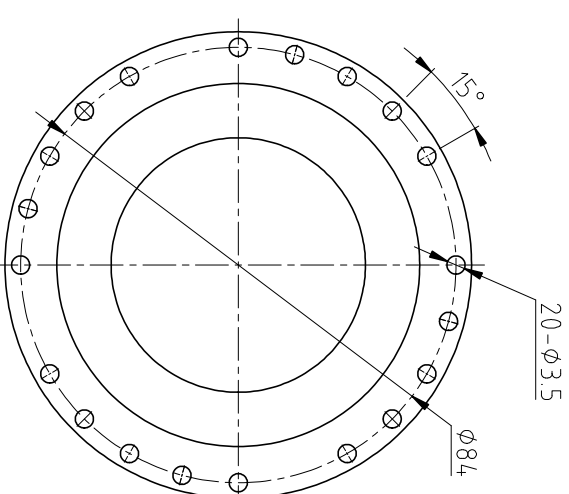
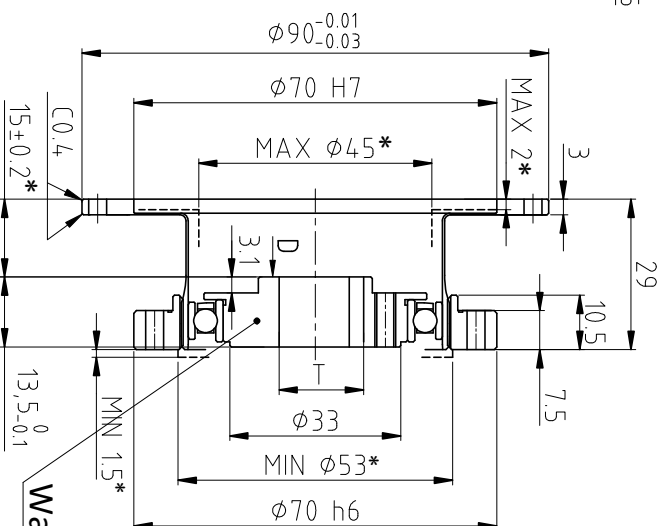
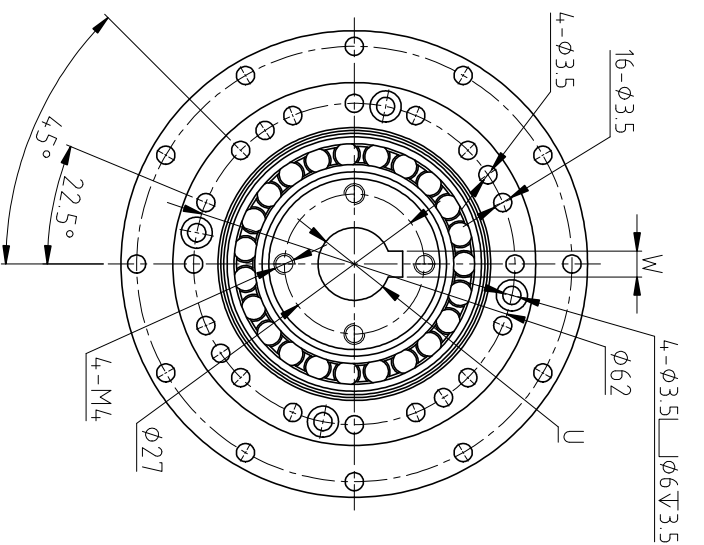
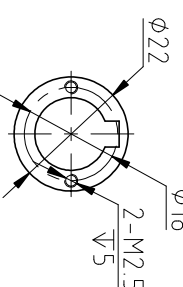




Wave generator-A

## D Direction



- Technical requirements:**
- 1.Please use the grease specified by our company
  - 2.The \* in the drawing is the installation reference size, please follow the installation size requirements.
  - 3.If the product performance parameters are not specified, please refer to the latest catalog of our company for the standard values.

*Laifuai*

| FHT-20-XX-C-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 |  | Permissible average input rotational speed |            | Backlash | weight | Desian life |
|----------------------|-------|--------------------|---------|----|-------|------|-----------------|---------------------------------|------|-------------------------------------------|------|---------------------------------------------------|------|--------------------------------------|--|--------------------------------------------|--|--------------------------------------------|------------|----------|--------|-------------|
| MODEL                | U     | T                  | W       |    | Nm    | kgfm |                 | Nm                              | kgfm | Nm                                        | kgfm | Nm                                                | kgfm | r/min                                |  | r/min                                      |  | Arc Sec                                    | kg         |          |        |             |
| Wave generator-A φ8  | φ8H7  | 9.4 <sup>±1</sup>  | 3JS9/P9 | 20 | 50    | 25   | 2.5             | 56                              | 5.7  | 34                                        | 3.5  | 98                                                | 10   | 6500                                 |  | 3500                                       |  | ≤20                                        |            | ≥10000   |        |             |
|                      |       |                    |         |    | 80    | 34   | 3.5             | 74                              | 7.5  | 47                                        | 4.8  | 127                                               | 13   | 6500                                 |  | 3500                                       |  | ≤20                                        |            | ≥15000   |        |             |
| Wave generator-A φ11 | φ11H7 | 12.8 <sup>±1</sup> | 4JS9/P9 |    | 100   | 40   | 4.1             | 82                              | 8.4  | 49                                        | 5    | 147                                               | 15   | 6500                                 |  | 3500                                       |  | ≤20                                        | FHT-C:0.27 | ≥15000   |        |             |
|                      |       |                    |         |    | 120   | 40   | 4.1             | 87                              | 8.9  | 49                                        | 5    | 147                                               | 15   | 6500                                 |  | 3500                                       |  | ≤20                                        |            | ≥15000   |        |             |
| Wave generator-A φ14 | φ14H7 | 16.3 <sup>±1</sup> | 5JS9/P9 |    | 160   | 40   | 4.1             | 92                              | 9.4  | 49                                        | 5    | 147                                               | 15   | 6500                                 |  | 3500                                       |  | ≤20                                        |            | ≥15000   |        |             |