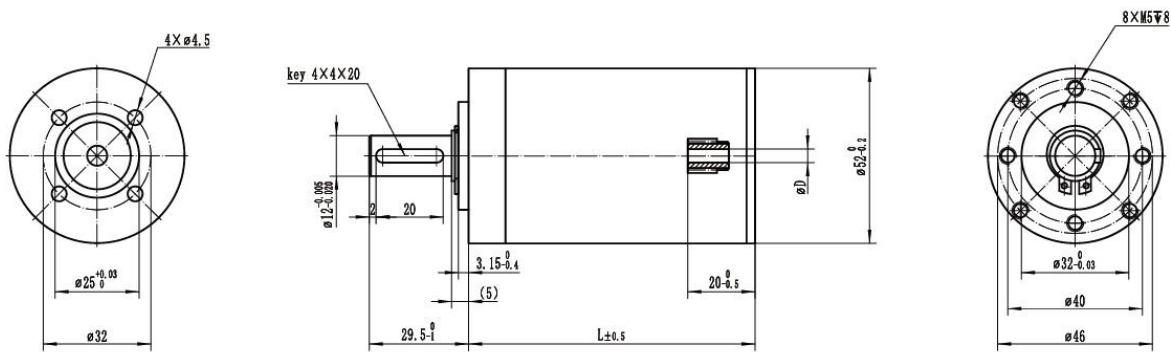


GPX52 减速箱

GPX52 Planetary Gearhead

主要参数 major parameters						
级数 stages		1	2	3	4	
连续输出扭矩 continuous torque	Nm	4.0	12	30	30	
瞬间输出扭矩 intermittent torque	Nm	6.0	18	45	45	
传动效率 efficiency	%	90	81	72	63	
平均空载回差 Average backlash no load	°	0.8	1.2	1.5	2.0	
长度 L	mm	45.5	57.7	72.9	85.2	
重量 Weight	g					



输出轴材料 Output shaft material	钢 steel
最大输入转速 Max. continuous input speed	6000 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 10mm Max. radial load, 10mm from flange	360 N
最大轴向负载 Max. axial load	200 N
最大允许安装力 Max. force for press fits	500 N
径向间隙-距端面 10mm Radial play, 10 mm from flange	≤ 0.1 mm
轴向间隙 Axial play	≤ 0.1 mm
推荐温度范围 Recommended temperature range	-40...+100 °C

GPX52 速比表

GPX52 Ratio List

零件号 Part Numbers	减速比 Reduction ratio	级数 Stages
5268001	3.50	1
5268003	4.33	
5268005	6.00	
5268006	7.67	
5268007	12	2
5268008	15	
5268009	19	
5268010	21	
5268011	26	
5268012	27	
5268013	33	
5268014	36	
5268015	46	
5268016	59	
5268017	43	3
5268018	53	
5268019	66	
5268020	74	
5268021	81	
5268022	91	
5268023	94	
5268024	113	
5268025	116	
5268026	126	
5268027	144	
5268028	156	
5268029	161	
5268030	199	
5268031	206	

5268032	216	
5268037	150	4
5268038	186	
5268039	230	
5268040	257	
5268041	285	
5268042	319	
5268043	329	
5268044	353	
5268045	394	
5268046	407	
5268047	441	
5268048	488	
5268049	504	
5268050	546	
5268051	564	
5268052	624	
5268053	676	
5268054	698	
5268055	720	
5268056	756	
5268057	864	
5268058	891	
5268059	936	
5268060	966	
5268061	1104	
5268062	1196	
5268063	1234	
5268065	1528	
		5

[illegible]