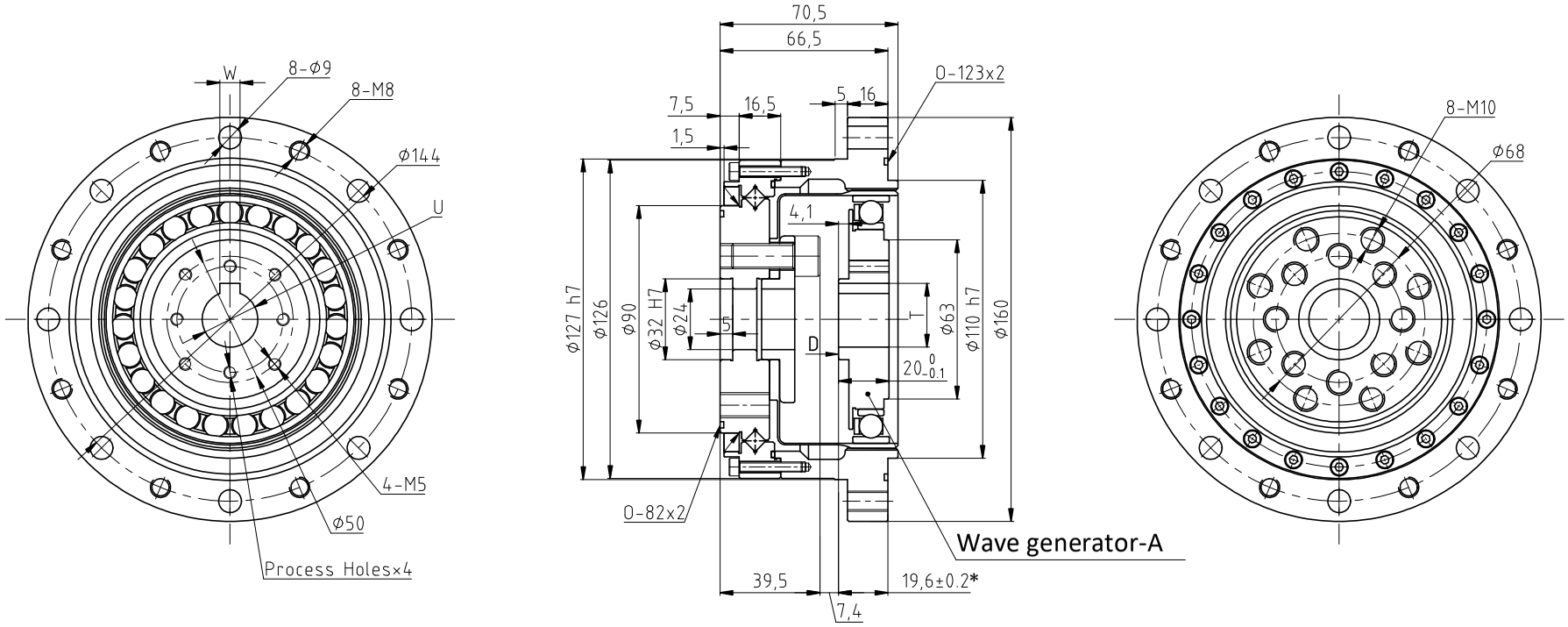

Technical requirements:
1.Please use the grease specified by our company
2.The * in the drawing is the installation reference size, please follow the installation size requirements.
3.If the product performance parameters are not specified, please refer to the latest catalog of our company for the standard values.

Laifual

FSF-40-XX-U-I

MODEL	U	T	W
Wave generator-A Φ14	Φ14H7	$16.3^{+0.1}_{0}$	5JS9/P9
Wave generator-A Φ19	Φ19H7	$21.8^{+0.1}_{0}$	6JS9/P9
Wave generator-A Φ22	Φ22H7	$24.8^{+0.1}_{0}$	6JS9/P9
		$25.3^{+0.1}_{0}$	8JS9/P9

Model	Reduction ratio	Rated torque at2000r/min input		Permissible peak torque at start and stop		Permissible maximum value for average load torque		Permissible maximum momentary torque		Permissible maximum input rotational speed	Permissible average input rotational speed	Backlash	weight	Desian life
		Nm	kgfm	Nm	kgfm	Nm	kgfm	Nm	kgfm	r/min	r/min	Arc Sec	kg	Hour
40	50	137	14	402	41	196	20	686	70	4000	3500	≤20	FSF-I:4.6	≥10000
	80	206	21	519	53	284	29	980	100	4000	3500	≤20		≥15000
	100	265	27	568	58	372	38	1080	110	4000	3500	≤20		≥15000
	120	294	30	617	63	451	46	1180	120	4000	3500	≤20		≥15000
	160	294	30	647	66	451	46	1180	120	4000	3500	≤20		≥15000