



Technical requirements:

- 1、 Please use our specified grease;
- 2、 Dimensions with * in the drawing are installation reference dimensions, please follow this installation dimension requirement;
- 3、 Please use the delivery specification drawing to confirm the details of the dimensions.

| 型号 Model | 速比 Reduction ratio | 输入2000r/min时的 额定转矩 Rated torque at 2000r/min input | | 启动停止时的 容许峰值转矩 Permissible peak torque at start and stop | | 平均负载转矩的 容许最大值 Permissible maximum value for average load torque | | 瞬间容许最大转矩 Permissible maximum momentary torque | | 容许最高 输入转速 (脂润滑) Permissible maximum input rotational speed(Grease) | 容许平均 输入转速 (脂润滑) Permissible average input rotational speed(Grease) | 背隙 Backlash | 重量 weight | 设计寿命 Desian life | |
|---------------|-----------------------|---|------|--|------|---|------|---|------|--|--|----------------|--------------|---------------------|-------|
| | | Nm | kgfm | Nm | kgfm | Nm | kgfm | Nm | kgfm | r/min | r/min | Arc Sec | kg | Hour | |
| HST-25-XX-U-V | | | | | | | | | | | | | | | |
| Homwing | 25 | Harmonic Drive Model 25 | | Shenzhen homwing technology co.,ltd | | 50 | 39 | 4.0 | 98 | 10 | 55 | 5.6 | 186 | 19 | 10000 |
| | | 80 | 63 | 6.4 | 137 | 14 | 87 | 8.9 | 255 | 26 | 5600 | 3500 | ≤20 | HST-V:1.40 | 15000 |
| | | 100 | 67 | 6.8 | 157 | 16 | 108 | 11 | 284 | 29 | | | | | 15000 |
| | | 120 | 67 | 6.8 | 167 | 17 | 108 | 11 | 304 | 31 | | | | | 15000 |