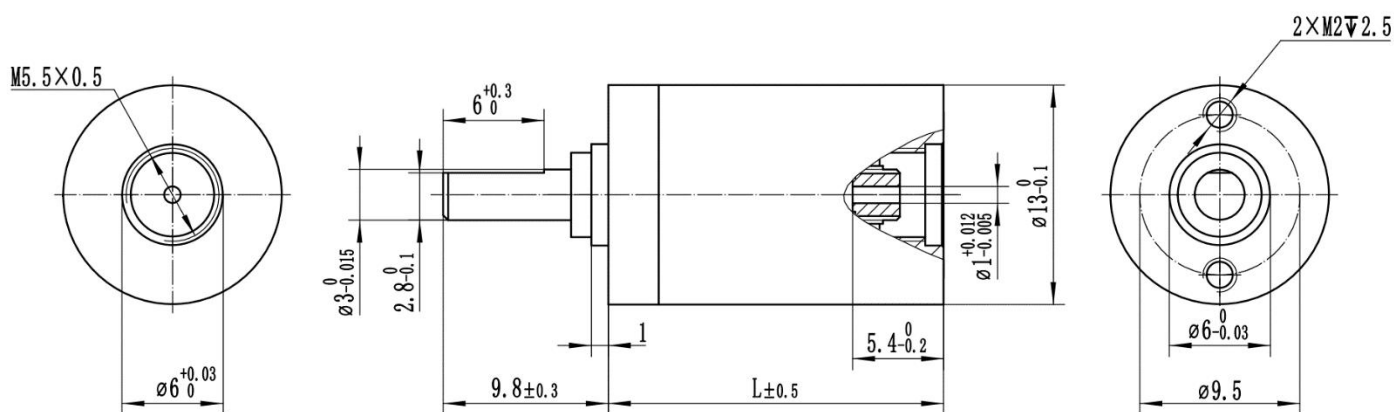


GPA13 减速箱

GPA13 Planetary Gearhead

主要参数 major parameters						
级数 stages		1	2	3	4	5
连续输出扭矩 continuous torque	Nm	0.2	0.2	0.3	0.3	0.35
瞬间输出扭矩 intermittent torque	Nm	0.3	0.3	0.45	0.45	0.5
传动效率 efficiency	%	90	81	72	63	55
平均空载回差 Average backlash no load	°	1.5	2.0	2.0	2.2	2.5
长度 L	mm	14.3	17.1	19.9	22.7	25.5
重量 Weight	g					



输出轴材料 Output shaft material	钢 steel
最大输入转速 Max. continuous input speed	12000 rpm
输入输出旋转方向 Direction of rotation, drive to output	=
输出端轴承 Bearing at output	滚珠轴承 ball bearing
最大径向负载-距端面 5mm Max. radial load, 5 mm from flange	8 N
最大轴向负载 Max. axial load	8 N
最大允许安装力 Max. force for press fits	10 N
径向间隙-距端面 5mm Radial play, 5 mm from flange	≤0.1 mm
轴向间隙 Axial play	≤0.2 mm
推荐温度范围 Recommended temperature range	-20...+100 °C

GPA13 速比表

GPA13 Ratio List

零件号 Part Numbers	减速比 Reduction ratio	级数 Stages
1366001	3.5	1
1366002	4	
1366003	4.75	
1366004	6	
1366005	12.3	2
1366006	14	
1366007	16	
1366008	16.6	
1366009	19	
1366010	22.6	
1366011	28.5	
1366012	36	
1366013	42.9	3
1366014	49	
1366015	56	
1366016	58.2	
1366017	64	
1366018	66.5	
1366019	76	
1366020	79	
1366021	84	
1366022	90.3	
1366023	96	
1366024	99.8	
1366025	107.2	
1366026	114	
1366027	126	
1366028	135.4	
1366029	144	
1366030	171	

1366031	216	
1366032	150. 1	4
1366033	171. 5	
1366034	196	
1366035	203. 7	
1366036	224	
1366037	232. 8	
1366038	256	
1366039	257. 3	
1366040	266	
1366041	276. 4	
1366042	294	
1366043	304	
1366044	315. 9	
1366045	336	
1366046	349. 1	
1366047	361	
1366048	375. 1	
1366049	384	
1366050	399	
1366051	428. 7	
1366052	441	
1366053	456	
1366054	473. 8	
1366055	504	
1366056	509. 1	
1366057	541. 5	
1366058	576	
1366059	598. 5	
1366060	643	
1366061	684	
1366062	812. 3	
1366063	525. 2	5
1366064	600. 3	
1366065	686	

1366066	712. 8	
1366067	784	
1366068	814. 6	
1366069	896	
1366070	900. 4	
1366071	931	
1366072	967. 4	
1366073	1024	
1366074	1029	
1366075	1064	
1366076	1105. 6	
1366077	1176	
1366078	1216	
1366079	1221. 9	
1366080	1263. 5	
1366081	1312. 9	
1366082	1344	
1366083	1396. 5	
1366084	1444	
1366085	1500. 4	
1366086	1536	
1366087	1543. 5	
1366088	1596	
1366089	1658. 3	
1366090	1714. 8	
1366091	1764	
1366092	1781. 7	
1366093	1824	
1366094	1895. 3	
1366095	2016	
1366096	2036. 3	
1366097	2094. 8	
1366098	2166	
1366099	2250. 6	
1366100	2304	
1366101	2394	
1366102	2418. 1	

1366103	2572. 1	
1366104	2646	
1366105	2736	
1366106	2842. 9	
1366107	3024	
1366108	3054. 4	
1366109	3249	
1366110	3456	
1366111	3591	
1366112	3858. 2	
1366113	4104	
1366114	4873. 5	