

### Planetary Gearbox

**Diameter:22mm**

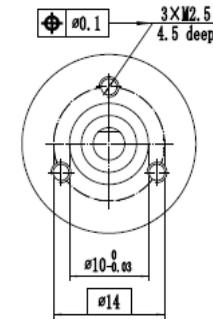
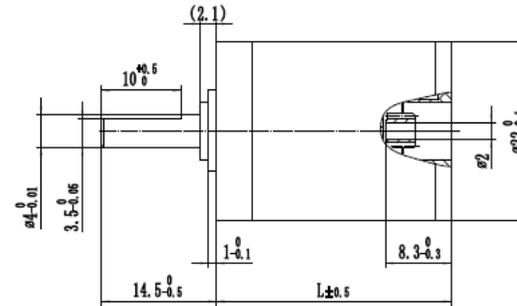
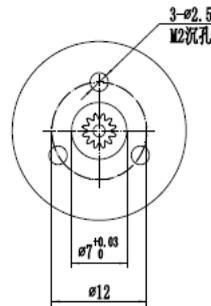
**Material of housing: stainless steel**

**Material of gears: steel**

**Material of mounting flange: aluminium alloy**

**Max. axial load: 20N**

**Max. radial load:20N**



Gearbox Number	Reduction Ratio	Rated Torque	Max. Momentary tolerance torque	Efficiency	No-load Backlash	Radial play of shaft	Axial play of shaft	L	Weight
		kgcm	kgcm	%		mm	mm		
P22H0003-51000	3.57	2	3	90	≤1.2°	≤0.04mm	≤0.04mm	22.10	30
P22H0004-51000	4.6	2	3	90	≤1.2°	≤0.04mm	≤0.04mm	22.10	30
P22H0012-52000	12.76	3	5	81	≤1.5°	≤0.04mm	≤0.04mm	25.90	35
P22H0016-52000	16.43	3	5	81	≤1.5°	≤0.04mm	≤0.04mm	25.90	35
P22H0021-52000	21.16	3	5	81	≤1.5°	≤0.04mm	≤0.04mm	25.90	35
P22H0045-53000	45.55	5	8	73	≤1.8°	≤0.04mm	≤0.04mm	29.70	46
P22H0058-53000	58.67	5	8	73	≤1.8°	≤0.04mm	≤0.04mm	29.70	46
P22H0075-53000	75.57	5	8	73	≤1.8°	≤0.04mm	≤0.04mm	29.70	46
P22H0097-53000	97.34	5	8	73	≤1.8°	≤0.04mm	≤0.04mm	29.70	46
P22H0162-54000	162.69	5	8	65	≤1.8°	≤0.04mm	≤0.04mm	33.50	55
P22H0209-54000	209.55	5	8	65	≤1.8°	≤0.04mm	≤0.04mm	33.50	55
P22H0269-54000	269.9	5	8	65	≤1.8°	≤0.04mm	≤0.04mm	33.50	55
P22H0347-54000	347.63	5	8	65	≤1.8°	≤0.04mm	≤0.04mm	33.50	55
P22H0447-54000	447.75	5	8	65	≤1.8°	≤0.04mm	≤0.04mm	33.50	55
P22H0581-55000	581.05	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55
P22H0748-55000	748.39	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55
P22H0963-55000	963.92	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55
P22H1241-55000	1241.53	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55
P22H1599-55000	1599.09	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55
P22H2059-55000	2059.63	5	8	59	≤1.8°	≤0.04mm	≤0.04mm	37.30	55