



## Laifual Drive

### 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.

LHD-14-XX-U-I			
MODEL	U	T	W
Wave generator-A φ6	φ6H7	7 <sup>0.1</sup>	2P9/JS9
Wave generator-A φ8	φ8H7	9.4 <sup>0.1</sup>	3P9/JS9
Wave generator-A φ11	φ11H7		

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								
14	50	3.7	12	4.8	23	35	8500	3500	≤20	LHD-I:0.34	Hour
	80	5.1	15	6.2	29	35					9000
	100	5.4	19	7.7	35	35					10000