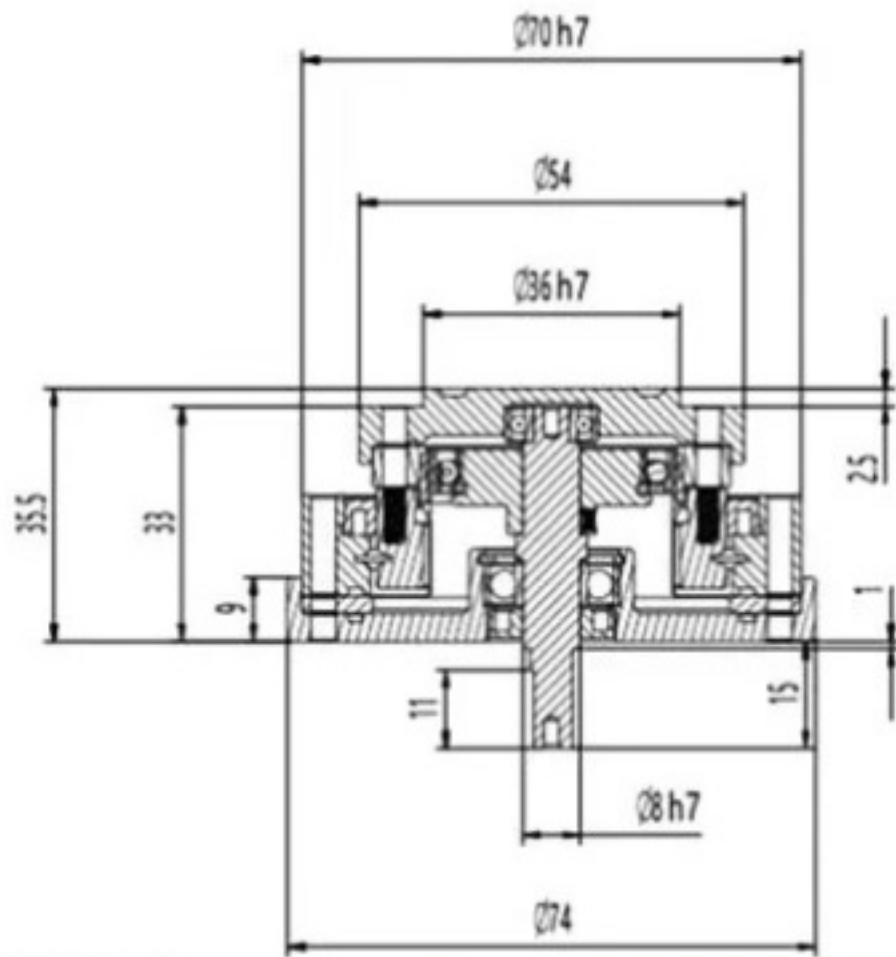
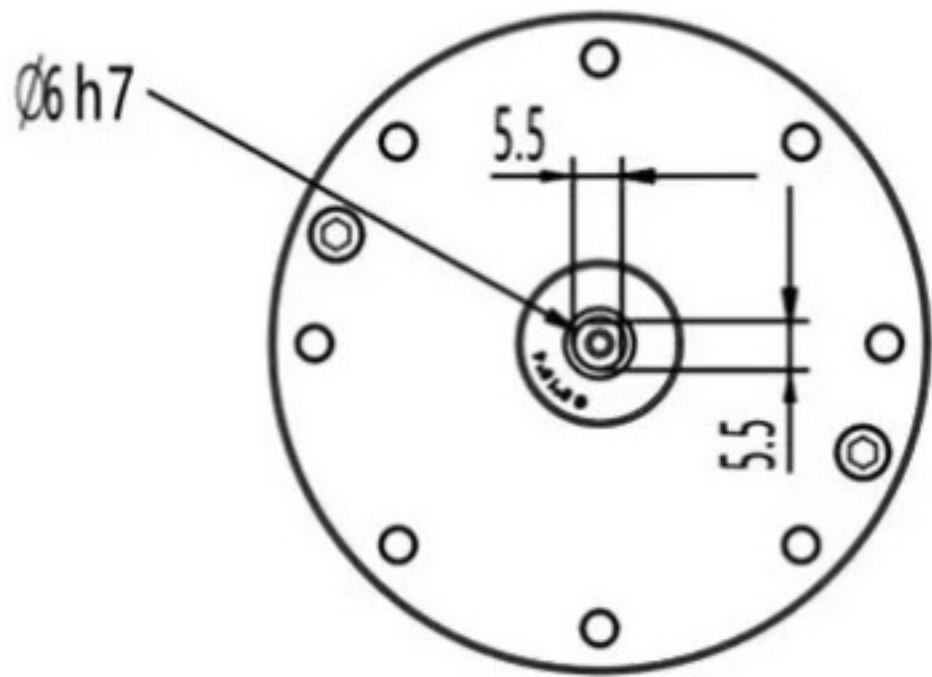


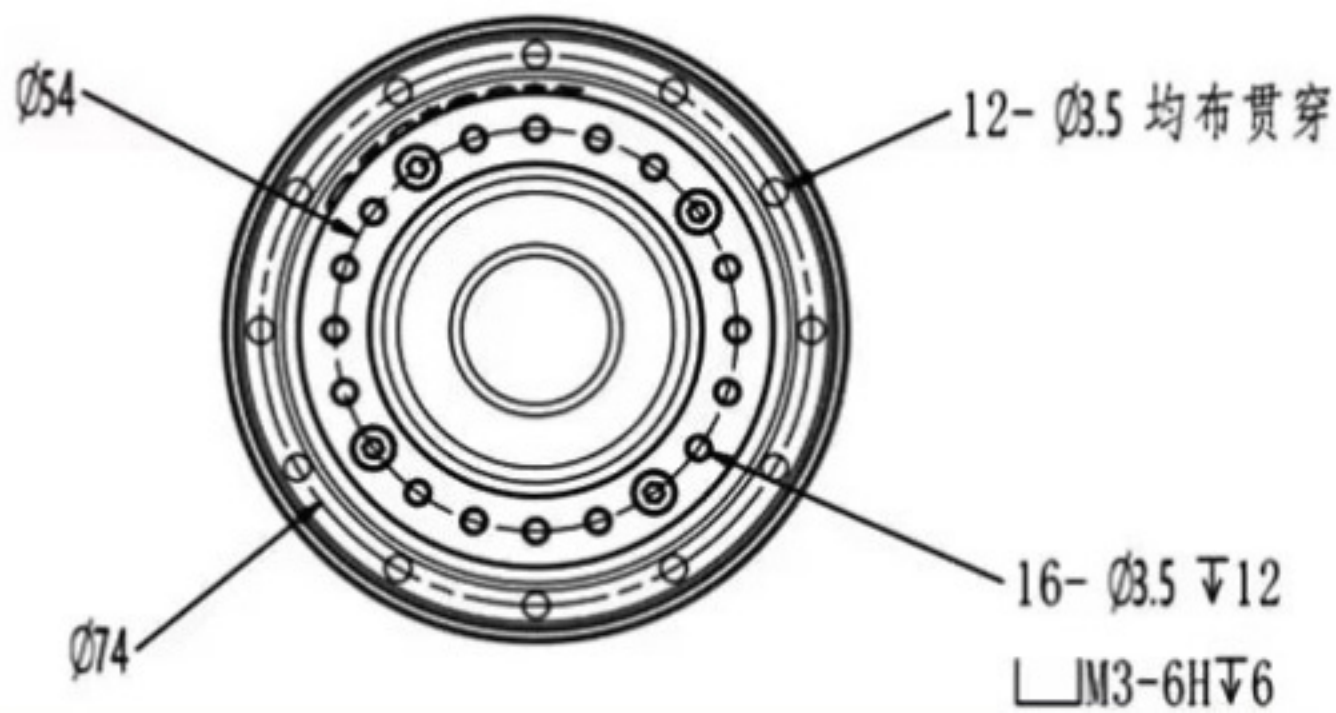
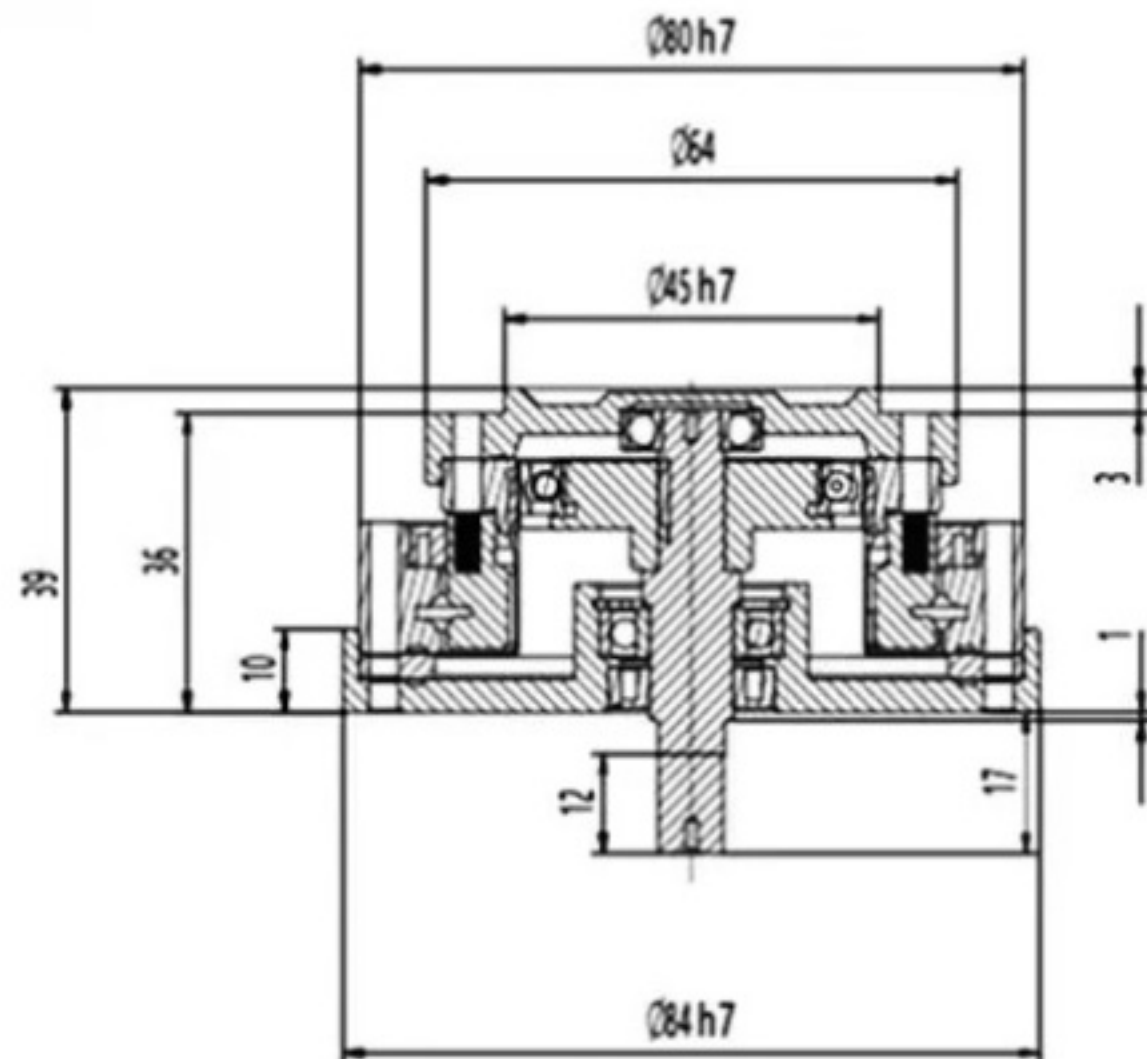
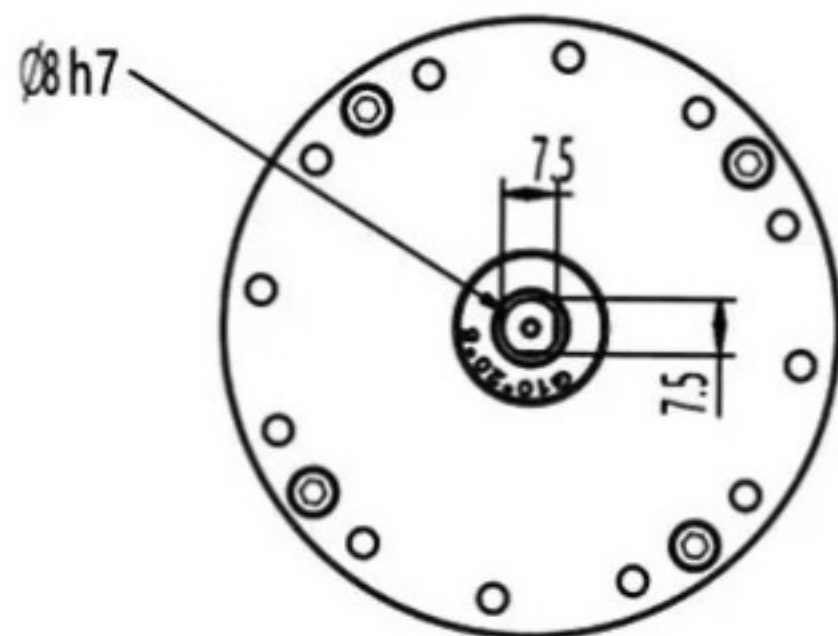
| Model  | Speed ratio | Backlash | Weight | Rated torque at 2000r/min input |      | Permissible peak torque at start stop |      | Allowable MAX value of average load torque |      | Instantaneous MAX allowable torque |      | MAX allowable input speed r/min |                    | Allowable average input speed r/min |                    | Moment of inertia                  |                                      |
|--------|-------------|----------|--------|---------------------------------|------|---------------------------------------|------|--------------------------------------------|------|------------------------------------|------|---------------------------------|--------------------|-------------------------------------|--------------------|------------------------------------|--------------------------------------|
|        |             | arcsec   | kg     | Nm                              | kgfm | Nm                                    | kgfm | Nm                                         | kgfm | Nm                                 | kgfm | Oil                             | Lubricating grease | Oil                                 | Lubricating grease | X10- <sup>4</sup> kgm <sup>2</sup> | X10- <sup>5</sup> kgfms <sup>2</sup> |
| ZXJ 14 | 30:1        | ≤30      | 0.68   | 4                               | 0.41 | 9                                     | 0.92 | 6.8                                        | 0.69 | 17                                 | 1.7  | 14000                           | 8500               | 6500                                | 3500               | 0.033                              | 0.034                                |
|        | 50:1        |          |        | 7                               | 0.7  | 23                                    | 2.3  | 9                                          | 0.9  | 46                                 | 4.7  |                                 |                    |                                     |                    |                                    |                                      |
|        | 80:1        |          |        | 10                              | 1    | 30                                    | 3.1  | 14                                         | 1.4  | 61                                 | 6.2  |                                 |                    |                                     |                    |                                    |                                      |
|        | 100:1       |          |        | 10                              | 1    | 36                                    | 3.7  | 14                                         | 1.4  | 70                                 | 7.2  |                                 |                    |                                     |                    |                                    |                                      |
| ZXJ 17 | 30:1        | ≤30      | 0.65   | 8.8                             | 0.9  | 16                                    | 1.6  | 12                                         | 1.2  | 30                                 | 3.1  | 10000                           | 7300               | 6500                                | 3500               | 0.079                              | 0.081                                |
|        | 50:1        |          |        | 21                              | 2.1  | 44                                    | 4.5  | 34                                         | 3.4  | 91                                 | 9    |                                 |                    |                                     |                    |                                    |                                      |
|        | 80:1        |          |        | 29                              | 2.9  | 56                                    | 5.7  | 35                                         | 3.6  | 113                                | 12   |                                 |                    |                                     |                    |                                    |                                      |
|        | 100:1       |          |        | 31                              | 3.2  | 70                                    | 7.2  | 51                                         | 5.2  | 143                                | 15   |                                 |                    |                                     |                    |                                    |                                      |
|        | 120:1       |          |        | 31                              | 3.2  | 70                                    | 7.2  | 51                                         | 5.2  | 112                                | 11   |                                 |                    |                                     |                    |                                    |                                      |
| ZXJ 20 | 30:1        | ≤30      | 0.91   | 15                              | 1.5  | 27                                    | 2.8  | 20                                         | 2    | 50                                 | 5.1  | 10000                           | 6500               | 6500                                | 3500               | 0.193                              | 0.197                                |
|        | 50:1        |          |        | 33                              | 3.3  | 73                                    | 7.4  | 44                                         | 4.5  | 127                                | 13   |                                 |                    |                                     |                    |                                    |                                      |
|        | 80:1        |          |        | 44                              | 4.5  | 96                                    | 9.8  | 61                                         | 6.2  | 165                                | 17   |                                 |                    |                                     |                    |                                    |                                      |
|        | 100:1       |          |        | 52                              | 5.3  | 107                                   | 10.9 | 64                                         | 6.5  | 191                                | 20   |                                 |                    |                                     |                    |                                    |                                      |
|        | 120:1       |          |        | 52                              | 5.3  | 113                                   | 11.5 | 64                                         | 6.5  | 191                                | 20   |                                 |                    |                                     |                    |                                    |                                      |
| ZXJ 25 | 30:1        | ≤30      | 1.44   | 27                              | 2.8  | 50                                    | 5.1  | 38                                         | 3.9  | 95                                 | 9.7  | 7500                            | 5600               | 5600                                | 3500               | 0.413                              | 0.421                                |
|        | 50:1        |          |        | 51                              | 5.2  | 127                                   | 13   | 72                                         | 7.3  | 242                                | 25   |                                 |                    |                                     |                    |                                    |                                      |
|        | 80:1        |          |        | 82                              | 8.4  | 178                                   | 18   | 113                                        | 12   | 332                                | 34   |                                 |                    |                                     |                    |                                    |                                      |
|        | 100:1       |          |        | 87                              | 8.9  | 204                                   | 21   | 140                                        | 14   | 369                                | 38   |                                 |                    |                                     |                    |                                    |                                      |
|        | 120:1       |          |        | 87                              | 8.9  | 217                                   | 22   | 140                                        | 14   | 395                                | 40   |                                 |                    |                                     |                    |                                    |                                      |
| ZXJ 32 | 30:1        | ≤30      | 3      | 54                              | 5.5  | 100                                   | 10   | 75                                         | 7.7  | 200                                | 20   | 7000                            | 4800               | 4600                                | 3500               | 1.69                               | 1.72                                 |
|        | 50:1        |          |        | 99                              | 10   | 281                                   | 29   | 140                                        | 14   | 497                                | 51   |                                 |                    |                                     |                    |                                    |                                      |
|        | 80:1        |          |        | 153                             | 16   | 395                                   | 40   | 217                                        | 22   | 738                                | 75   |                                 |                    |                                     |                    |                                    |                                      |
|        | 100:1       |          |        | 178                             | 18   | 433                                   | 44   | 281                                        | 29   | 841                                | 86   |                                 |                    |                                     |                    |                                    |                                      |
|        | 120:1       |          |        | 178                             | 18   | 459                                   | 47   | 281                                        | 29   | 892                                | 91   |                                 |                    |                                     |                    |                                    |                                      |
|        | 160:1       |          |        | 178                             | 18   | 484                                   | 49   | 281                                        | 29   | 892                                | 91   |                                 |                    |                                     |                    |                                    |                                      |

## ZXJ14 Harmonic Reducer



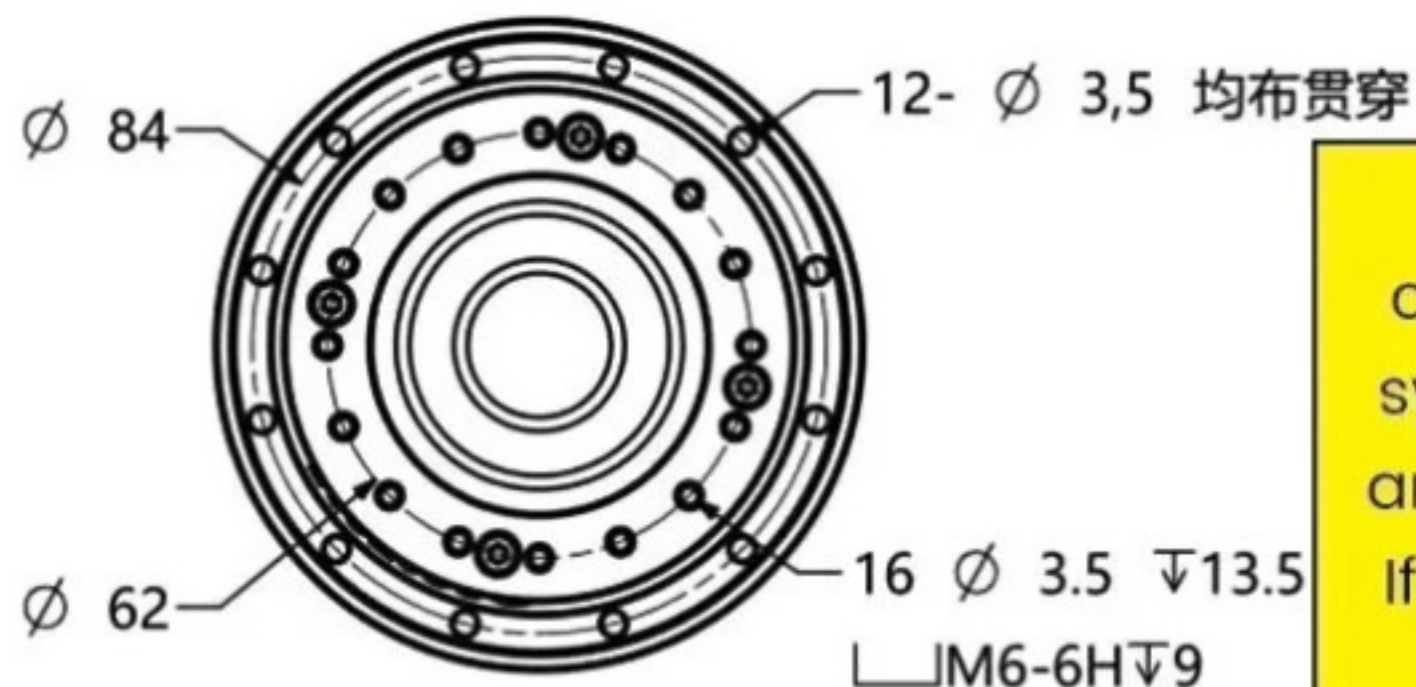
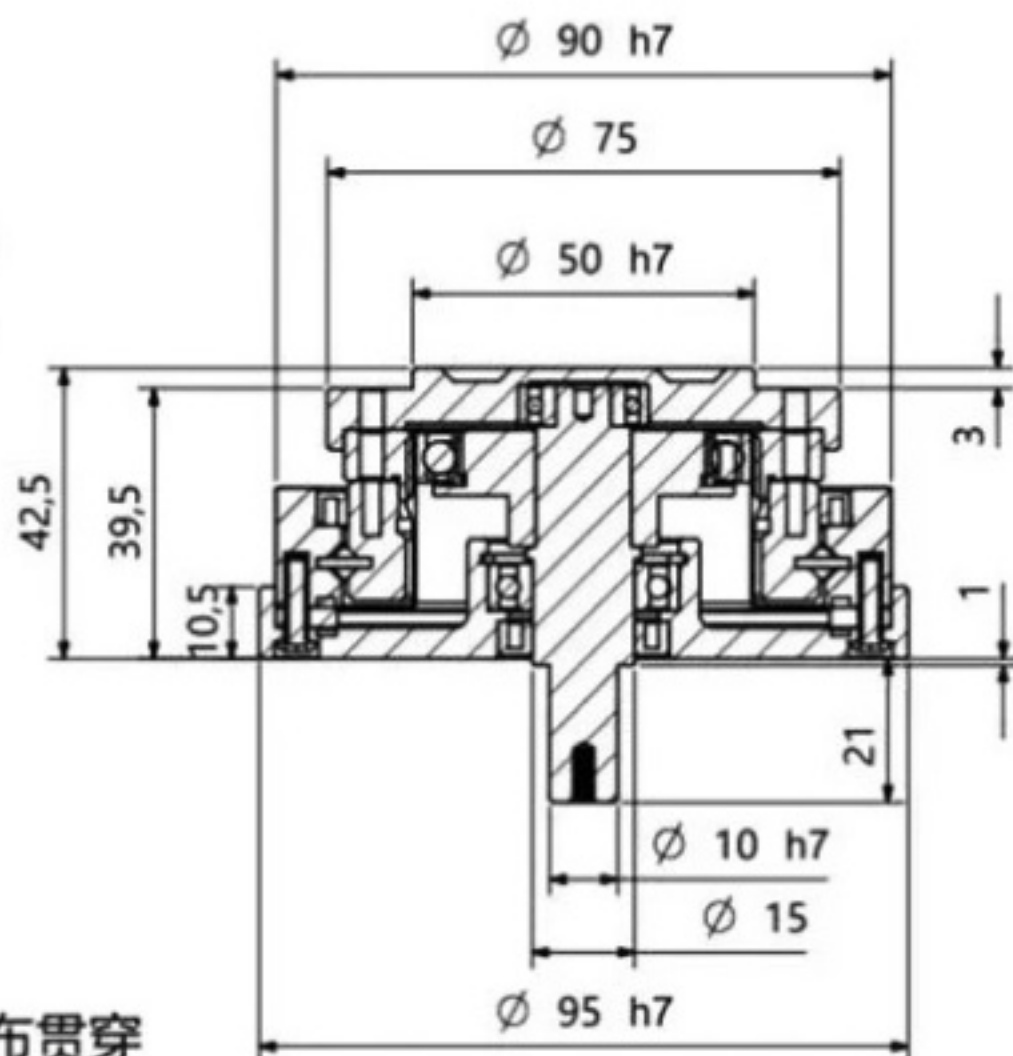
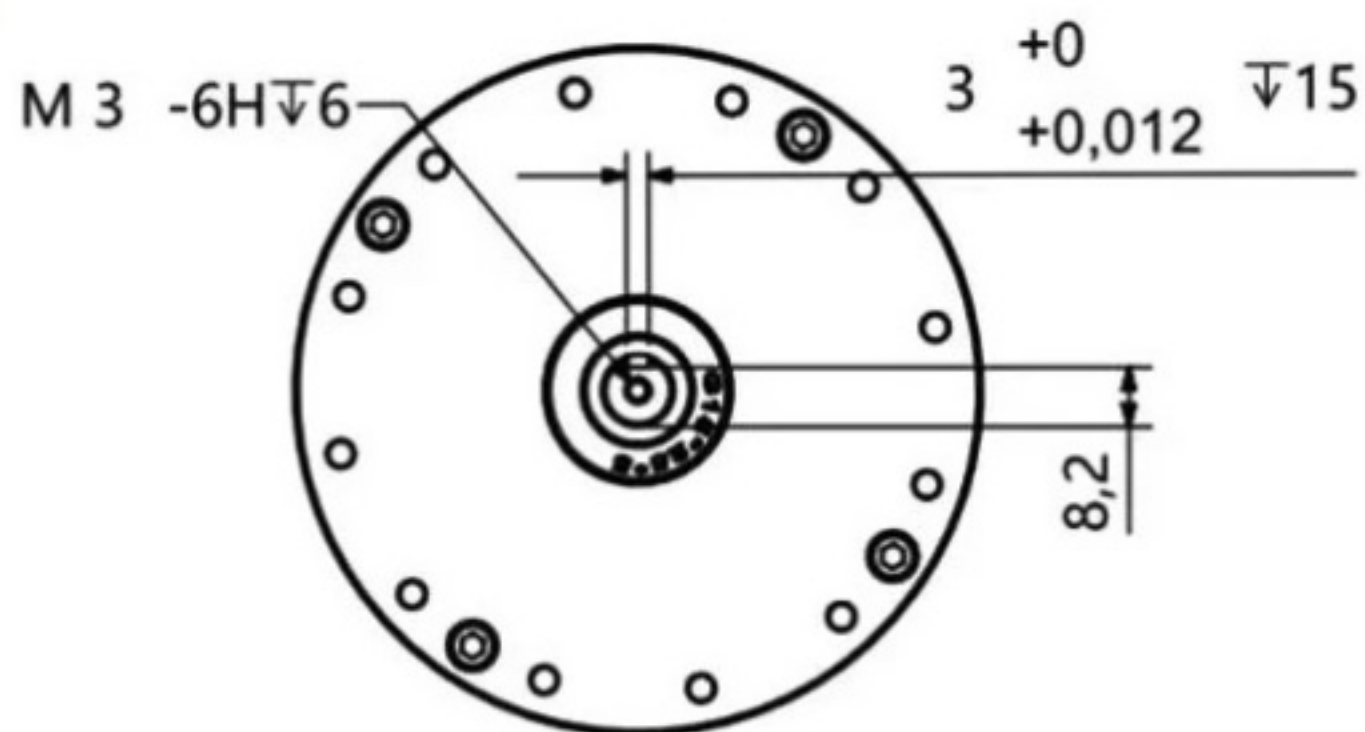
This harmonic reducer is connected to the motor using synchronous wheels and belts, and is not equipped by default. If you need it, you can contact us for customization.

## ZXJ17 Harmonic Reducer



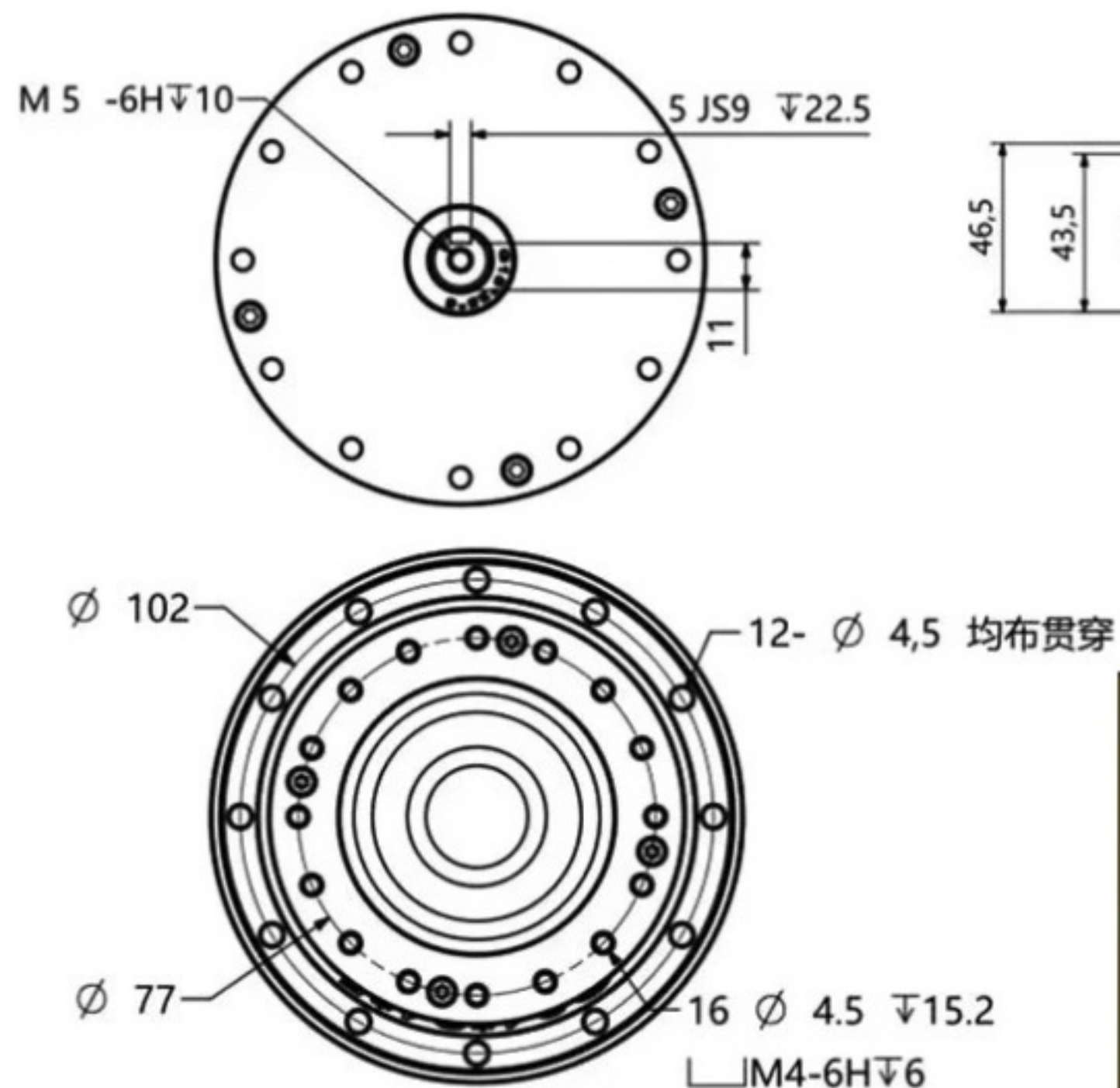
This harmonic reducer is connected to the motor using synchronous wheels and belts, and is not equipped by default. If you need it, you can contact us for customization.

## ZXJ20 Harmonic Reducer



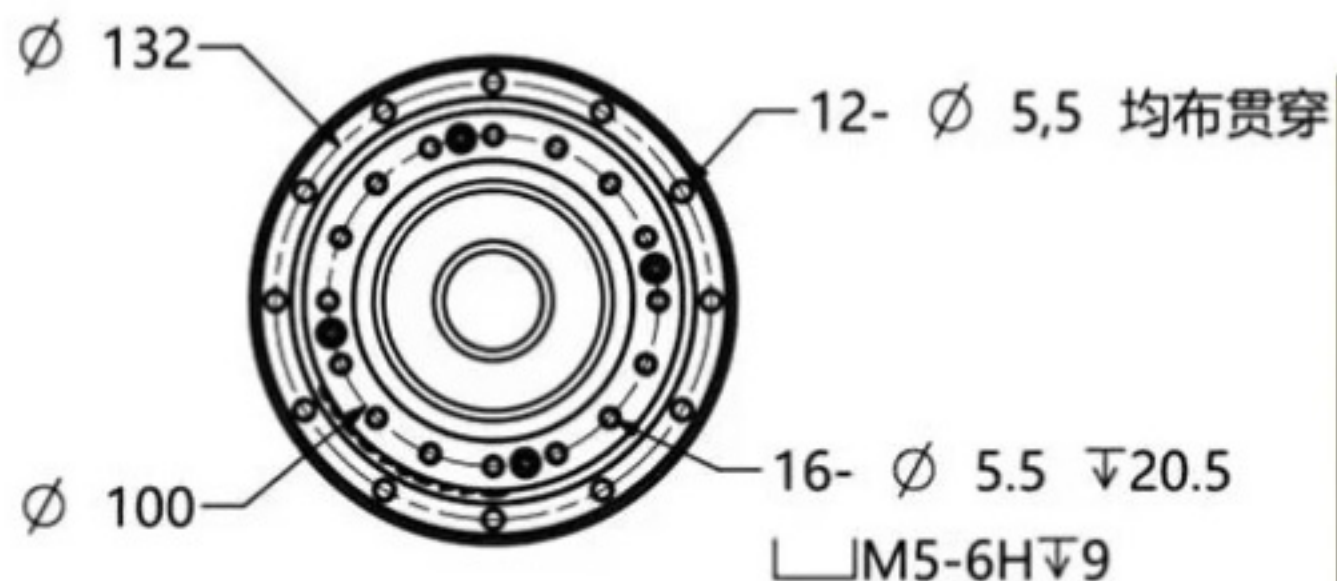
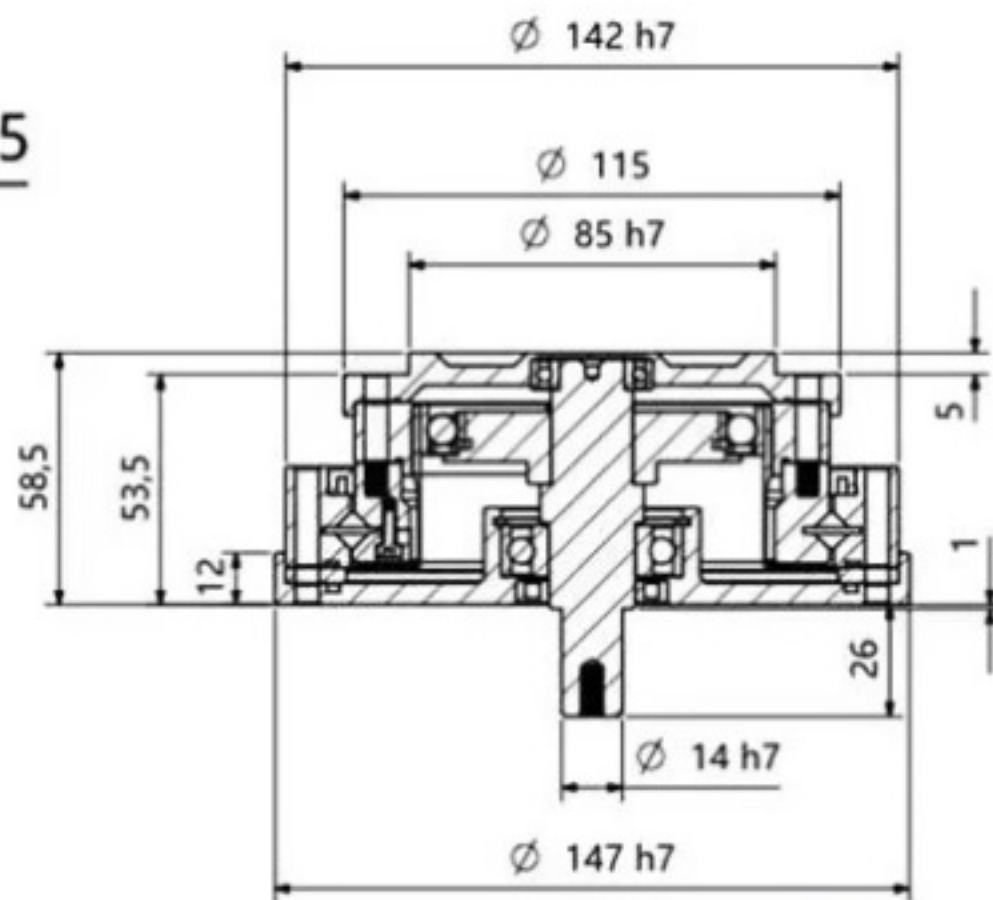
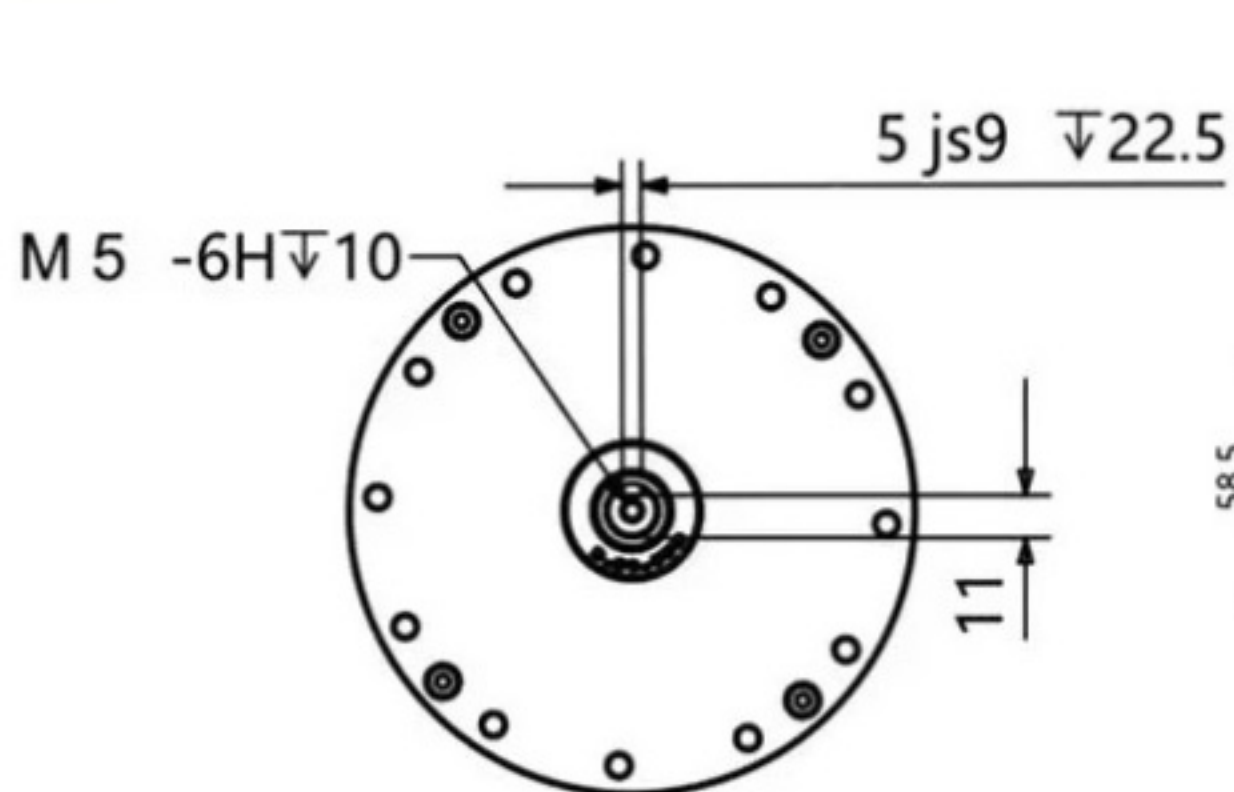
This harmonic reducer is connected to the motor using synchronous wheels and belts, and is not equipped by default. If you need it, you can contact us for customization.

## ZXJ25 Harmonic Reducer



This harmonic reducer is connected to the motor using synchronous wheels and belts, and is not equipped by default. If you need it, you can contact us for customization.

## ZXJ32 Harmonic Reducer



This harmonic reducer is connected to the motor using synchronous wheels and belts, and is not equipped by default. If you need it, you can contact us for customization.