



Technical requirements

1. Please use our specified grease.
2. The dimensions shown with \* are the reference dimensions for installation, please follow these installation dimensions.
3. For details of dimensions, please use the delivery specification drawing for confirmation.

型号/MODEL	U	T	W
Wave generator-A $\phi 8$	$\phi 8H7$	$9.4^{+0.1}$	3P9/JS9
Wave generator-A $\phi 20$	$\phi 20H7$		

HCD-20-XX-U-I	20 Model harmonic drive
Shenzhen homwing technology co., ltd	

型号 Model	速比 Reduction ratio	输入2000r/min时的 额定转矩 Rated torque at 2000r/min input		起动停止时的 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
20	50	17	1.7	39	4	24	2.4	69	7	6500	3500	$\leq 20$	LSD-I:0.68	9000
	80	21	2.1	46	4.7	30	3.1	81	0.8					10000
	100	28	2.9	57	5.8	34	3.5	95	0.9					10000