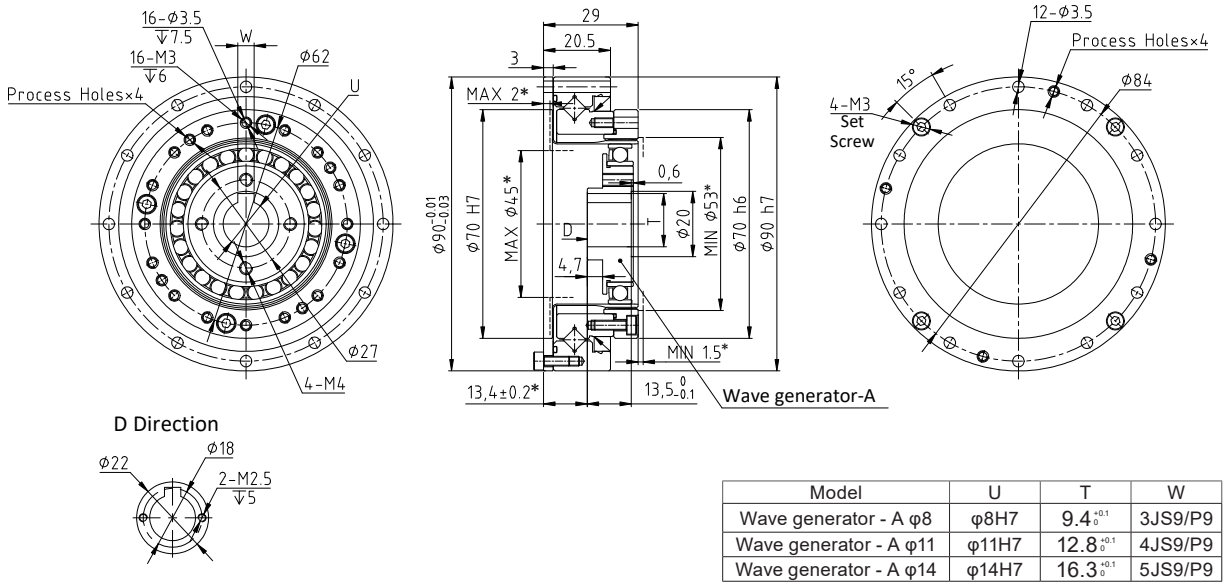
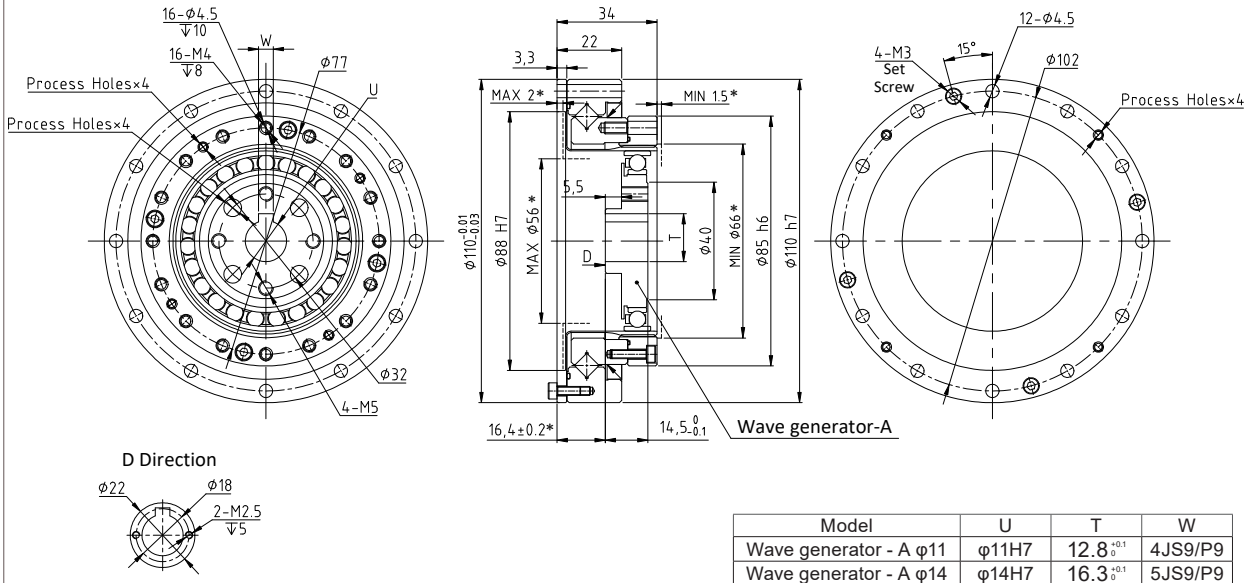
OUTLINE DRAWING

FHG-20-XX-U-I



Model	U	T	W
Wave generator - A φ8	φ8H7	9.4 +0.1 0	3JS9/P9
Wave generator - A φ11	φ11H7	12.8 +0.1 0	4JS9/P9
Wave generator - A φ14	φ14H7	16.3 +0.1 0	5JS9/P9

FHG-25-XX-U-I



Model	U	T	W
Wave generator - A φ11	φ11H7	12.8 +0.1 0	4JS9/P9
Wave generator - A φ14	φ14H7	16.3 +0.1 0	5JS9/P9

Model	Reduction ratio	Rated torque at input 2000r/min		Permissible peak torque at start/stop		Permissible max. value of ave.load torque		Instantaneous permissible max. torque		Permissible max. input rotational speed	Permissible ave. input rotational speed	Backlash	Weight	Design life
		N·m	Kgf·m	N·m	Kgf·m	N·m	Kgf·m	N·m	Kgf·m	r/min	r/min	Arc Sec	kg	Hour
20	50	33	3.3	73	7.4	44	4.5	127	13	6500	3500	≤20	0.72	10000
	80	44	4.5	96	9.8	61	6.2	165	17					15000
	100	52	5.3	107	10.9	64	6.5	191	20					15000
	120	52	5.3	113	11.5	64	6.5	191	20					15000
	160	52	5.3	120	12.2	64	6.5	191	20					15000
25	50	51	5.2	127	13	72	7.3	242	25	5600	3500	≤20	1.22	10000
	80	82	8.4	178	18	113	12	332	34					15000
	100	87	8.9	204	21	140	14	369	38					15000
	120	87	8.9	217	22	140	14	395	40					15000
	160	87	8.9	229	23	140	14	408	42					15000