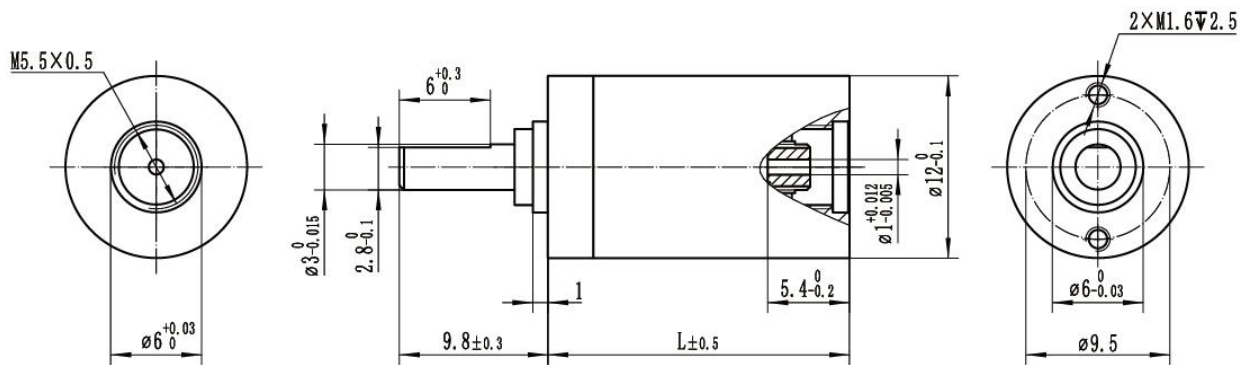


GPA12 减速箱

GPA12 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

GPA12 速比表

GPA12 Ratio List

零件号 Part Numbers	减速比 Reduction ratio	级数 Stages
1266001	3.5	1
1266002	4	
1266003	4.75	
1266004	6	
1266005	12.3	2
1266006	14	
1266007	16	
1266008	16.6	
1266009	19	
1266010	22.6	
1266011	28.5	
1266012	36	
1266013	42.9	3
1266014	49	
1266015	56	
1266016	58.2	
1266017	64	
1266018	66.5	
1266019	76	
1266020	79	
1266021	84	
1266022	90.3	
1266023	96	
1266024	99.8	
1266025	107.2	
1266026	114	
1266027	126	
1266028	135.4	
1266029	144	
1266030	171	

1266031	216	
1266032	150. 1	4
1266033	171. 5	
1266034	196	
1266035	203. 7	
1266036	224	
1266037	232. 8	
1266038	256	
1266039	257. 3	
1266040	266	
1266041	276. 4	
1266042	294	
1266043	304	
1266044	315. 9	
1266045	336	
1266046	349. 1	
1266047	361	
1266048	375. 1	
1266049	384	
1266050	399	
1266051	428. 7	
1266052	441	
1266053	456	
1266054	473. 8	
1266055	504	
1266056	509. 1	
1266057	541. 5	
1266058	576	
1266059	598. 5	
1266060	643	
1266061	684	
1266062	812. 3	
1266063	525. 2	5
1266064	600. 3	
1266065	686	

1266066	712. 8	
1266067	784	
1266068	814. 6	
1266069	896	
1266070	900. 4	
1266071	931	
1266072	967. 4	
1266073	1024	
1266074	1029	
1266075	1064	
1266076	1105. 6	
1266077	1176	
1266078	1216	
1266079	1221. 9	
1266080	1263. 5	
1266081	1312. 9	
1266082	1344	
1266083	1396. 5	
1266084	1444	
1266085	1500. 4	
1266086	1536	
1266087	1543. 5	
1266088	1596	
1266089	1658. 3	
1266090	1714. 8	
1266091	1764	
1266092	1781. 7	
1266093	1824	
1266094	1895. 3	
1266095	2016	
1266096	2036. 3	
1266097	2094. 8	
1266098	2166	
1266099	2250. 6	
1266100	2304	
1266101	2394	
1266102	2418. 1	

1266103	2572. 1	
1266104	2646	
1266105	2736	
1266106	2842. 9	
1266107	3024	
1266108	3054. 4	
1266109	3249	
1266110	3456	
1266111	3591	
1266112	3858. 2	
1266113	4104	
1266114	4873. 5	