



 *Laifual Drive*

LHT-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	kgfm	Nm	kgfm	Nm	kgfm	Nm	kgfm					
20	50	25	2.5	56	5.7	34	3.5	98	10	6500	3500	≤ 20	LHT-III:1.32	10000
	80	34	3.5	74	7.5	47	4.8	127	13					15000
	100	40	4.1	82	8.4	49	5.0	147	15					15000
	120	40	4.1	87	8.9	49	5.0	147	15					15000
	160	40	4.1	92	9.4	49	5.0	147	15					15000