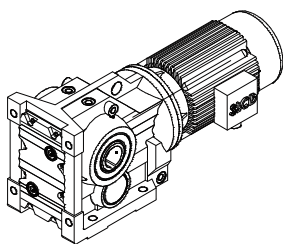




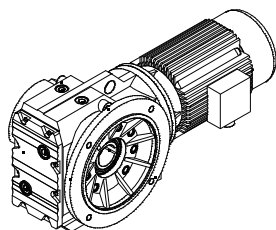
KG 系列斜齿-螺旋锥齿轮减速器

KG series helical-bevel gearmotor

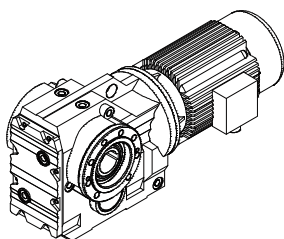


KGW.. 卧式底脚安装
Horizontal foot mounted

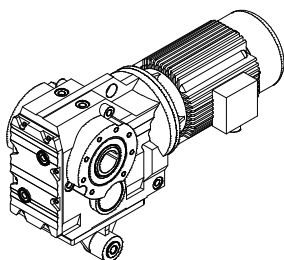
KG



KGL.. 立式法兰安装
Vertical flange mounted



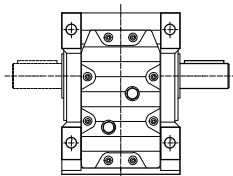
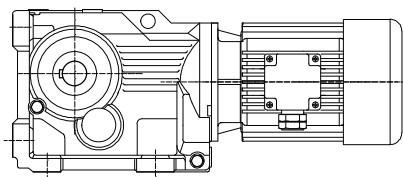
KGLX.. 小法兰安装
Small flange mounted



KGN.. 扭力臂安装
Torque arm mounted

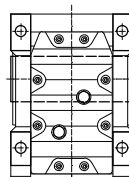
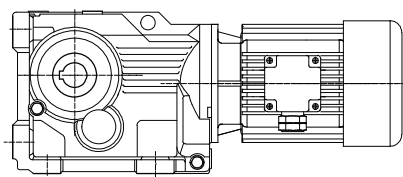


KG 系列斜齿——螺旋锥齿轮减速机型号/KG series helical-bevel gear motor type



KGW..Y..Z

底脚实心轴安装斜齿—螺旋锥齿轮减速机
Foot mounted helical-bevel gear motor with solid shaft

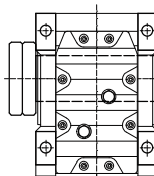
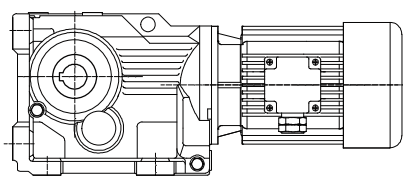


KGW..Y..K

底脚空心轴安装斜齿—螺旋锥齿轮减速机
Foot mounted helical-bevel gear motor with hollow shaft

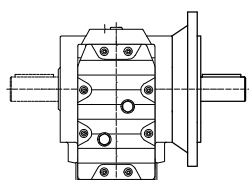
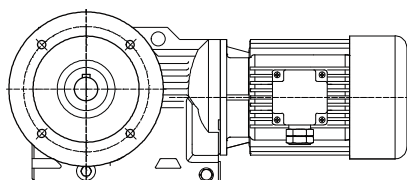
KGW..Y..KV

底脚花键空心轴 (DIN5480) 安装斜齿—螺旋锥齿轮减速机
Foot mounted helical-bevel gear motor with splined hollow shaft to DIN 5480



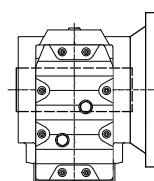
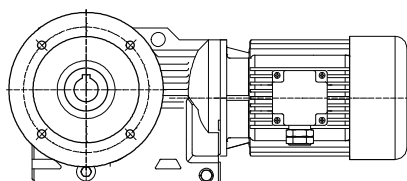
KGW..Y..KH

底脚空心轴胀紧盘安装斜齿—螺旋锥齿轮减速机
Foot mounted helical-bevel gear motor with hollow shaft and expansion disk



KGL..Y..Z

B5法兰实心轴安装斜齿—螺旋锥齿轮减速机
B5 flange mounted helical-bevel gear motor with solid shaft

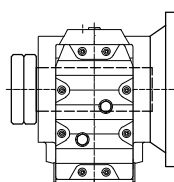
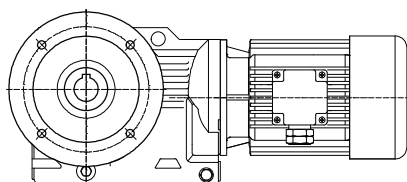


KGL..Y..K

B5法兰空心轴安装斜齿—螺旋锥齿轮减速机
B5 flange mounted helical-bevel gear motor with hollow shaft

KGL..Y..KV

B5法兰花键空心轴 (DIN5480) 安装斜齿—螺旋锥齿轮减速机
B5 flange mounted helical-bevel gear motor with splined hollow shaft to DIN 5480

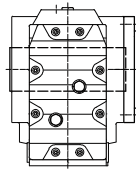
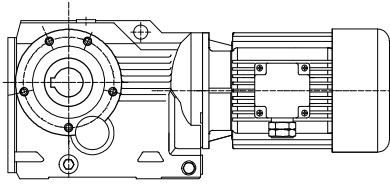


KGL..Y..KH

B5法兰空心轴胀紧盘安装斜齿—螺旋锥齿轮减速机
B5 flange mounted helical-bevel gear motor with hollow shaft and expansion disk



KG 系列斜齿——螺旋锥齿轮减速机型号/KG series helical-bevel gear motor type



KGLX..Y..K

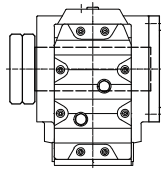
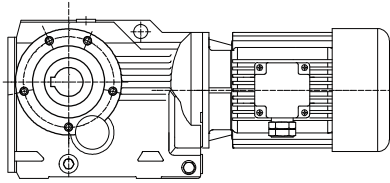
小法兰空心轴安装斜齿—螺旋锥齿轮减速机

Small flange mounted helical-bevel gear motor with hollow shaft

KGLX..Y..KV

小法兰花键空心轴 (DIN5480) 安装斜齿—螺旋锥齿轮减速机

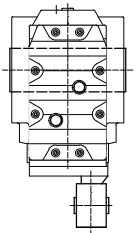
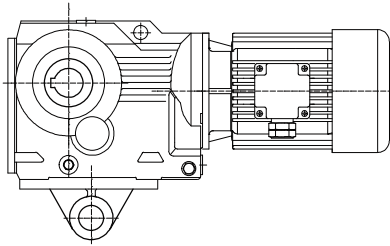
Small flange mounted helical-bevel gear motor with splined hollow shaft to DIN 5480



KGLX..Y..KH

小法兰空心轴胀紧盘安装斜齿—螺旋锥齿轮减速机

Small flange mounted helical-bevel gear motor with hollow shaft and expansion disk



KCN..Y..K

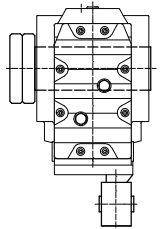
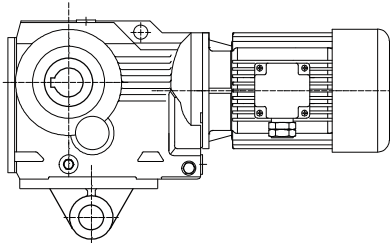
扭力臂空心轴安装斜齿—螺旋锥齿轮减速机

Torque arm mounted helical-bevel gear motor with hollow shaft

KCN..Y..KV

扭力臂花键空心轴 (DIN5480) 安装斜齿—螺旋锥齿轮减速机

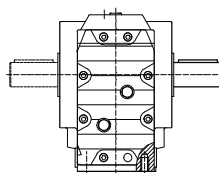
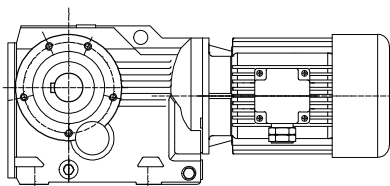
Torque arm mounted helical-bevel gear motor with splined hollow shaft to DIN 5480



KCN..Y..KH

扭力臂空心轴胀紧盘安装斜齿—螺旋锥齿轮减速机

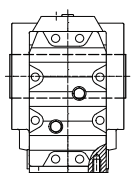
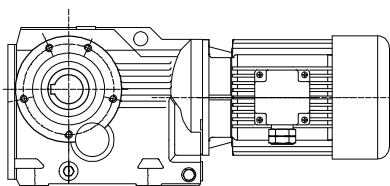
Torque arm mounted helical-bevel gear motor with hollow shaft and expansion disk



KCM..Y..Z

底脚螺纹孔、端面螺纹孔实心轴安装斜齿—螺旋锥齿轮减速机

Foot threaded hole and end surface threaded hole mounted helical-bevel gear motor with solid shaft



KCM..Y..K

底脚螺纹孔、端面螺纹孔空心轴安装斜齿—螺旋锥齿轮减速机

Foot threaded hole and end surface threaded hole mounted helical-bevel gear motor with hollow shaft

KCM..Y..KV

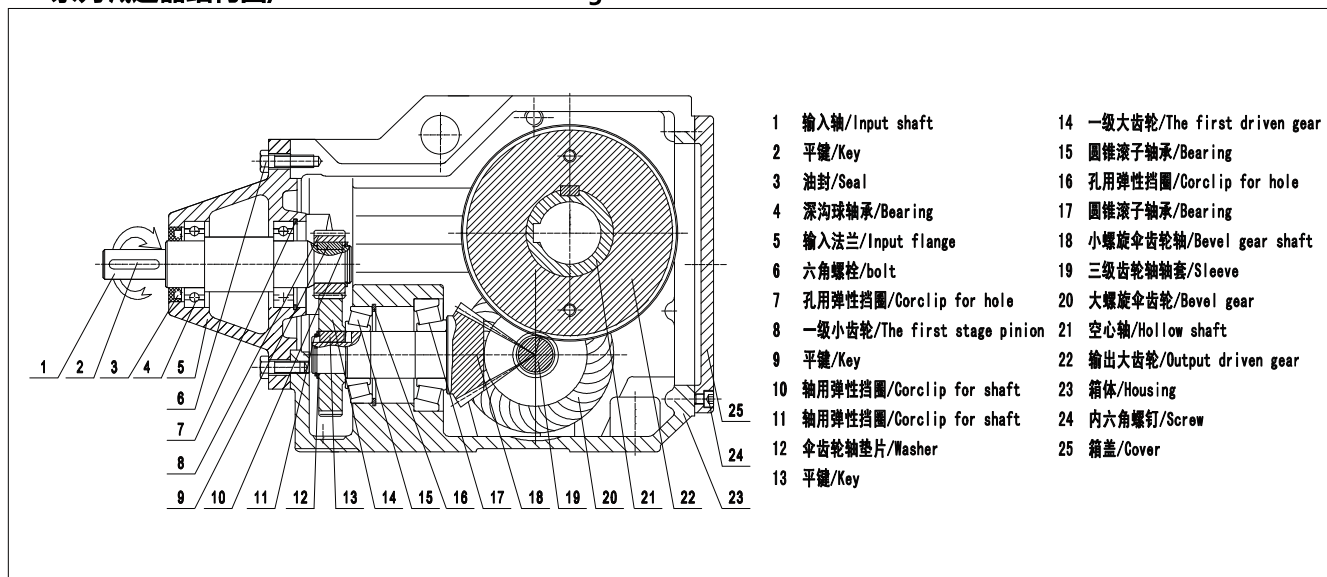
底脚螺纹孔、端面螺纹孔花键空心轴 (DIN5480) 安装斜齿—螺旋锥齿轮减速机

Foot threaded hole and end surface threaded hole mounted helical-bevel gear motor with splined hollow shaft to DIN 5480

KG



KG 系列减速器结构图/ KG series structure drawing



KG

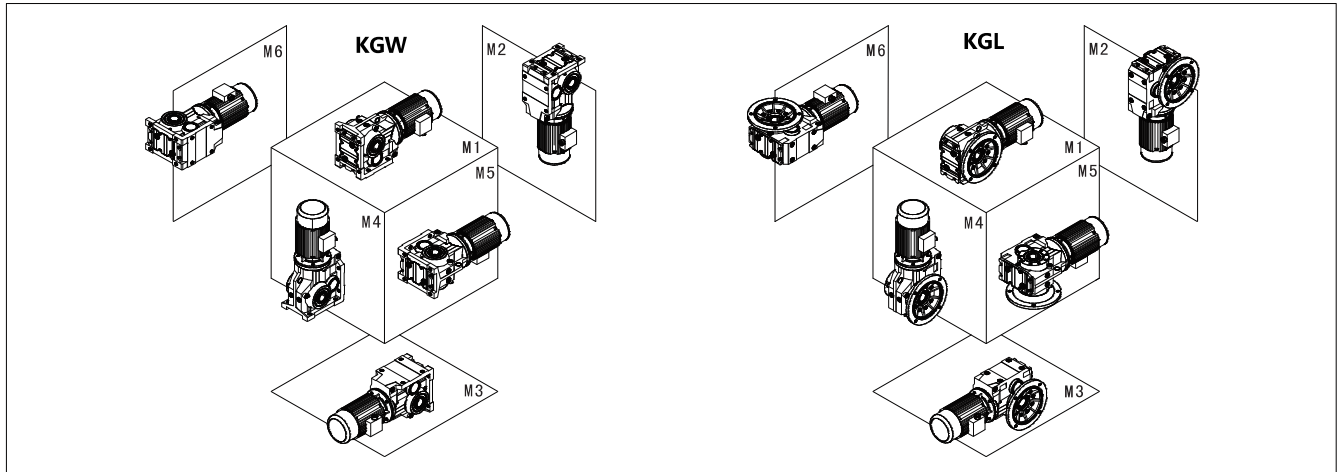
机型表示方法

Model expression

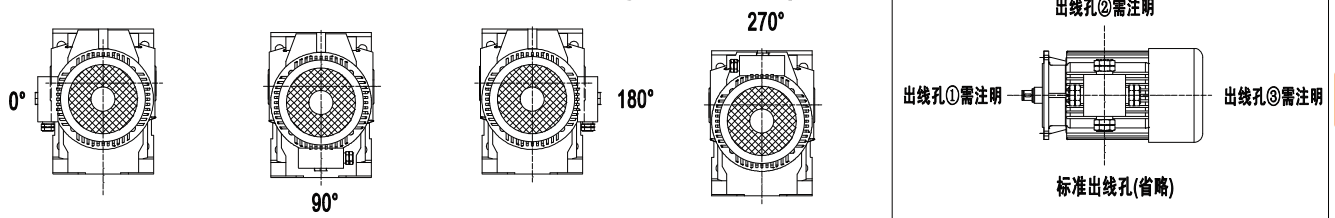
KG	N	57	YEJ	0.75	—	4	/	HF	TF	69.1	KH	M3	270°
1	2	3	4	5		6	7		8	9	10	11	12
1 产品代码 RG—斜齿轮减速电机 FG—平行轴斜齿轮减速电机 KG—斜齿—螺旋锥齿轮减速电机 SG—斜齿—蜗轮蜗杆减速电机	2 装配型式 W—卧式底脚安装 L—立式法兰安装 LX—小法兰安装 M—箱体端面螺纹安装 N—带扭力臂安装	3 减速机型号 57—减速机 规格号为57	4 电动机 Y—三相异步 YEJ—电磁刹车三相异步 YVP—变频调速三相异步 默认（IP54） F—配电机输入法兰 S—配轴输入	5 电动机功率 0.75—电机为0.75 KW 单位 KW	6 电动机级数 2—电动机级数为2 4—电动机级数为4 6—电动机级数为6	7 手动释放装置 无代码—无手动释放装置 HF—手动释放 锁在制动释放位置 HR手动释放 自动退回制动位置	8 电机热保护 无代码—无电机热保护装置 TF—电机热保护装置	9 减速机传动比 69.1—减速机 传动比为69.1	10 输出方式 K—空心轴输出 KH—带胀紧盘空心轴输出 KV—渐开线花键空心轴输出 1Z—实心轴单轴输出(A或B) 2Z—实心轴双轴输出	11 安装位置 M3—安装型式图中 M3位置	12 接线盒位置 无代码—安装型式 图中0° 位置 270° —安装型式 图中 270° 位置		



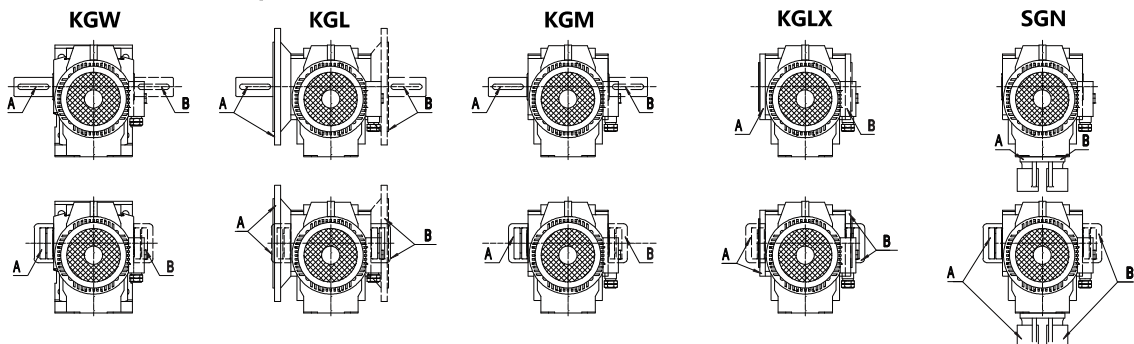
KG 系列减速器安装方位图/KG series installation direction diagram



KG 系列减速器接线盒及出线孔位置/KG series motor wiring box and hole position



KG 系列输出方向/KG series output direction:



KG系列减速机油量表/KG series oil capacity table(unit:L)

油量 (L) 安装方位 机型号	KGW、KGL					
	M1	M2	M3	M4	M5	M6
KG37	0.5	1	1	1.3	1	1
KG47	0.8	1.3	1.5	2	1.6	1.6
KG57	1.2	2.3	2.5	3	2.6	2.4
KG67	1.1	2.4	2.6	3.4	2.6	2.6
KG77	2.2	4.1	4.4	5.9	4.2	4.4
KG87	3.7	8	8.7	10.9	7.8	8
KG97	7	14	15.7	20	15.7	15.5

KG系列减速机重量表/KG series weight table

机型号/type	KG37	KG47	KG55	KG67	KG77	KG87	KG97
重量kg/Weight kg	13	22	29	33	45	81	150

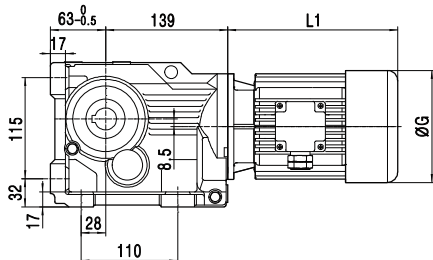
注：表中重量为不加油时重量，带输入轴、输入法兰另加10%；带电机根据所配规格另加。

Note: Inside the table are the weight when oil is not added. Weight should be added with 10% when input shaft and connection flange are furnished; If there is a motor please add weight according to motor type.

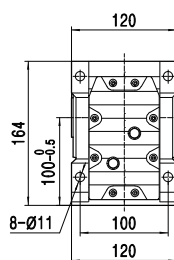


KG37 外形安装尺寸/dimensions:

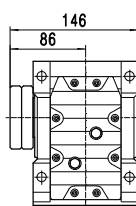
KGW37..



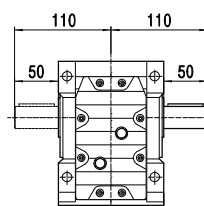
KG37..K/KV



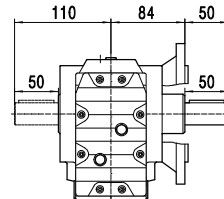
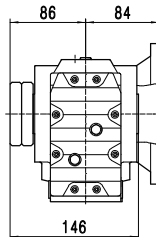
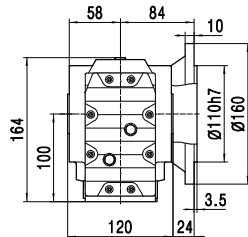
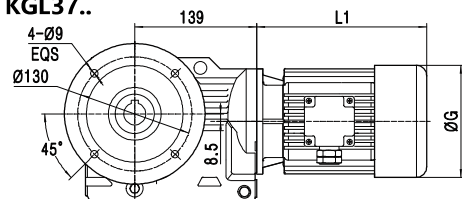
KG37..KH



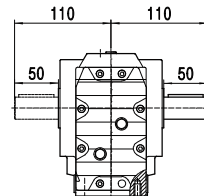
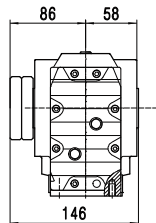
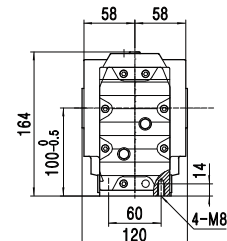
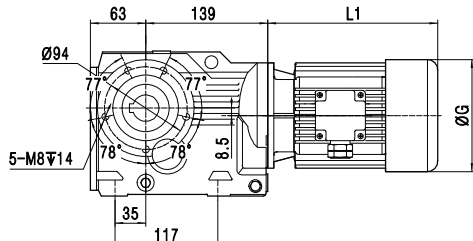
KG37..Z



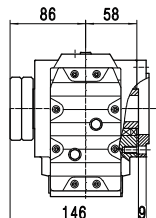
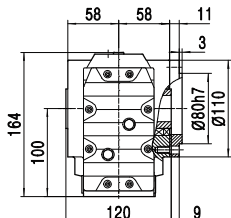
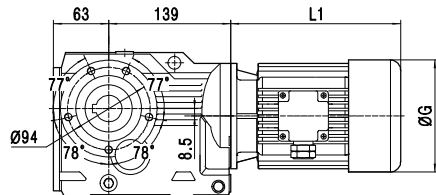
KGL37..



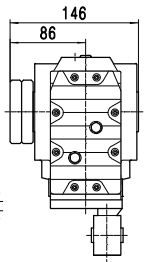
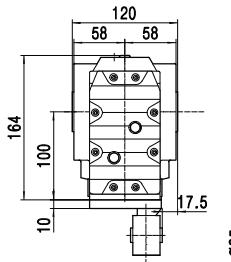
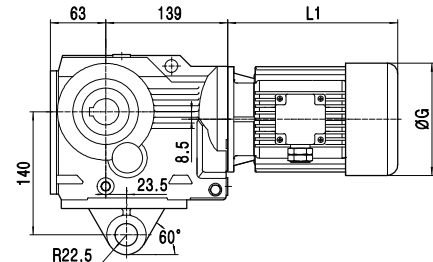
KGM37..



KGLX37..



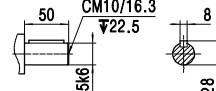
KG37..



输出尺寸/Output dimension

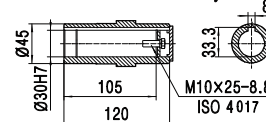
实心轴输出/.Z

Solid shaft



平键空心轴尺寸/.K

Hollow shaft with key

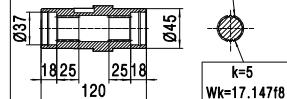


渐开线花键空心轴尺寸/.KV

Hollow shaft with involute spline

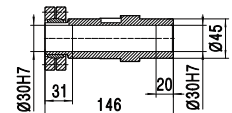
30x1.25x30x22x8f

DIN 5480



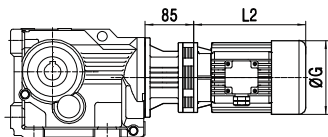
带膨胀盘空心轴尺寸/.KH

Hollow shaft with expansion disk



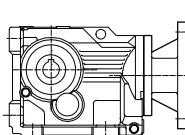
输入方式/input mode

KG..37WB85/Combined with WB85



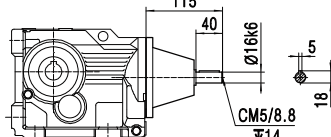
KG37..F

IEC Flange input



KG37..S

Shaft input



Y2电机座号 Motor size	56M	63	71	80	90S	90L	100	
功率/4P Power/(kw)	0.09	0.12 0.18	0.25 0.37	0.55 0.75	1.1	1.5	2.2	
L1	—	250	280	320	342	367	400	
L2	170	190	190	—	—	—	—	
ØG	120	130	145	175	195	195	215	

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。



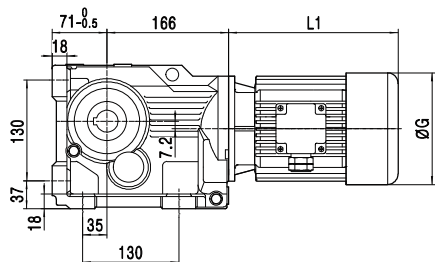
KG37 系列传动能力表/KG37 series drive capacity table

P1	参数代号 Parameter code	KG37传动能力选型参数表/KG37 series of transmission power parameter form																			
		is精确传动比/Exact ratio is																			
		8.06	9.93	11.08	12.43	14.24	17.56	19.59	21.97	24.78	28.15	30.11	36.16	44.56	49.74	55.77	62.91	71.47	76.42	88.08	102.9
0.12kw/4P	T2(N·m)	6	7	8	9	11	13	15	16	18	21	22	27	33	37	41	47	53	57	65	76
	FB	26	21	19	17	16	14	12	11	10	9.5	8.8	7.3	5.7	5.3	4.5	4.0	3.5	3.3	2.8	2.5
0.18kw/4P	T2(N·m)	9	11	13	14	16	20	22	26	28	33	36	42	50	58	65	73	83	87	102	119
	FB	17	14	12	12	10	9	8.1	7.0	6.9	6.0	5.5	4.7	3.8	3.4	3.0	2.7	2.3	2.2	1.89	1.67
0.25kw/4P	T2(N·m)	13	16	18	20	30	29	32	36	40	46	49	58	68	80	90	100	115	123	145	165
	FB	12	9.7	8.8	8.0	5.5	6.1	5.5	5.1	4.7	4.3	4.0	3.3	2.7	2.4	2.1	1.92	1.68	1.60	1.36	1.20
0.37kw/4P	T2(N·m)	20	23	27	30	34	42	46	53	58	67	72	85	100	118	132	149	169	175	202	236
	FB	7.8	6.8	5.9	5.3	4.9	4.2	3.8	3.5	3.2	2.9	2.7	2.3	1.85	1.65	1.46	1.30	1.14	1.08	0.92	0.81
0.55kw/4P	T2(N·m)	29	35	40	45	50	62	70	78	88	100	106	128	151	176	190	214				
	FB	5.4	4.4	4.0	3.5	3.3	2.8	2.6	2.3	2.1	1.96	1.84	1.53	1.24	1.11	0.98	0.87				
0.75kw/4P	T2(N·m)	40	48	54	61	69	85	95	108	121	137	147	175	207	231						
	FB	3.9	3.2	2.9	2.6	2.4	2.1	1.91	1.71	1.59	1.44	1.35	1.12	0.91	0.81						
1.1kw/4P	T2(N·m)	58	72	80	89	102	125	139	156	175	192	205									
	FB	2.6	2.2	2.0	1.78	1.65	1.42	1.30	1.16	1.08	0.98	0.92									
1.5kw/4P	T2(N·m)	78	97	108	121	138	170	182	204												
	FB	1.95	1.63	1.46	1.30	1.21	1.04	0.95	0.85												
2.2kw/4P	T2(N·m)	110	135	151	169	194															
	FB	1.33	1.11	1.00	0.89	0.82															
0.18kw/6P	T2(N·m)																	125	134	154	180
	FB																	1.54	1.47	1.25	1.10
0.25kw/6P	T2(N·m)																	173	186	213	
	FB																	1.10	1.05	0.90	
n1=1450rpm/4P	n2(rpm)	180	146	131	117	102	82.6	74.0	66.0	58.5	51.5	48.2	40.1	32.5	29.2	26.0	23.0	20.3	19.0	16.5	14.1
n1=960rpm/6P	n2(rpm)																	13.4	12.6	10.9	9.33
径向载荷 Radial Load	F _{r1} (N)	1190	1230	1230	1270	1490	1490	1500	1500	1500	1510	1510	1510	1510	1510	1510	1510	1510	1510	1510	1510
	F _{r2} (N)	1790	1870	2040	2210	2250	2460	2550	2640	2830	2830	3100	3370	3480	3960	3960	4260	4550	4690	4790	4790

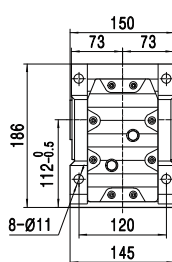


KG47 外形安装尺寸/dimensions:

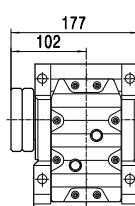
KGW47..



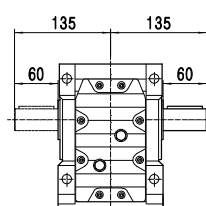
KG47..K/KV



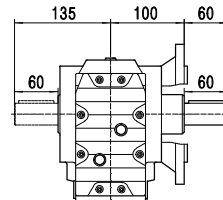
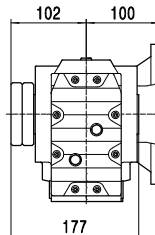
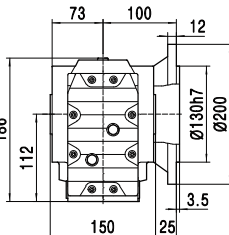
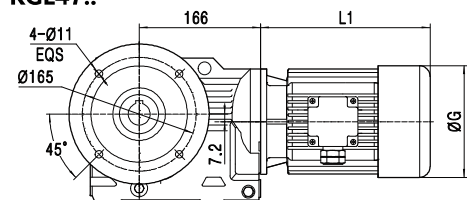
KG47..KH



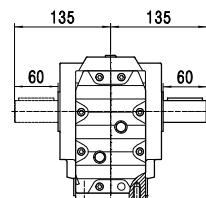
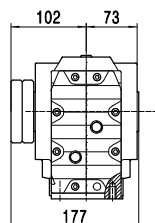
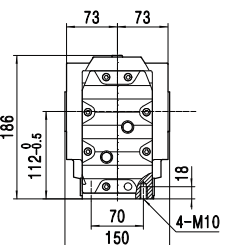
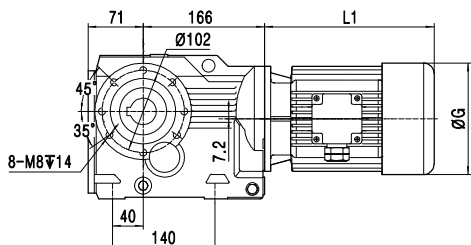
KG47..Z



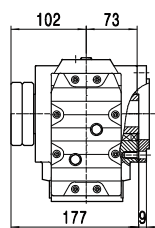
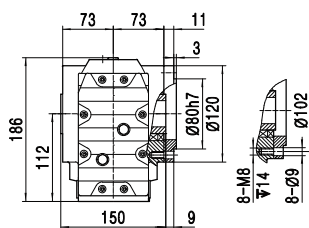
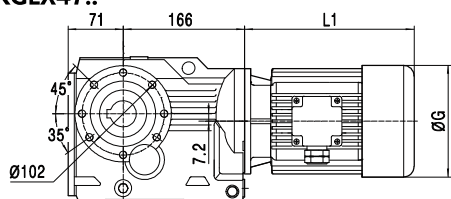
KGL47..



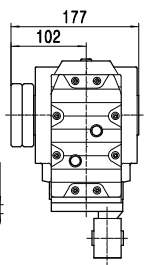
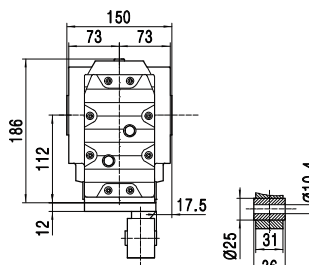
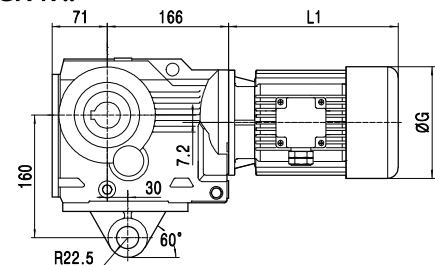
KGM47..



KGLX47..



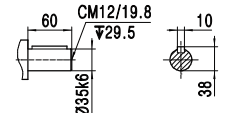
KG47..



输出尺寸/Output dimension

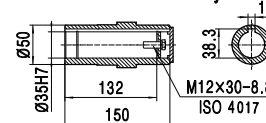
实心轴输出/.Z

Solid shaft



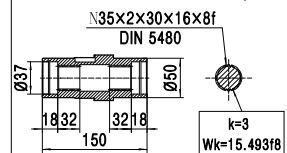
平键空心轴尺寸/.K

Hollow shaft with key



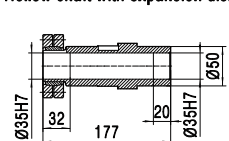
渐开线花键空心轴尺寸/.KV

Hollow shaft with involute spline



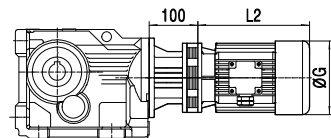
带胀紧盘空心轴尺寸/.KH

Hollow shaft with expansion disk



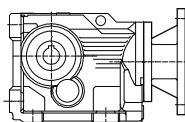
输入方式/input mode

KG..47WB100/Combined with WB100



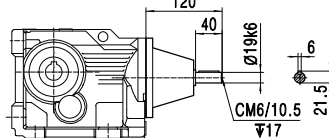
KG47..F

IEC Flange input



KG47..S

Shaft input



Y2电机座号 Motor size	63	71	80	90S	90L	100	112
功率/4P Power/(kw)	0.18	0.25 0.37	0.55 0.75	1.1	1.5	2.2 3.0	4.0
L1	250	280	320	342	367	400	408
L2	190	190	225	—	—	—	—
ØG	130	145	175	195	195	215	240

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。

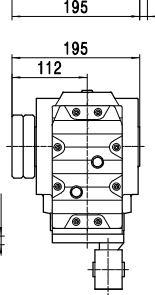
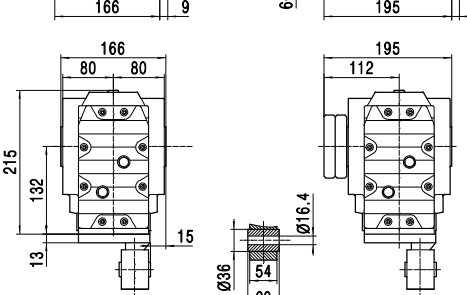
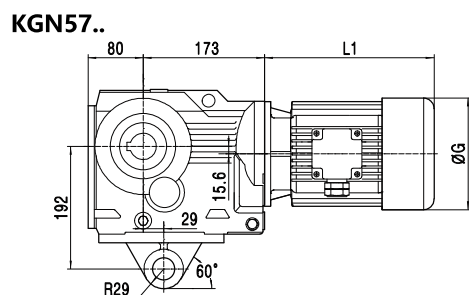
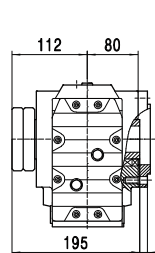
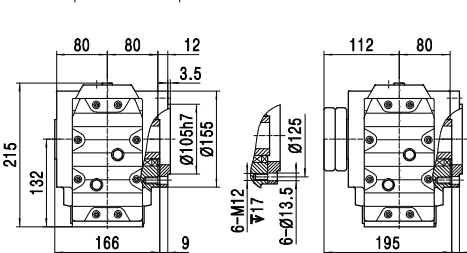
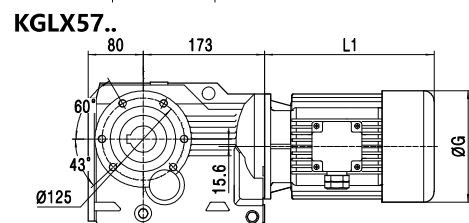
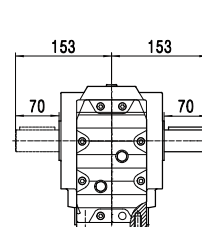
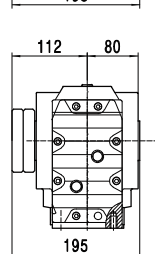
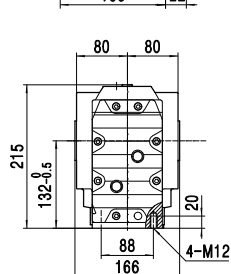
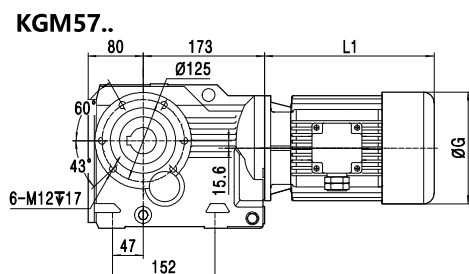
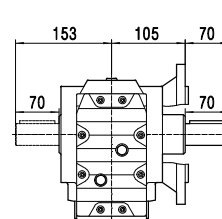
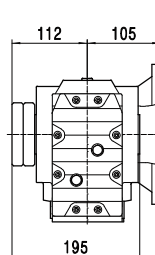
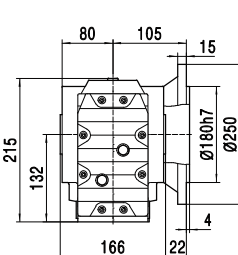
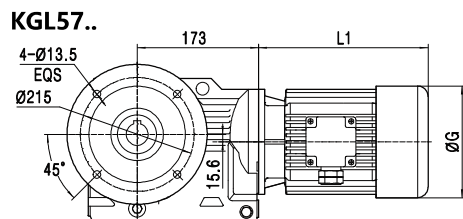
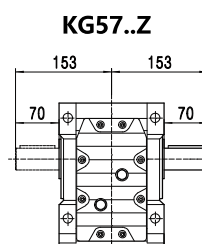
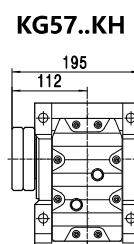
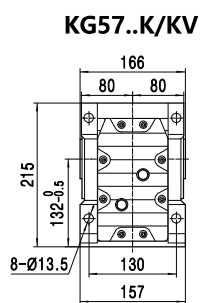
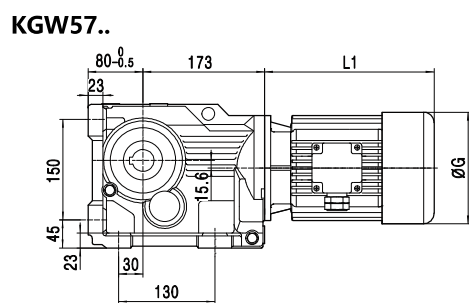


KG47 系列传动能力表/KG47 series drive capacity table

P1	参数代号 Parameter code	KG47传动能力选型参数表/KG47 series of transmission power parameter form																							
		is精确传动比/Exact ratio is																							
		8.24	9.82	11.28	12.42	14.37	17.13	19.67	21.65	25.20	28.05	31.43	36.07	43.00	49.38	54.36	63.27	70.44	78.92	83.77	101.5	117.1	126.4		
0.18kw/4P	T2(N·m)																		78	88	93	113	130	141	
	FB																	4.8	4.3	4.0	3.3	2.9	2.6		
0.25kw/4P	T2(N·m)														76	84	98	109	122	130	157	181	196		
	FB													4.9	4.5	3.8	3.4	3.0	2.8	2.4	2.0	2.0	1.92		
0.37kw/4P	T2(N·m)												83	98	113	125	145	161	188	206	240	278	300		
	FB											4.5	3.8	3.3	3.0	3.0	2.6	2.3	2.1	1.95	1.62	1.41	1.30		
0.55kw/4P	T2(N·m)								86	96	107	123	146	168	185	225	250	280	295	360	399	430			
	FB								4.4	3.9	3.5	3.0	2.5	2.2	2.0	1.75	1.56	1.40	1.31	1.09	0.95	0.87			
0.75kw/4P	T2(N·m)					67	80	91	101	117	130	146	167	208	240	263	305	340	380	389	471				
	FB					4.5	4.5	4.1	3.7	3.2	2.9	2.5	2.2	1.88	1.64	1.49	1.28	1.15	1.03	0.96	0.80				
1.1kw/4P	T2(N·m)	56	67	77	85	98	117	134	147	172	208	240	262	305	340	380	431								
	FB	4.5	3.9	3.6	3.4	3.1	3.0	2.8	2.5	2.2	1.97	1.75	1.53	1.28	1.12	1.02	0.87								
1.5kw/4P	T2(N·m)	77	91	105	115	133	159	190	209	244	270	302	350	399	459										
	FB	3.3	2.9	2.7	2.5	2.3	2.2	2.0	1.87	1.61	1.45	1.29	1.12	0.94	0.82										
2.2kw/4P	T2(N·m)	117	139	160	176	203	244	280	307	355	382	428													
	FB	2.2	1.97	1.83	1.71	1.55	1.53	1.40	1.28	1.10	0.99	0.88													
3.0kw/4P	T2(N·m)	160	190	217	238	276	328	376	402	468															
	FB	1.66	1.44	1.34	1.26	1.14	1.12	1.03	0.94	0.80															
4.0kw/4P	T2(N·m)	204	243	279	308	356	424																		
	FB	1.25	1.08	1.01	0.94	0.86	0.84																		
0.18kw/6P	T2(N·m)																								
	FB																								
0.37kw/6P	T2(N·m)																								
	FB																								
n1=1450rpm/4P	n2(rpm)	176	148	129	117	101	84.6	73.7	67.0	57.5	51.7	46.1	40.2	33.7	29.4	26.7	22.9	20.6	18.4	17.3	14.3	12.4	11.5		
n1=960rpm/6P	n2(rpm)																			11.5	9.45	8.20	7.59		
径向载荷 Radial Load	Fr1(N)	1960	980	980	1140	1170	1190	1190	1220	1230	1280	1290	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600		
	F2(N)	2880	3000	3250	3160	3300	3590	3740	4000	4220	4390	4690	5030	5030	5030	5030	5030	5030	5030	5030	5030	5030	5030		

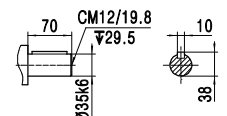


KG57 外形安装尺寸/dimensions:

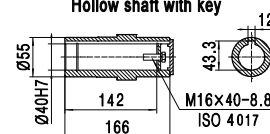


输出尺寸/Output dimension

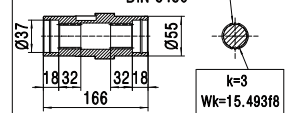
实心轴输出/..Z
Solid shaft



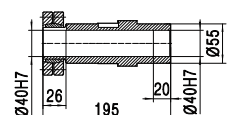
平键空心轴尺寸/..K
Hollow shaft with key



渐开线花键空心轴尺寸/..KV
Hollow shaft with involute spline
N35x2x30x16x8f
DIN 5480

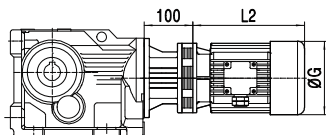


带胀紧盘空心轴尺寸/..KH
Hollow shaft with expansion disk

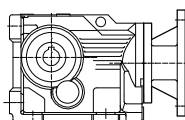


输入方式/input mode

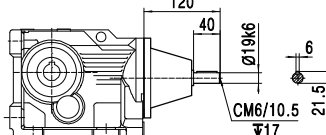
KG..57WB100 /Combined with WB100



KG57..F
IEC Flange input



KG57..S
Shaft input



Y2电机机座号 Motor size	63	71		80		90S	90L	100		112	132S	
功率/kW Power/(kw)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	
L1	—	280		320		342	367	400		408	473	
L2	190	190		225		—	—	—		—	—	
ØG	130	145		175		195	195	215		240	275	

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。



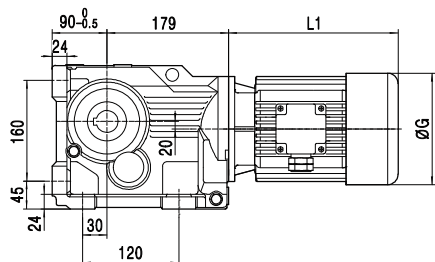
KG57 系列传动能力表/KG57 series drive capacity table

P1	参数代号 Parameter code	KG57传动能力选型参数表/KG57 series of transmission power parameter form																							
		is精确传动比/Exact ratio is																							
		8.11	9.69	10.99	12.23	14.63	17.16	19.47	21.66	24.21	27.22	30.83	36.46	43.56	49.43	54.97	61.45	69.09	78.27	85.82	102.1	116.0	124.1	143.7	
0.25kw/4P	T2(N·m)																								
	FB																		121	133	158	179	192	222	
0.37kw/4P	T2(N·m)																			4.7	4.3	3.6	3.1	2.9	2.4
	FB															126	141	158	179	197	234	266	284	329	
0.55kw/4P	T2(N·m)															4.5	4.0	3.6	3.2	2.9	2.4	2.1	2.0	1.65	
	FB												124	148	168	187	209	235	267	292	348	395	438	507	
0.75kw/4P	T2(N·m)												4.6	3.8	3.4	3.0	2.7	2.4	2.1	1.97	1.65	1.45	1.35	1.11	
	FB									126	143	169	202	230	255	285	321	363	415	492	560	600	667		
1.1kw/4P	T2(N·m)															2.2	1.99	1.77	1.57	1.45	1.21	1.06	0.99	0.81	
	FB				83	100	117	133	148	165	185	210	248	297	337	374	435	490	555	608	695				
1.5kw/4P	T2(N·m)				4.8	4.5	4.5	4.1	3.7	3.4	3.0	2.7	2.3	1.94	1.70	1.54	1.36	1.21	1.07	0.99	0.83				
	FB	75	90	102	114	136	159	181	201	225	253	286	339	420	478	531	594	668							
2.2kw/4P	T2(N·m)	4.4	3.9	3.8	3.5	3.3	3.3	2.7	3.0	2.5	2.2	1.98	1.70	1.42	1.25	1.13	1.00	0.89							
	FB	110	132	150	167	199	234	265	295	330	371	420	517	618	673										
3.0kw/4P	T2(N·m)	3.0	2.7	2.6	2.4	2.2	2.2	2.0	1.88	1.71	1.53	1.35	1.16	0.97	0.85										
	FB	151	180	204	227	272	319	362	402	450	506	573	677												
4.0kw/4P	T2(N·m)	2.2	1.97	1.90	1.78	1.66	1.65	1.50	1.38	1.26	1.12	0.99	0.85												
	FB	201	240	272	303	362	425	482	536	600	674														
5.5kw/4P	T2(N·m)	1.65	1.48	1.42	1.33	1.25	1.24	1.12	1.03	0.94	0.84														
	FB	276	330	374	416	498	584	663																	
0.18kw/6P	T2(N·m)	1.20	1.07	1.04	0.97	0.91	0.90	0.82																	
	FB																								
0.37kw/6P	T2(N·m)																								
	FB																								
n1=1450rpm/4P	n2(rpm)	179	150	132	119	99.1	84.5	74.5	66.9	59.9	53.3	47.0	39.8	33.3	29.3	26.4	23.6	21.0	18.5	16.9	14.2	12.5	11.7	10.1	
n1=960rpm/6P	n2(rpm)																				9.40	8.28	7.74	6.68	
径向载荷 Radial Load	Fr1(N)	1765	1260	1260	1345	1440	1470	1475	1515	1515	1540	1545	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	900	
	Fr2(N)	5730	6385	6510	6465	6535	6680	6755	6885	6995	7080	7230	7400	7400	7400	7400	7400	7400	7400	7400	7400	7400	7400	4885	

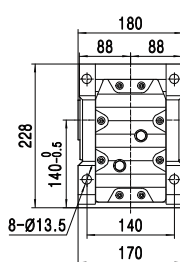


KG67 外形安装尺寸/dimensions:

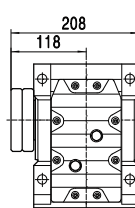
KGW67..



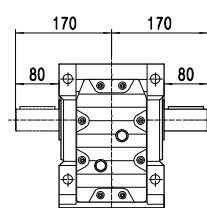
KG67..K/KV



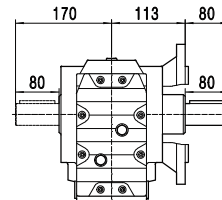
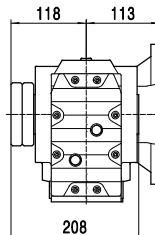
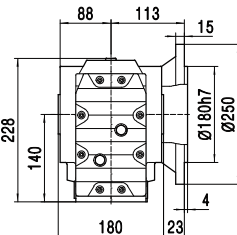
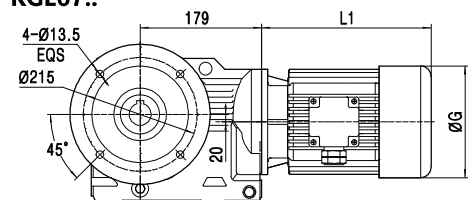
KG67..KH



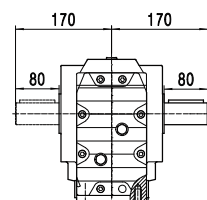
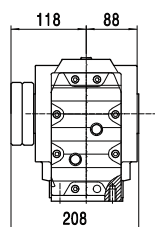
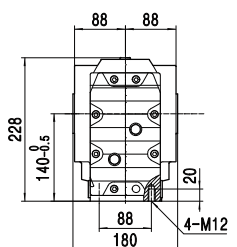
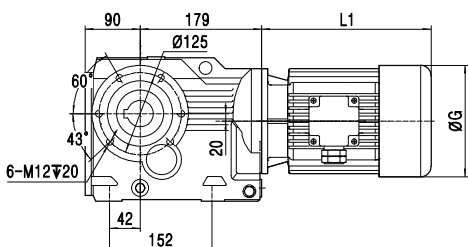
KG67..Z



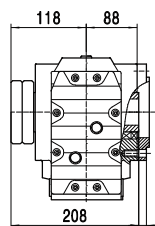
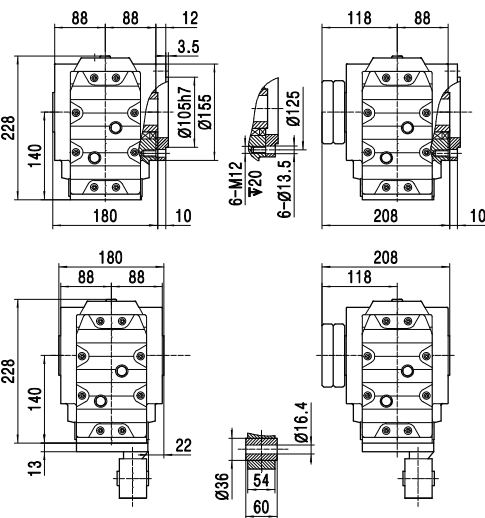
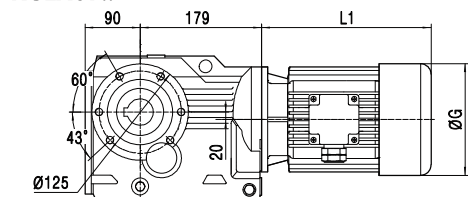
KGL67..



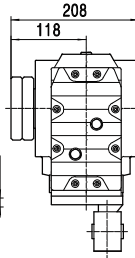
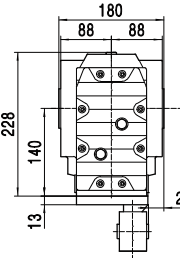
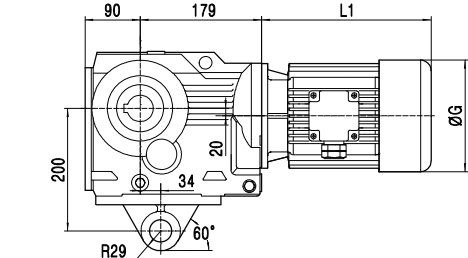
KGM67..



KGLX67..



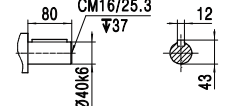
KG67..



输出尺寸/Output dimension

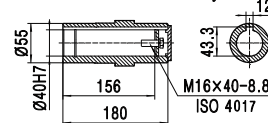
实心轴输出/.Z

Solid shaft



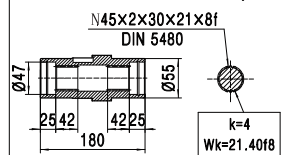
平键空心轴尺寸/.K

Hollow shaft with key



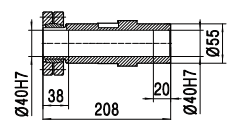
渐开线花键空心轴尺寸/.KV

Hollow shaft with involute spline



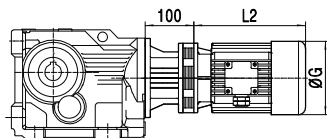
带膨胀盘空心轴尺寸/.KH

Hollow shaft with expansion disk



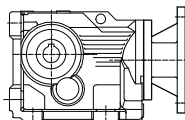
输入方式/input mode

KG..67WB100/Combined with WB100



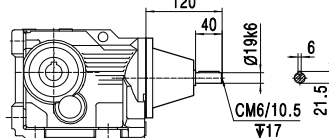
KG67..F

IEC Flange input



KG67..S

Shaft input



Y2电机座号 Motor size	63	71	80	90S	90L	100	112	132S	132M
功率/4P Power/(kw)	0.18	0.25 0.37	0.55 0.75	1.1	1.5	2.2 3.0	4.0	5.5	7.5
L1	—	280	320	342	367	400	408	473	513
L2	190	190	225	—	—	—	—	—	—
ØG	130	145	175	195	195	215	240	275	275

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。



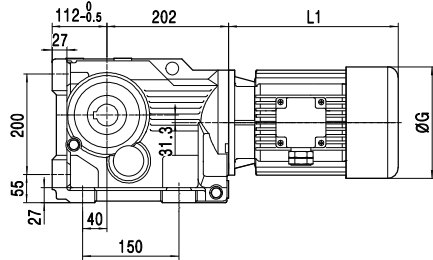
KG67 系列传动能力表/KG67 series drive capacity table

P1	参数代号 Parameter code	KG67传动能力选型参数表/KG67 series of transmission power parameter form																							
		is精确传动比/Exact ratio is																							
		8.14	9.73	11.04	12.28	14.42	17.23	19.55	21.74	24.30	27.33	30.96	36.46	43.56	49.43	54.97	61.45	69.09	78.27	85.82	102.1	116.0	124.1	143.7	
0.37kw/4P	T2(N·m)																	158	179	197	234	266	284	329	
	FB																	4.8	4.3	3.9	3.3	2.9	2.7	2.3	
0.55kw/4P	T2(N·m)														168	187	209	235	267	292	348	395	438	507	
	FB														4.5	4.1	3.7	3.2	2.9	2.6	2.2	1.95	1.82	1.58	
0.75kw/4P	T2(N·m)													169	202	255	285	321	363	415	492	560	600	667	
	FB												4.5	3.8	3.3	3.0	2.7	2.4	2.1	1.93	1.63	1.43	1.33	1.16	
1.1kw/4P	T2(N·m)								148	165	186	211	248	297	337	374	435	490	555	608	695	790	845		
	FB							4.9	4.6	4.1	3.6	3.1	2.6	2.3	2.0	1.85	1.64	1.45	1.32	1.11	0.97	0.91			
1.5kw/4P	T2(N·m)		90	103	114	134	160	182	202	226	254	288	339	420	478	531	594	668	727	797	948				
	FB		5.0	4.9	4.6	4.3	4.3	3.9	3.6	3.4	3.0	2.6	2.2	1.91	1.68	1.51	1.35	1.20	1.06	0.97	0.81				
2.2kw/4P	T2(N·m)	111	133	150	167	196	235	266	296	331	388	439	517	618	673	749	837	941							
	FB	3.7	3.4	3.3	3.1	2.9	2.9	2.6	2.4	2.3	2.0	1.83	1.55	1.30	1.15	1.03	0.92	0.82							
3.0kw/4P	T2(N·m)	151	181	205	228	268	320	363	420	471	530	600	677	809	918										
	FB	2.7	2.5	2.4	2.3	2.1	2.1	1.97	1.82	1.71	1.52	1.34	1.14	0.95	0.84										
4.0kw/4P	T2(N·m)	210	250	284	317	372	443	502	558	624	677	767	903												
	FB	2.0	1.87	1.84	1.72	1.64	1.63	1.48	1.36	1.28	1.14	1.01	0.85												
5.5kw/4P	T2(N·m)	289	344	392	436	512	612	686	740	827	931														
	FB	1.49	1.36	1.34	1.25	1.19	1.19	1.07	0.99	0.93	0.83														
7.5kw/4P	T2(N·m)	378	452	513	570	670	800																		
	FB	1.09	1.00	0.98	0.92	0.87	0.87																		
0.18kw/6P	T2(N·m)																				172	195	209	242	
	FB																				4.5	3.9	3.6	3.2	
0.37kw/6P	T2(N·m)																				367	416	446	517	
	FB																				2.1	1.92	1.79	1.56	
0.75kw/6P	T2(N·m)																				716	813	870		
	FB																				1.08	0.94	0.88		
n1=1450rpm/4P	n2(rpm)	178	149	131	118	101	84.2	74.2	66.7	59.7	53.1	46.8	39.8	33.3	29.3	26.4	23.6	21.0	18.5	16.9	14.2	12.5	11.7	10.1	
	n2(rpm)																				9.40	8.28	7.74	6.68	
径向载荷 Radial Load	Fr1(N)	1570	1540	1540	1550	1710	1750	1760	1810	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	
	F2(N)	8580	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	9770	

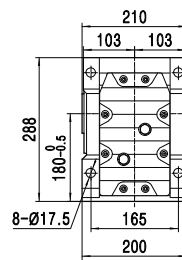


KG77 外形安装尺寸/dimensions:

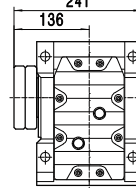
KGW77..



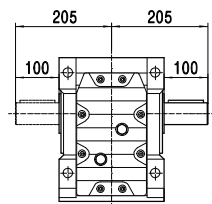
KG77..K/KV



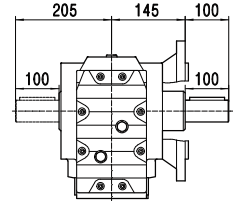
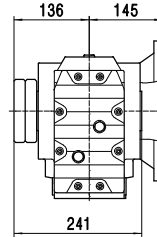
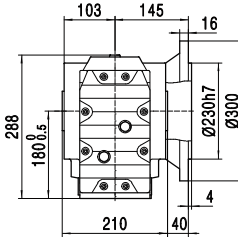
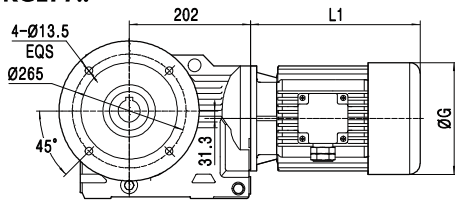
KG77..KH



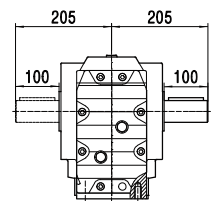
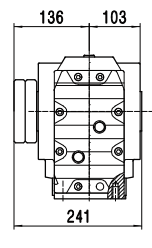
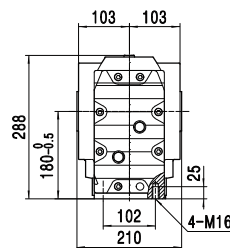
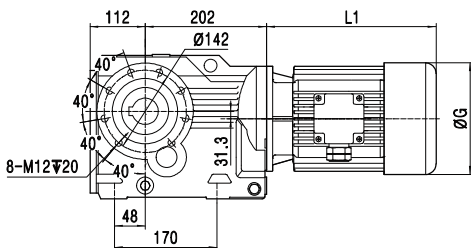
KG77..Z



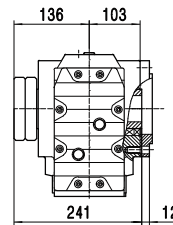
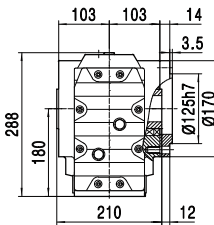
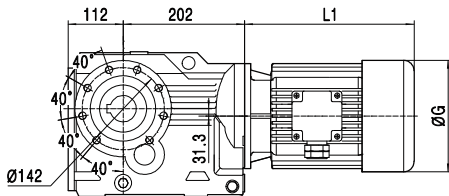
KGL77..



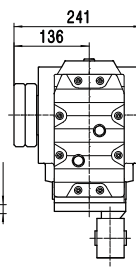
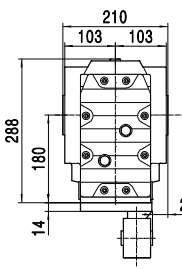
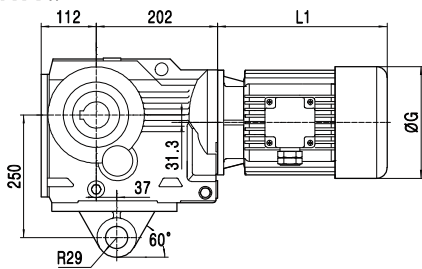
KGM77..



KGLX77..



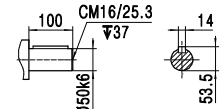
KGN77..



输出尺寸/Output dimension

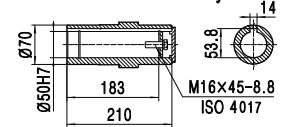
实心轴输出/..Z

Solid shaft



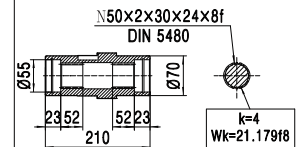
平键空心轴尺寸/..K

Hollow shaft with key



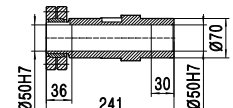
渐开线花键空心轴尺寸/..KV

Hollow shaft with involute spline



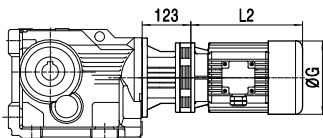
带膨胀盘空心轴尺寸/..KH

Hollow shaft with expansion disk



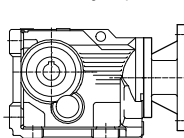
输入方式/input mode

KG..77WB120/Combined with WB120



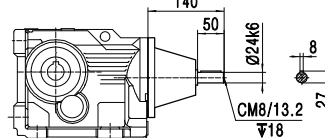
KG77..F

IEC Flange input



KG77..S

Shaft input



Y2电机机座号 Motor size	71		80		90S	90L	100		112	132S	132M	160M	160L	
功率/4P Power/(kw)	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15	
L1	—		320		342	367	400		408	473	513	560	615	
L2	190		225		260	285	—		—	—	—	—	—	
ØG	145		175		195	195	215		240	275	275	330	330	

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。



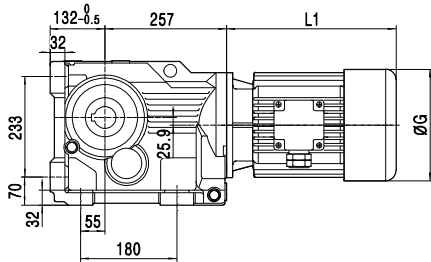
KG77 系列传动能力表/ KG77 series drive capacity table

P1	参数代号 Parameter code	KG77传动能力选型参数表/ KG77 series of transmission power parameter form																									
		is精确传动比/Exact ratio is																									
		8.22	9.83	11.15	12.40	14.42	17.23	19.55	21.74	24.30	27.33	30.96	36.46	43.56	49.43	54.97	61.45	69.09	76.27	85.82	102.1	118.8	125.9	142.4	163.1	175.5	
0.55kw/4P	T2(N·m)																			292	348	405	429	485	555	597	
	FB																			4.9	4.1	3.6	3.4	3.0	2.4	2.3	
0.75kw/4P	T2(N·m)																	321	363	398	474	552	585	661	757	815	
	FB																	4.5	4.0	3.6	3.0	2.6	2.5	2.2	1.80	1.68	
1.1kw/4P	T2(N·m)												297	337	374	418	471	533	584	695	809	858	970	1111	1195		
	FB												4.9	4.3	3.9	3.4	3.1	2.7	2.4	2.1	1.80	1.70	1.50	1.23	1.14		
1.5kw/4P	T2(N·m)											339	405	459	510	571	642	727	797	948	1104	1169	1323	1514	1629		
	FB											4.3	3.6	3.1	2.8	2.5	2.2	2.0	1.83	1.53	1.32	1.25	1.10	0.90	0.84		
2.2kw/4P	T2(N·m)							296	331	372	422	497	593	673	749	837	941	1066	1169	1390	1619	1715					
	FB							4.6	4.4	3.9	3.4	2.9	2.4	2.1	1.95	1.74	1.55	1.37	1.25	1.05	0.90	0.85					
3.0kw/4P	T2(N·m)		183	207	230	268	320	363	404	451	508	575	677	809	918	1021	1141	1283	1454	1594							
	FB		4.9	4.8	4.5	4.2	4.0	3.7	3.4	3.2	2.8	2.5	2.1	1.80	1.59	1.43	1.28	1.14	1.00	0.91							
4.0kw/4P	T2(N·m)	204	243	276	307	357	427	484	538	602	677	767	903	1079	1224	1361	1522	1711									
	FB	4.1	3.7	3.6	3.3	3.2	3.0	2.8	2.5	2.4	2.1	1.91	1.61	1.35	1.19	1.07	0.96	0.85									
5.5kw/4P	T2(N·m)	280	335	380	422	491	587	666	740	827	931	1054	1241	1483	1683												
	FB	3.0	2.7	2.6	2.4	2.3	2.2	2.0	1.85	1.76	1.56	1.39	1.17	0.98	0.87												
7.5kw/4P	T2(N·m)	397	475	539	600	695	800	908	1009	1128	1269	1438	1693														
	FB	2.2	1.97	1.94	1.80	1.71	1.63	1.51	1.35	1.29	1.15	1.02	0.86														
11kw/4P	T2(N·m)	583	669	759	844	982	1173	1331	1481	1655																	
	FB	1.49	1.34	1.33	1.23	1.17	1.11	1.03	0.92	0.88																	
15kw/4P	T2(N·m)	763	913	1035	1152	1339	1600																				
	FB	1.10	0.99	0.97	0.90	0.85	0.82																				
0.25kw/6P	T2(N·m)																						294	333	381	410	
	FB																						4.9	4.3	3.5	3.3	
0.55kw/6P	T2(N·m)																					611	648	733	839	902	
	FB																					2.4	2.2	1.98	1.62	1.51	
1.1kw/6P	T2(N·m)																					1222	1295	1465	1677		
	FB																					1.19	1.13	0.99	0.81		
n1=1450rpm/4P	n2(rpm)	176.4	147.5	130.0	116.9	100.6	84.16	74.17	66.70	59.67	53.06	46.83	39.77	33.29	29.33	26.38	23.60	20.99	18.53	16.90	14.20	11.52	10.18	8.89	8.26		
n1=960rpm/6P	n2(rpm)																					8.08	7.62	6.74	5.89	5.47	
径向载荷 Radial Load	Fr1(N)	2800	2790	2790	2860	3050	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	3120	
	Fr2(N)	11130	11810	12240	12630	12920	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	13090	

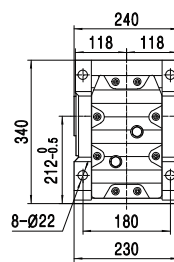


KG87 外形安装尺寸/dimensions:

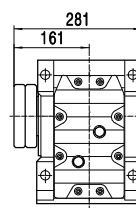
KGW87..



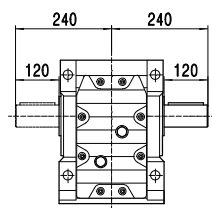
KG87..K/KV



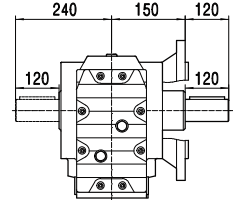
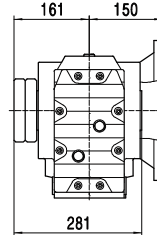
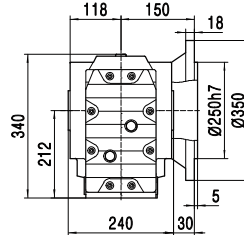
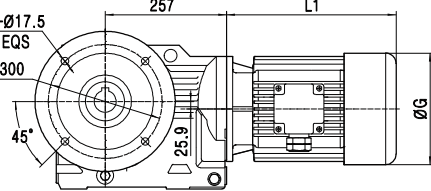
KG87..KH



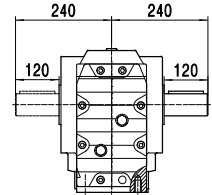
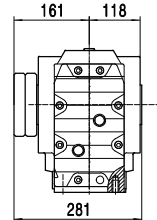
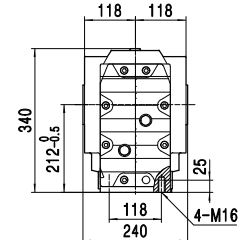
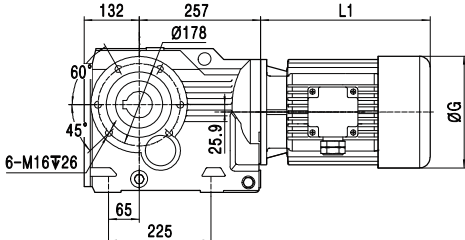
KG87..Z



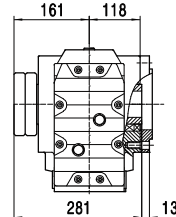
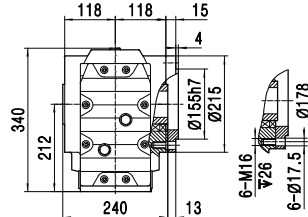
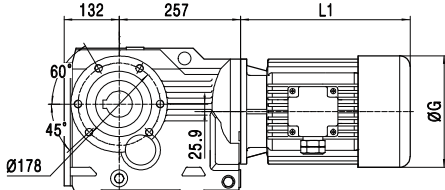
KGL87..



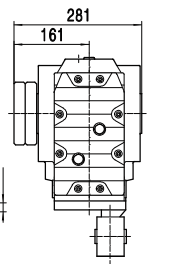
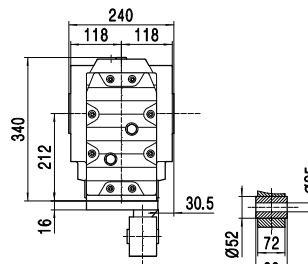
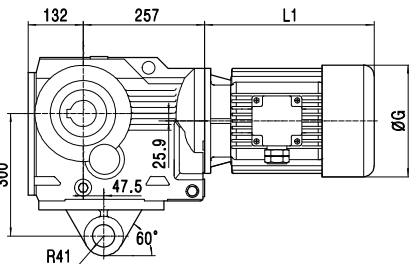
KGM87..



KGLX87..



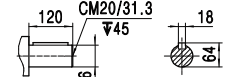
KGN87..



输出尺寸/Output dimension

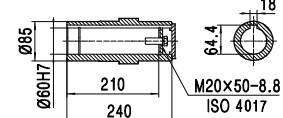
实心轴输出/.Z

Solid shaft



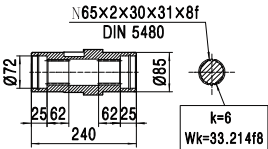
平键空心轴尺寸/.K

Hollow shaft with key



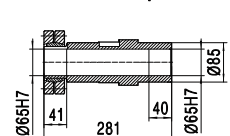
渐开线花键空心轴尺寸/.KV

Hollow shaft with involute spline



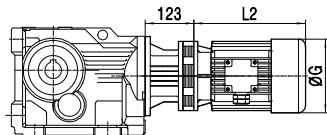
带膨胀盘空心轴尺寸/.KH

Hollow shaft with expansion disks

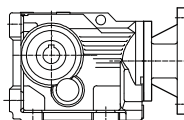


输入方式/input mode

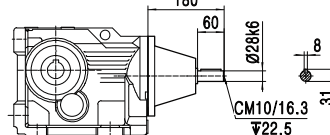
KG..87WB120/Combined with WB120



KG87..F
IEC Flange input



KG87..S
Shaft input



Y2电机机座号 Motor size	71		80		90S	90L	100		112	132S	132M	160M	160L	180M	180L
功率/4P Power/(kw)	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15	18.5	22
L1	—		320		342	367	400		408	473	513	560	615	645	675
L2	190		225		260	285		—	—	—	—	—	—	—	—
ØG	145		175		195	195		215	240	275	275	330	330	380	380

注: 电机尺寸仅供参考、尺寸 L1 允许变动、选型时请充分考虑安装空间。

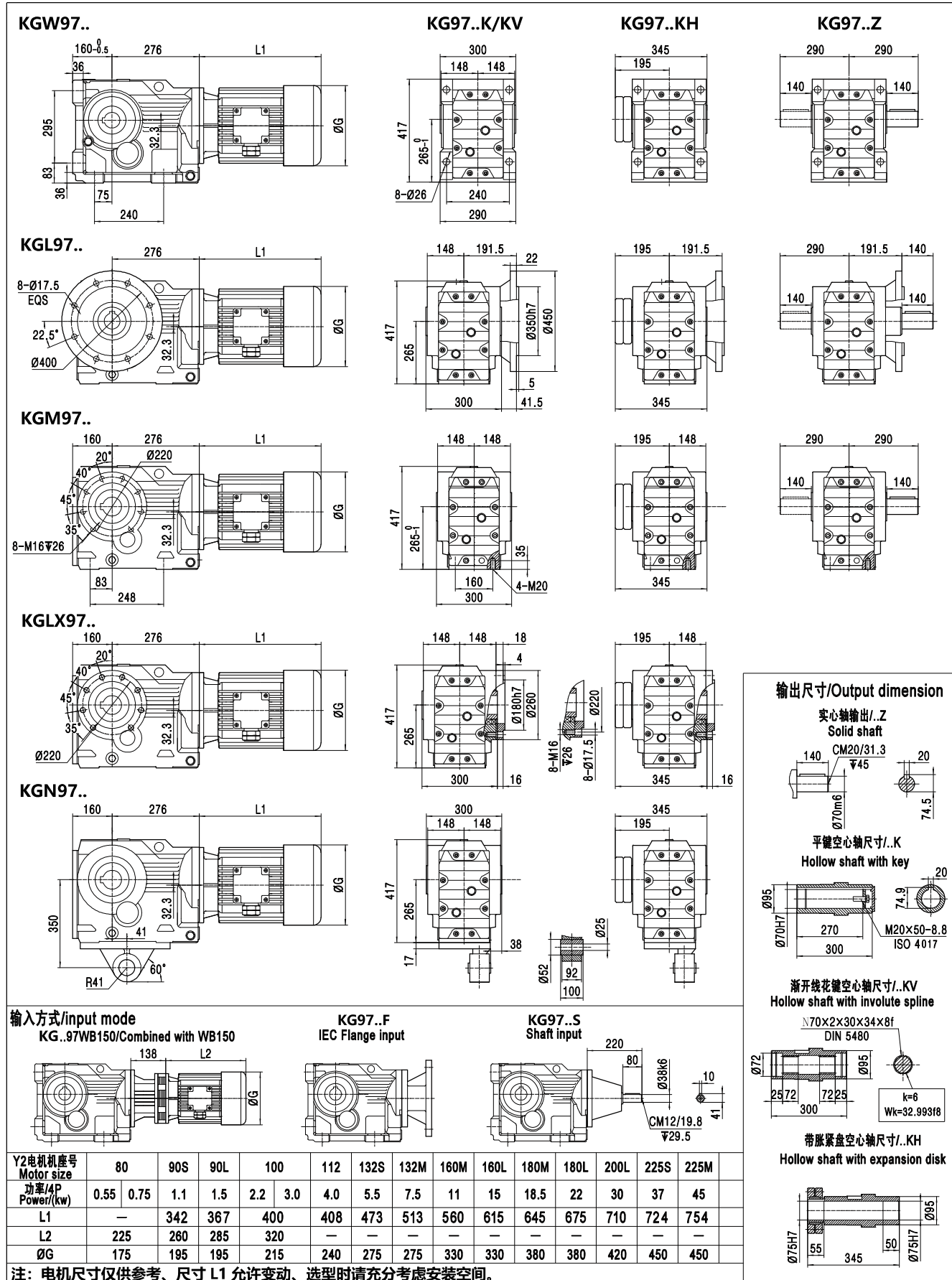


KG87 系列传动能力表/ KG87 series drive capacity table

P1	参数代号 Parameter code	KG87传动能力选型参数表/ KG87 series of transmission power parameter form																													
		is精确传动比/Exact ratio is																													
		8.01	9.89	11.04	12.72	14.11	17.41	19.45	22.40	24.92	27.87	31.38	35.66	44.02	49.16	56.64	63.00	70.46	79.34	86.34	102.7	115.8	126.9	139.9	164.3	174.2	197.4				
0.55kw/4P	T2(N·m)																									560	593	672			
	FB																									3.4	2.6	2.3			
0.75kw/4P	T2(N·m)																														
	FB																					538	589	650	763	809	916				
1.1kw/4P	T2(N·m)																									4.7	4.3	3.9	2.4	1.90	1.69
	FB																			540	588	699	789	864	953	1119	1186	1344			
1.5kw/4P	T2(N·m)																														
	FB															526	585	654	737	802	954	1076	1179	1299	1526	1618	1833				
2.2kw/4P	T2(N·m)																														
	FB															486	600	670	771	858	960	1081	1176	1399	1578	1729	1906	2238			
3.0kw/4P	T2(N·m)																														
	FB															518	583	662	818	913	1052	1170	1309	1474	1604	1908	2151	2357	2599		
4.0kw/4P	T2(N·m)																														
	FB															4.7	4.3	3.5	3.0	2.7	2.4	2.1	1.94	1.72	1.58	1.33	1.18	1.08	0.98		
5.5kw/4P	T2(N·m)																														
	FB															431	482	555	617	690	777	883	1090	1217	1403	1560	1745	1965	2138	2544	2868
7.5kw/4P	T2(N·m)																														
	FB															4.8	4.5	3.9	3.8	3.5	3.2	2.6	2.2	2.1	1.81	1.63	1.46	1.29	1.19	1.00	0.89
11kw/4P	T2(N·m)	273	337	376	433	480	593	662	763	849	949	1069	1214	1499	1674	1929	2145	2399	2702	2940											
	FB	4.7	4.3	4.1	4.1	3.7	3.5	3.2	2.8	2.7	2.5	2.3	1.93	1.63	1.52	1.32	1.18	1.06	0.94	0.86											
15kw/4P	T2(N·m)	372	459	513	591	655	808	903	1040	1157	1294	1457	1656	2044	2283	2630	2925														
	FB	3.4	3.1	3.0	3.0	2.7	2.5	2.4	2.0	2.0	1.90	1.75	1.41	1.20	1.11	0.96	0.87														
18.5kw/4P	T2(N·m)	545	674	752	866	961	1186	1325	1525	1697	1898	2137	2428	2998																	
	FB	2.3	2.1	2.0	2.0	1.87	1.74	1.64	1.42	1.38	1.29	1.19	0.96	0.82																	
22kw/4P	T2(N·m)	744	918	1025	1181	1310	1617	1806	2080	2314	2588	2914																			
	FB	1.74	1.59	1.53	1.50	1.37	1.28	1.20	1.04	1.01	0.95	0.87																			
0.37kw/6P	T2(N·m)	917	1133	1264	1457	1616	1994	2228	2566	2854																					
	FB	1.41	1.29	1.24	1.22	1.11	1.04	0.98	0.84	0.82																					
0.75kw/6P	T2(N·m)	1091	1347	1504	1732	1922	2371	2649																							
	FB	1.18	1.09	1.04	1.03	0.94	0.87	0.82																							
1.5kw/6P	T2(N·m)																														
	FB																														
n1=1450rpm/4P	n2(rpm)	181	147	131	114	103	83.3	74.6	64.7	56.2	52.0	46.2	40.7	32.9	29.5	25.6	23.0	20.6	18.3	16.8	14.1	12.5	11.4	10.4	8.82	8.32	7.35				
	n1=960rpm/6P																														
径向载荷 Radial Load	F1(N)	—	5520	5570	2370	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	2620	
	F2(N)	11220	11470	12070	12070	12580	13600	13850	14280	15300	15720	15720	16320	18190	19970	19970	22270	23200	23200	23200	23200	23200	23200	23200	23200	23200	23200	23200	23200	23200	



KG97 外形安装尺寸/dimensions:





KG97 系列传动能力表/ KG97 series drive capacity table

P1	参数代号 Parameter code	KG97传动能力选型参数表/ KG97 series of transmission power parameter form																									
		is精确传动比/Exact ratio is																									
		8.20	9.79	10.93	12.60	14.58	17.41	19.45	22.40	24.92	27.87	31.38	36.87	44.02	49.16	56.64	63.00	70.46	79.34	86.34	102.7	115.8	126.9	147.3	164.3	174.2	197.4
1.1kw/4P	T2(N·m)																										
	FB																										
1.5kw/4P	T2(N·m)																										
	FB																										
2.2kw/4P	T2(N·m)																										
	FB																										
3.0kw/4P	T2(N·m)																										
	FB																										
4.0kw/4P	T2(N·m)																										
	FB																										
5.5kw/4P	T2(N·m)																										
	FB																										
7.5kw/4P	T2(N·m)																										
	FB																										
11kw/4P	T2(N·m)																										
	FB																										
15kw/4P	T2(N·m)																										
	FB																										
18.5kw/4P	T2(N·m)																										
	FB																										
22kw/4P	T2(N·m)																										
	FB																										
30kw/4P	T2(N·m)																										
	FB																										
37kw/4P	T2(N·m)																										
	FB																										
45kw/4P	T2(N·m)																										
	FB																										
0.75kw/6P	T2(N·m)																										
	FB																										
1.5kw/6P	T2(N·m)																										
	FB																										
3.0kw/6P	T2(N·m)																										
	FB																										
n1=1450rpm/4P n1=960rpm/6P	n2(rpm)	177	148	133	115	99.5	83.3	74.6	64.7	58.2	52.0	46.2	39.3	32.9	29.5	25.6	23.0	20.6	18.3	16.8	14.1	12.5	11.4	9.84	8.82	8.32	7.35
	n2(rpm)																								6.52	5.84	5.51
径向载荷 Radial Load	F1(N)	7230	4300	7280	7180	7180	4500	4660	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860	4860
	F2(N)	12580	13430	13940	13940	13940	15130	16230	17000	18700	19800	20820	21840	24050	25500	26600	28050	29410	30680	32470	34000	34000	34000	34000	34000	34000	34000