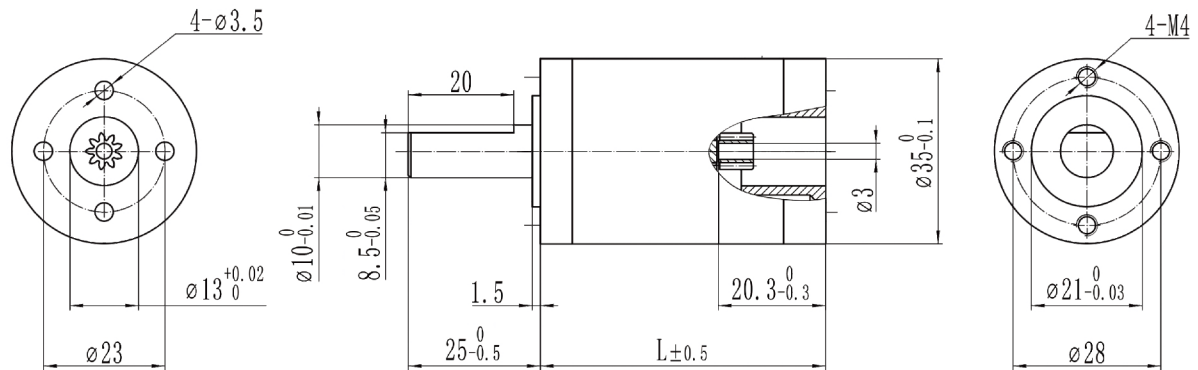


Planetary Gearhead P35H



Gearhead Data

1	Radial play	mm	≤ 0.1						
2	Axial play	mm	≤ 0.2						
3	Max. force for press fits	N	100						
4	Max. radial load	N	8						
5	Max. axial load	N	8						
6	Recommended temperature range		$-20^{\circ}\text{C} \sim +125^{\circ}\text{C}$						
7	Number of stages		1	2	3	4	5		
8	Max. continuous torque	Nm	3	8	16	16	20		
9	Max. intermittent torque at gear output	Nm	5	12	25	25	30		
10	Max. efficiency		90	81	73	65	59		
11	Weight	g	210	245	280	318	350		
12	Gearhead length L	mm	40.6	47.4	54	60.6	67.2		
13	Reduction		3.5	12.25	42.88	90.25	150	294	525.22
Other speed ratio please ask for advice			4	14	49	96	172	304	600.25
			4.75	16	56	99.75	196	315.88	686
			6	16.63	58.19	107.2	204	336	712.8
				19	64	114	224	349.13	784
				21	66.5	126	233	361	814.63
				22.56	73.5	135.4	256	375.1	896
				24	76	144	257	384	900.38
				28.5	78.97	171	266	428.69	931
				36	84	216	276	441	967.37
									1024



SMJ Modular System

+Motor	Page	Overall length A					Overall length B				
		1	2	3	4	5	1	2	3	4	5
DR3571G	30	111.6	118.2	124.8	131.4	138					
SR3585G	34						125.6	132.4	139	145.6	152.2