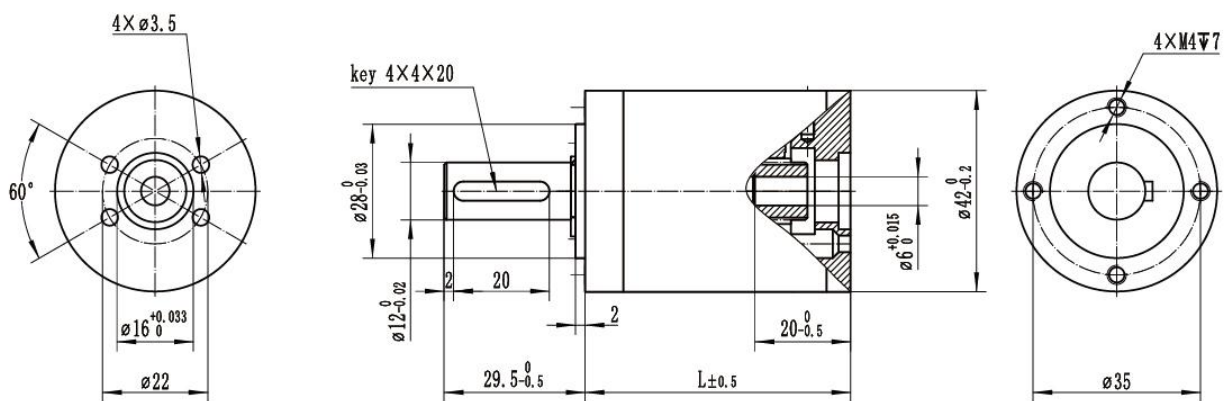


GPA42 减速箱

GPA42 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	3	7	12	15	15
瞬间输出扭矩 intermittent torque	Nm	5	10	20	22.5	22.5
传动效率 efficiency	%	90	81	72	63	55
平均空载回差 Average backlash no load	°	0.8	1.2	1.5	1.8	1.8
长度 L	mm	41	55.5	66.6	77.7	87.7
重量 Weight	g					



输出轴材料 Output shaft material	钢 steel
最大输入转速 Max. continuous input speed	8000 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	220 N
最大轴向负载 Max. axial load	150 N
最大允许安装力 Max. force for press fits	300 N
径向间隙-距端面 10mm Radial play, 10 mm from flange	≤0.1 mm
轴向间隙 Axial play	≤0.2 mm
推荐温度范围 Recommended temperature range	-40...+100 °C

GPA42 速比表

GPA42 Ratio List

零件号 Part Numbers	减速比 Reduction ratio	级数 Stages
4266001	3.50	1
4266002	4.00	
4266003	4.33	
4266004	5.00	
4266005	6.00	
4266007	12	2
4266008	14	
4266009	15	
4266010	16	
4266011	17	
4266013	19	
4266014	20	
4266015	21	
4266016	22	
4266017	24	
4266018	25	
4266019	26	
4266020	30	
4266021	36	
4266022	43	3
4266023	49	
4266024	53	
4266025	56	
4266026	61	
4266028	64	
4266029	66	
4266030	69	
4266031	70	
4266032	74	

4266033	75	
4266034	76	
4266035	80	
4266036	81	
4266037	84	
4266038	87	
4266039	88	
4266040	91	
4266041	94	
4266042	96	
4266043	100	
4266044	104	
4266045	105	
4266046	108	
4266047	113	
4266048	120	
4266049	125	
4266050	126	
4266051	130	
4266052	144	
4266053	150	
4266054	156	
4266055	180	
4266056	216	
4266058	172	4
4266059	186	
4266060	196	
4266061	212	
4266062	214	
4266063	224	
4266064	230	
4266065	243	
4266066	245	
4266067	256	
4266068	257	

4266069	263	
4266070	265	
4266071	277	
4266072	280	
4266073	285	
4266074	294	
4266075	300	
4266076	303	
4266077	306	
4266078	319	
4266079	320	
4266080	325	
4266081	329	
4266082	336	
4266083	347	
4266084	350	
4266085	353	
4266086	364	
4266087	368	
4266088	376	
4266089	379	
4266090	384	
4266091	394	
4266092	400	
4266093	407	
4266094	416	
4266095	420	
4266096	433	
4266097	438	
4266098	441	
4266099	451	
4266100	455	
4266101	469	
4266102	480	
4266103	488	
4266104	500	
4266105	504	

4266106	520	
4266107	525	
4266108	542	
4266109	546	
4266110	563	
4266111	576	
4266112	600	
4266113	624	
4266114	625	
4266115	630	
4266116	650	
4266117	676	
4266118	720	
4266119	750	
4266120	756	
4266121	780	
4266122	864	
4266123	900	
4266124	936	
4266125	1080	
4266128	600	5
4266129	650	
4266130	686	
4266131	743	
4266132	750	
4266133	784	
4266134	805	
4266135	849	
4266136	858	
4266137	896	
4266138	900	
4266139	920	
4266140	929	
4266141	971	
4266142	980	

4266143	997	
4266144	1024	
4266145	1029	
4266146	1052	
4266147	1062	
4266148	1072	
4266149	1109	
4266150	1115	
4266151	1120	
4266152	1139	
4266153	1150	
4266154	1176	
4266155	1202	
4266156	1213	
4266157	1225	
4266158	1234	
4266159	1274	
4266160	1280	
4266161	1286	
4266162	1302	
4266163	1314	
4266164	1327	
4266165	1344	
4266166	1380	
4266167	1387	
4266168	1400	
4266169	1410	
4266170	1424	
4266171	1456	
4266172	1470	
4266173	1502	
4266174	1517	
4266175	1528	
4266176	1531	
4266177	1536	
4266178	1544	
4266179	1577	

4266180	1593	
4266181	1600	
4266182	1627	
4266183	1643	
4266184	1664	
4266185	1680	
4266186	1709	
4266187	1733	
4266188	1750	
4266189	1763	
4266190	1764	
4266191	1803	
4266192	1820	
4266193	1838	
4266194	1878	
4266195	1896	
4266196	1911	
4266197	1920	
4266198	1953	
4266199	1972	
4266200	2000	
4266201	2016	
4266202	2034	
4266203	2080	
4266204	2100	
4266205	2116	
4266206	2167	
4266207	2184	
4266208	2188	
4266209	2205	
4266210	2253	
4266211	2275	
4266212	2304	
4266213	2347	
4266214	2366	
4266215	2400	
4266216	2441	

4266217	2496	
4266218	2500	
4266219	2520	
4266220	2600	
4266221	2625	
4266222	2646	
4266223	2704	
4266224	2708	
4266225	2730	
4266226	2817	
4266227	2880	
4266228	2929	
4266229	3000	
4266230	3024	
4266231	3120	
4266232	3125	
4266233	3150	
4266234	3250	
4266235	3276	
4266236	3380	
4266237	3456	
4266238	3600	
4266239	3744	
4266240	3750	
4266241	3780	
4266242	3900	
4266243	4056	
4266244	4320	
4266245	4500	
4266247	4680	
4266248	5184	
4266249	5400	
4266250	5616	
4266251	6480	