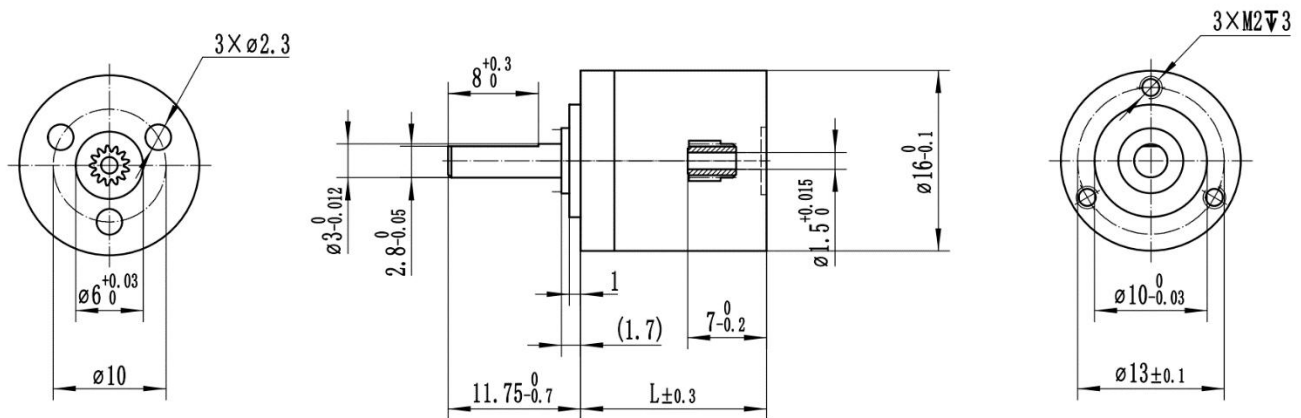


GPX16 减速箱

GPX16 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	0.25	0.35	0.5	0.6	
瞬间输出扭矩 intermittent torque	Nm	0.35	0.5	0.7	0.8	
传动效率 efficiency	%	90	81	72	63	
平均空载回差 Average backlash no load	°	1.5	2.0	2.0	2.2	
长度 L	mm	14.5	18.8	25.2	29.5	
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	20 N
最大轴向负载 Max. axial load	20 N
最大允许安装力 Max. force for press fits	30 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

GPX16 速比表

GPX16 Ratio List

零件号 Part Numbers	减速比 Reduction ratio	级数 Stages
1668001	3.55	1
1668002	3.95	
1668003	5.31	
1668004	6.60	
1668005	13	2
1668006	14	
1668007	16	
1668008	19	
1668009	21	
1668010	26	
1668011	28	
1668012	35	
1668013	44	
1668014	45	3
1668015	50	
1668016	55	
1668017	62	
1668018	67	
1668019	74	
1668020	83	
1668021	92	
1668022	100	
1668023	103	
1668024	111	
1668025	124	
1668026	138	
1668027	150	
1668028	172	
1668029	186	
1668030	231	

1668031	287	
1668032	158	4
1668033	176	
1668034	196	
1668035	218	
1668036	237	
1668037	243	
1668038	263	
1668039	293	
1668040	326	
1668041	327	
1668042	354	
1668043	365	
1668044	394	
1668045	406	
1668046	439	
1668047	440	
1668048	490	
1668049	530	
1668050	546	
1668051	590	
1668052	610	
1668053	659	
1668054	679	
1668055	734	
1668056	794	
1668057	820	
1668058	913	
1668059	987	
1668060	1135	
1668061	1227	
1668062	1526	
1668075	1293	5
1668076	1398	

