



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.

LSD-14-XX-U-I				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
MODEL	U	T	W			Nm	kgfm	Nm	kgfm	Nm	kgfm	Nm	kgfm					
Wave generator-A φ6	Ø6H7	7 ^{+0.1} ₀	2P9/JS9	14	50	3.7	0.38	12	1.2	4.8	0.49	24	2.4	8500	3500	≤20	LSD-I:0.37	9000
Wave generator-A φ8	Ø8H7	9.4 ^{+0.1} ₀	3P9/JS9		80	4.2	0.43	16	1.6	5.9	0.6	31	3.1					10000
Wave generator-A φ11	Ø11H7				100	5.4	0.55	19	1.9	7.7	0.79	35	3.6					10000