



LSD-32-XX-U-I

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 | kgfm | Nm | kgfm | Nm | kgfm | Nm | kgfm | r/min | r/min | Arc Sec | Kg | Hour |
| 32 | 50 | 53 | 5.4 | 151 | 15 | 75 | 7.6 | 268 | 27 | 4800 | 3500 | ≤20 | LSD-I:2.48 | 9000 |
| | 80 | 79 | 8 | 202 | 21 | 126 | 13 | 350 | 36 | | | | | 10000 |
| | 100 | 96 | 10 | 233 | 24 | 151 | 15 | 420 | 43 | | | | | 10000 |