



## LHD-20-XX-U-III

### Technical Requirements:

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

| Model | Reduction ratio | Rated torque at 2000r/min input | Permissible peak torque at start and stop | Permissible maximum value for average load | Permissible maximum momentary torque | Permissible maximum input rotational speed (Grease) | Permissible average input rotational speed (Grease) | Backlash | weight       | Desian life |
|-------|-----------------|---------------------------------|---|--|--------------------------------------|---|---|----------|--------------|-------------|
|       |                 | Nm                              | Nm  | Nm   | Nm                                   | r/min   | r/min   | Arc Sec  | Kg           | Hour        |
| 20    | 50              | 17                              | 39  | 24   | 69                                   | 6500  | 3500  | ≤20      | LHD-III:1.14 | 9000        |
|       | 80              | 23                              | 49  | 28   | 78                                   |   |   |          |              | 10000       |
|       | 100             | 28                              | 57  | 34   | 95                                   |   |   |          |              | 10000       |