

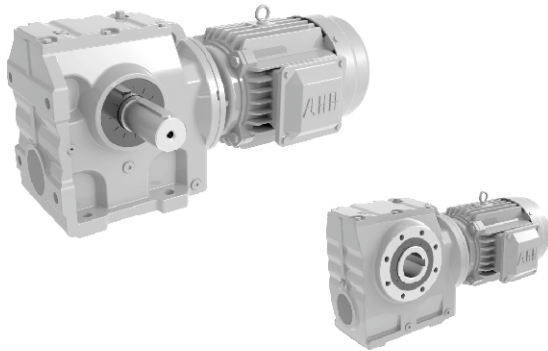
QUALITY DERIVE
FROM HANMA
REPUTATION COME ALONG



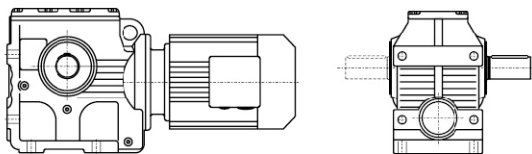
创新科技 **追求卓越**
INNOVATING TECHNOLOGY STRIVING FOR EXCELLENCE

S系列斜齿-蜗轮蜗杆减速机

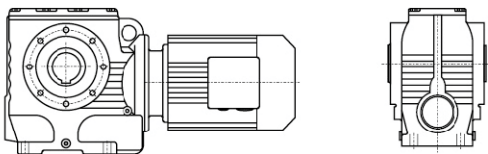




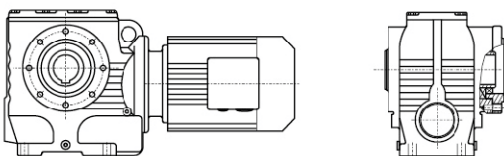
S系列减速机有以下设计方案：
S series gear units are available in the following designs:



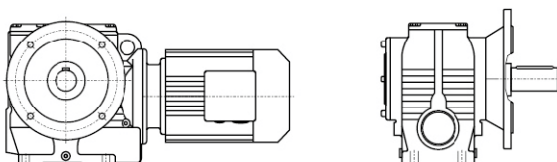
S..Y..
底脚轴伸式安装斜齿-蜗轮蜗杆减速机
Foot-mounted helical-worm gear units with solid shaft



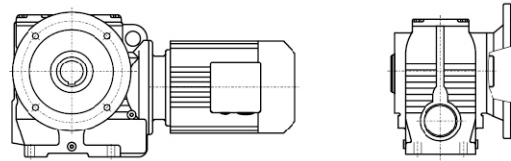
SA...Y...
空心轴安装斜齿-蜗轮蜗杆减速机
Helical-worm gear units with hollow shaft



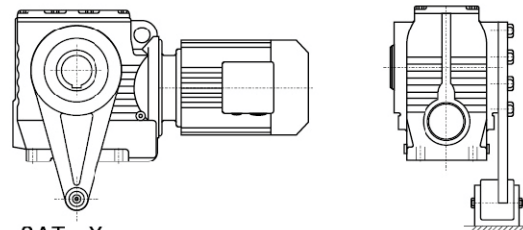
SAZ...Y...
小法兰空心轴安装斜齿-蜗轮蜗杆减速机
Short-flange mounted helical-worm gear units with hollow shaft



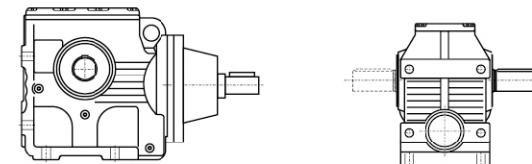
SF...Y..
法兰轴伸式安装斜齿-蜗轮蜗杆减速机
Flange-mounted helical-worm gear units with solid shaft



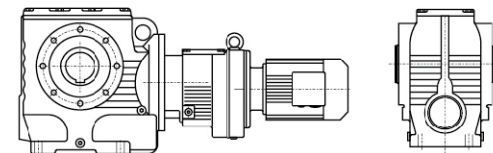
SAF...Y..
法兰空心轴安装斜齿-蜗轮蜗杆减速机
Flange-mounted helical-worm gear units with hollow shaft



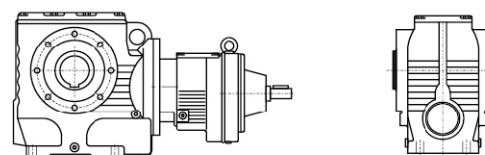
SAT...Y..
带防转臂空心轴安装斜齿-蜗轮蜗杆减速机
Torque-arm-mounted helical-worm gear units with hollow shaft



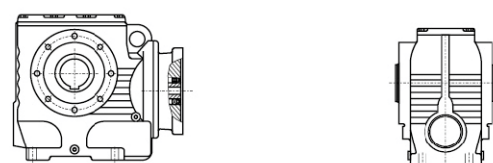
S(SF、SA、SAF、SAZ) S...
轴输入的斜齿-蜗轮蜗杆减速机
Shaft input helical-worm gear units



SA(S、SF、SAF、SAZ) ...R...Y...
组合式斜齿-蜗轮蜗杆减速机
Combinatorial helical-worm gear units



SA(S、SF、SAF、SAZ) S...R...
轴输入的组合式斜齿-蜗轮蜗杆减速机
Shaft input combinatorial helical-worm gear units



SA(S、SF、SAF、SAZ) ...Y...
电机用户自配或配特殊电机时需加联接法兰
When equipping the user's motor or the special one, the flange is required to be connected

型号与标记:

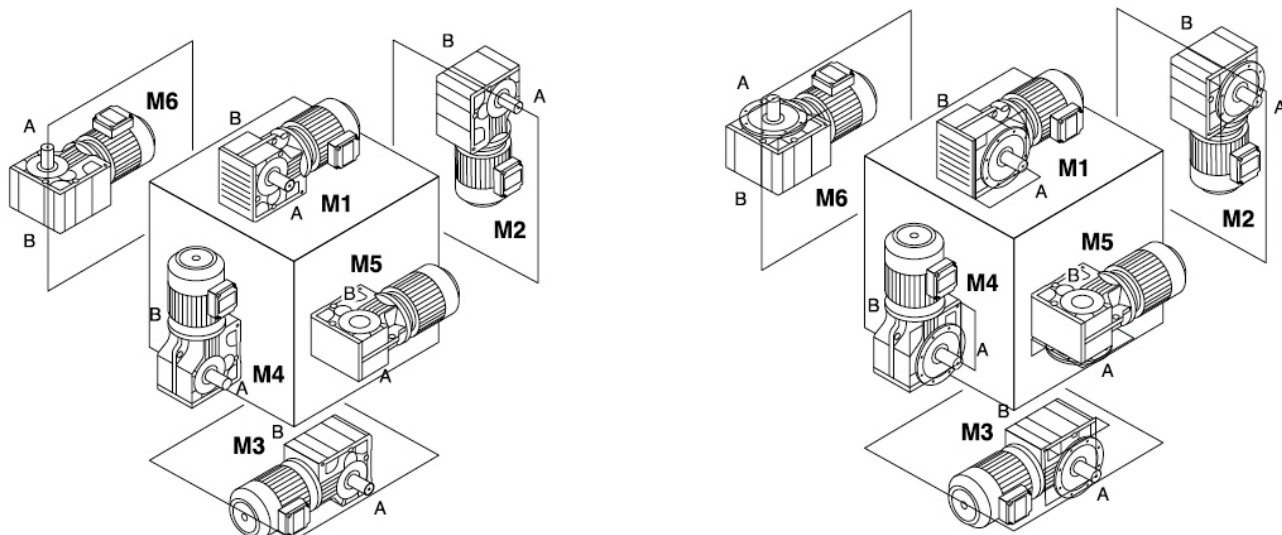
Type Designations:

SAF37-Y 0.55-4P-12.08-M1-270°-A-Φ25 减速机类型 结构形式 规格 电机代号 电机功率、极数 传动比 安装形式 电机接线盒位置 输出轴、锁紧盘或法兰方向 输出轴孔径	SAF37-Y 0.55-4P-12.08-M1-270°-A-Φ25 Gear units type Structure Size Motor code Motor power, pole Ratio Mounting position Position of the motor thermal box Position of output shaft, shrink disk or flang Output shaft aperture
减速机类型: 斜齿-蜗轮蜗杆减速机	Gear units type: Helical-worm gear units
结构形式: 普通轴伸式 (省略) 轴装式 A 轴伸法兰式 F 轴装法兰式 AF 轴装小法兰式 AZ 轴装带防转臂 AT 普通轴伸式, 轴输入 S 普通轴装式, 轴输入 AS 轴伸法兰式, 轴输入 FS 轴装法兰式, 轴输入 AFS *带锁紧盘式 H..(H,HF,HZ,HT)	Structure: Foot-mounted solid shaft output (-) Hollow shaft output A Flange-mounted solid shaft output F Flange-mounted hollow shaft output AF Short-flange-mounted hollow shaft output AZ Torque-arm-mounted hollow shaft output AT Foot-mounted solid shaft output, shaft input S Hollow shaft output, shaft input AS Flange-mounted solid shaft output, shaft input FS Flange-mounted hollow shaft output, shaft input AFS *Hollow shaft output with shrink disk H..(H,HF,HZ,HT)
规格: (见选型参数表)	Size: (see selection table)
电机代号: 普通 (更新) Y(Y2) 防爆 B 直流 Z 制动 YEJ 多速 D 变频 YVP 电磁调速 YCT 冶金起重 R 变频制动 YVPJ 辊道 G	Motor code: Ordinary(renew) Y(Y2) Flame-proof B Direct current Z Brake YEJ Multi-speed D Variable frequency YVP Electromagnetism speed modulation YCT Hoisting in metallurgy R Variable frequency and brake YVPJ Roller tables G
电机功率、极数: (见选型参数表)	Motor power, pole : (see selection table)
传动比: (见选型参数表)	Ratio: (see selection table)
安装形式: M1、M2、M3、M4、M5、M6 (见第71页)	Mounting position: M1、M2、M3、M4、M5、M6(see page 71)
电机接线盒位置: 0°、90°、180°、270° (见第71页)	Position of the motor thermal box: 0°、90°、180°、270° (see page 71)
输出轴或法兰方向: 从电机尾部看左边为 A 从电机尾部看右边为 B (见安装形式) 从电机尾部看左右边为 A+B	Position of output shaft or flange: viewing on motor end:left side -A, right side-B,both sides-A+B(see mounting position)
输出轴孔径: (见安装尺寸图)带实心轴输出时省略	Output shaft aperture: (see the chart of mouting dimension) It will be omitted when solid output shaft

*带锁紧盘式, 详见393-394页。

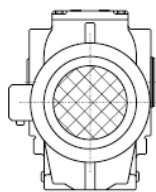
*Hollow shaft output with shrink disk, see P393-394 for detail.

安装形式 Mounting position

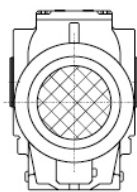


S

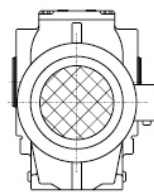
电机接线盒位置 Position of the motor thermal box



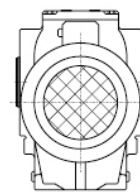
0°



90°



180°



270°

输入功率及许用转矩 Input power rating and permissible torque

规格 Size	37	47	57	67	77	87	97
结构形式 Structure	S SA SF SAF SAT SAZ						
输入功率(kW) Input power rating	0.18~0.75	0.18~1.5	0.18~3	0.25~5.5	0.55~7.5	0.75~15	1.5~22
传动比 Ratio	10.27~165.71	11.46~244.74	10.78~196.21	11.55~227.20	9.96~241.09	11.83~223.26	12.75~230.48
许用转矩(N.m) Permissible torque	90	170	300	520	1270	2280	4000

减速机重量 Gear unit weight

规格 Size	37	47	57	67	77	87	97
重量 (kg) Weight	7	10	14	26	50	100	170

所注重量为平均值, 仅供参考

The weights are mean values, only for reference.

润滑油量表 Lubrication table

S...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3 ¹⁾	M4	M5	M6
S37	0.25	0.4	0.5	0.6	0.4	0.4
S47	0.35	0.8	0.7	1.1	0.8	0.8
S57	0.5	1.2	1	1.5	1.3	1.3
S67	1	2.0	2.2/3.1	3.2	2.6	2.6
S77	1.9	4.2	3.7/5.4	6	4.4	4.4
S87	3.3	8.1	6.9/10.4	12	8.4	8.4
S97	6.8	15	13.4/18	22.5	17	17

SF...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3 ¹⁾	M4	M5	M6
SF37	0.25	0.4	0.5	0.6	0.4	0.4
SF47	0.4	0.9	0.9	1.2	1.0	1.0
SF57	0.5	1.2	1	1.6	1.4	1.4
SF67	1	2.2	2.3/3	3.2	2.7	2.7
SF77	1.9	4.1	3.9/5.8	6.5	4.9	4.9
SF87	3.8	8	7.1/10.1	12	9.1	9.1
SF97	7.4	15	13.8/18.8	23.6	18	18

SA...、SAF...、SAZ...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3 ¹⁾	M4	M5	M6
S..37	0.25	0.4	0.5	0.6	0.4	0.4
S..47	0.4	0.8	0.7	1.1	0.8	0.8
S..57	0.5	1.1	1	1.6	1.2	1.2
S..67	1	2.0	1.8/2.6	2.9	2.5	2.5
S..77	1.8	3.9	3.6/5	5.9	4.5	4.5
S..87	3.8	7.4	6/8.7	11.2	8	8
S..97	7	14	11.4/16	21	15.7	15.7

注: 1) 表示减速机为组合型时低速级所加油量为大值。

Notes: 1) The large gear unit of multi-stage gear units must be filled with the larger oil volume.

选型参数表

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输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数	输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数
Output speed	Output torque	Ratio	Service factor	Type	Pole	Output speed	Output torque	Ratio	Service factor	Type	Pole
r/min	Nm	i	f _B	Type	p	r/min	Nm	i	f _B	Type	p
0.18kW						0.18kW					
0.30	2579	4606	0.83	S 87R57 SF 87R57 SA 87R57 SAF87R57	4	9.5	109	146.84	1.47	S 47 SF 47 SA 47 SAF47	4
0.36	2563	3872	0.84			10	102	137.25	1.57		
0.40	2515	3475	0.85			12	88	118.64	1.82		
0.48	2394	2905	0.90			14	75	100.80	2.14		
0.54	2239	2586	0.96			15	67	90.00	2.40		
0.60	2021	2335	1.06			18	57	76.88	2.80		
0.68	1778	2054	1.21			19	53	72.00	2.99		
0.76	1579	1824	1.36			23	45	60.65	3.56		
0.85	1412	1631	1.52								
0.99	1215	1404	0.98	S 77R37 SF 77R37 SA 77R37 SAF77R37	4	9.1	113	152.00	0.80	S 37 SF 37 SA 37 SAF37	4
1.1	1078	1245	1.11			11	96	129.41	0.89		
1.3	952	1100	1.25			12	83	111.58	1.03		
1.5	826	954	1.45			13	77	104.00	1.10		
1.7	725	837	1.65			15	67	90.91	1.26		
1.9	618	714	1.93			16	63	85.22	1.34		
2.2	551	637	2.2			18	56	75.20	1.52		
2.4	497	574	2.4			21	49	66.67	1.72		
1.7	600	809	0.81	S 67R37 SF 67R37 SA 67R37 SAF67R37	4	25	45	56.67	1.89	S 37 SF 37 SA 37 SAF37	4
2.0	532	712	0.92			27	42	52.00	2.02		
2.3	528	615	0.93			31	39	45.45	2.16		
2.6	470	543	1.04			33	37	42.61	2.30		
3.0	406	469	1.20			37	33	37.60	2.61		
3.3	367	424	1.33			42	29	33.33	2.95		
3.8	316	365	1.55			49	25	28.33	3.47		
3.2	336	438	0.87	S 57R17 SF 57R17 SA 57R17 SAF57R17	4	59	23	23.46	3.66	S 37 SF 37 SA 37 SAF37	4
3.6	325	388	0.84			74	19	18.85	4.56		
4.1	291	336	0.97			84	16	16.48	5.21		
4.7	255	294	1.11			90	15	15.45	5.56		
5.2	233	269	1.21			102	13	13.63	6.30		
6.1	198	229	1.42			115	12	12.08	7.11		
6.8	177	204	1.60			135	10	10.27	8.37		
7.4	162	187	1.74								
4.7	198	294	0.81	S 47R17 SF 47R17 SA 47R17 SAF47R17	4	0.25kW					
5.4	191	257	0.84			0.48	2495	2905	0.86	S 87R57 SF 87R57 SA 87R57 SAF87R57	4
6.1	182	229	0.88			0.54	2470	2586	0.87		
7.0	173	200	0.92			0.60	2406	2335	0.89		
3.7	276	227.20	1.77	S 67 SF 67 SA 67 SAF67	6	0.68	2221	2054	0.96		
4.1	249	205.11	1.96			0.76	2193	1824	0.98		
4.7	219	180.46	2.23			0.85	1961	1631	1.09		
5.0	207	170.40	2.36			1.5	1118	930	1.92		
4.3	238	196.21	1.18	S 57 SF 57 SA 57 SAF57	6	1.5	1147	954	1.04	S 77R37 SF 77R37 SA 77R37 SAF77R37	4
4.7	219	180.40	1.29			1.7	1006	837	1.19		
5.5	187	154.35	1.51			1.9	858	714	1.39		
6.4	162	133.79	1.74			2.2	766	637	1.56		
7.1	146	196.21	1.94	S 57 SF 57 SA 57 SAF57	4	2.4	690	574	1.73		
7.7	134	180.40	2.11			2.8	600	499	1.99		
9.0	115	154.35	2.46			2.6	564	543	0.87	S 67R37 SF 67R37 SA 67R37 SAF67R37	4
10.4	99	133.79	2.84			3.0	560	469	0.87		
5.1	204	168.00	0.81	S 47 SF 47 SA 47 SAF47	6	3.3	510	424	0.96		
5.7	182	150.00	0.88			3.8	439	365	1.11		
5.8	178	146.84	0.90			4.4	384	319	1.27		
6.2	167	137.25	0.96			4.9	338	281	1.45		
7.2	144	118.64	1.11	S 47 SF 47 SA 47 SAF47	4	4.7	353	294	0.80	S 57R17 SF 57R17 SA 57R17 SAF57R17	4
5.1	204	168.00	0.81			5.2	323	269	0.87		
5.7	182	150.00	0.88			6.1	275	229	1.02		
5.8	178	146.84	0.90			6.8	245	204	1.15		
6.2	167	137.25	0.96	7.4	225	187	1.25				
7.2	144	118.64	1.11	8.4	198	165	1.42				
5.7	182	244.74	0.88	S 47 SF 47 SA 47 SAF47	4	11	158	131	1.79		
6.1	170	228.75	0.94			2.8	505	227.20	0.97	S 67 SF 67 SA 67 SAF67	8
7.0	147	197.73	1.09			3.1	456	205.11	1.07		
8.3	125	168.00	1.28			3.6	401	180.46	1.22		
9.3	111	150.00	1.44	3.8	378	170.40	1.29				
				4.5	320	144.00	1.53				

S

选型参数表

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输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.25kW						0.37kW					
3.7	383	227.20	1.28	S 67 SF 67 SA 67 SAF67	6	0.68	2611	2054	0.82	S 87R57 SF 87R57 SA 87R57 SAF87R57	4
4.1	346	205.11	1.41		6	0.76	2488	1824	0.86		4
4.7	304	180.46	1.61		6	0.85	2318	1631	0.92		4
5.0	287	170.40	1.70		6	1.5	1655	930	1.29		4
5.9	243	144.00	2.01		6	1.7	1479	831	1.45		4
6.1	234	227.20	2.09	S 67 SF 67 SA 67 SAF67	4	1.9	1271	714	0.94	S 77R37 SF 77R37 SA 77R37 SAF77R37	4
6.8	211	205.11	2.31		4	2.2	1134	637	1.05		4
7.7	186	180.46	2.63		4	2.4	1021	574	1.17		4
8.2	176	170.40	2.78		4	2.8	888	499	1.34		4
9.7	148	144.00	3.30		4	3.2	779	438	1.53		4
11	134	130.00	3.65	S 57 SF 57 SA 57 SAF57	6	3.6	692	389	1.72	S 67R37 SF 67R37 SA 67R37 SAF67R37	4
12	118	114.38	4.15		6	3.8	557	365	0.88		4
13	111	108.00	4.39		6	4.4	568	319	0.92		4
4.3	331	196.21	0.85		6	4.9	500	281	0.98		4
4.7	304	180.40	0.93		6	5.7	438	246	1.12		4
5.5	260	154.35	1.08	S 87 SF 87 SA 87 SAF87	8	3.0	702	222.00	3.03	S 77 SF 77 SA 77 SAF77	8
6.4	225	133.79	1.25		8	3.4	627	198.00	3.42		8
6.8	211	125.05	1.34		8	4.0	527	166.43	4.07		8
7.1	202	196.21	1.39		4	2.8	763	241.09	1.57		8
7.7	186	180.40	1.52		4	3.3	652	206.04	1.83		8
9.0	159	154.35	1.77	S 67 SF 67 SA 67 SAF67	6	3.5	598	188.89	2.00	S 57 SF 57 SA 57 SAF57	6
10	138	133.79	2.05		6	4.0	524	165.75	2.28		6
11	129	125.05	2.19		6	4.3	497	157.08	2.40		6
13	111	108.09	2.53		6	3.9	544	227.20	0.90		6
15	95	91.84	2.98		6	4.3	491	205.11	1.00		6
17	85	82.00	3.34	S 47 SF 47 SA 47 SAF47	4	4.9	432	180.46	1.13		6
7.0	204	197.73	0.81		4	5.2	408	170.40	1.20		6
8.3	173	168.00	0.92		4	6.1	345	144.00	1.42		6
9.3	155	150.00	1.04		4	6.1	347	227.20	1.41	S 67 SF 67 SA 67 SAF67	4
9.5	151	146.84	1.06		4	6.8	313	205.11	1.56		4
10	141	137.25	1.13	S 57 SF 57 SA 57 SAF57	6	7.7	275	180.46	1.78		4
12	122	118.64	1.31		6	8.2	260	170.40	1.88		4
14	104	100.80	1.54		6	9.7	220	144.00	2.23		4
15	93	90.00	1.73		6	11	198	130.00	2.47		4
18	79	76.88	2.02	S 37 SF 37 SA 37 SAF37	4	12	174	114.38	2.80	S 47 SF 47 SA 47 SAF47	4
19	74	72.00	2.16		4	5.7	370	154.35	0.81		6
23	71	60.65	2.24		4	6.6	321	133.79	0.88		6
24	63	59.32	2.56		4	7.1	300	125.05	0.94		6
28	61	50.40	2.64		4	8.2	259	108.09	1.09		6
31	54	45.00	2.96	S 57 SF 57 SA 57 SAF57	6	9.6	220	91.84	1.28		6
13	107	104.00	0.81		6	10.8	196	82.00	1.44		6
15	94	90.91	0.91		6	7.1	299	196.21	0.94	S 57 SF 57 SA 57 SAF57	4
16	88	85.22	0.97		6	7.7	275	180.40	1.02		4
18	77	75.20	1.10		6	9.0	235	154.35	1.20		4
21	69	66.67	1.24		6	10	204	133.79	1.38		4
25	63	56.67	1.36	S 37 SF 37 SA 37 SAF37	4	11	191	125.05	1.48		4
27	58	52.00	1.46		4	13	165	108.09	1.71		4
31	55	45.45	1.56		4	15	140	91.84	2.01		4
33	51	42.61	1.66		4	17	125	82.00	2.25		4
37	45	37.60	1.88		4	20	119	70.04	2.64	S 47 SF 47 SA 47 SAF47	4
42	40	33.33	2.12	S 47 SF 47 SA 47 SAF47	4	21	111	66.89	2.37		4
49	34	28.33	2.50		4	22	107	62.53	2.53		4
59	32	23.46	2.64		4	10	209	137.25	0.80		4
74	26	18.85	3.28		4	12	181	118.64	0.88		4
84	23	16.48	3.75	S 47 SF 47 SA 47 SAF47	4	14	154	100.80	1.04		4
90	21	15.45	4.00		4	15	137	90.00	1.17		4
102	19	13.63	4.54		4	18	117	76.88	1.36		4
115	17	12.08	5.12		4						
135	14	10.27	6.02		4						

选型参数表

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输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数	输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数				
Output speed	Output torque	Ratio	Service factor	Type	Pole	Output speed	Output torque	Ratio	Service factor	Type	Pole				
r/min	Nm	i	f _B	Type	p	r/min	Nm	i	f _B	Type	p				
0.37kW						0.55kW									
19	110	72.00	1.46	S 47 SF 47 SA 47 SAF47	4	3.7	859	241.09	1.39	S 77 SF 77 SA 77 SAF77	6				
23	106	60.65	1.52			4.3	734	206.04	1.63						
24	93	59.32	1.73			4.7	673	188.89	1.78						
28	90	50.40	1.78			5.3	590	165.75	2.02						
31	80	45.00	2.00			5.6	559	157.08	2.13						
36	68	38.44	2.34			5.8	547	241.09	2.18	S 77 SF 77 SA 77 SAF77	4				
39	64	36.00	2.50												
46	54	30.33	2.96												
50	56	27.74	2.84												
54	53	25.93	3.03			6.7	467	206.04	2.56						
62	46	22.41	3.51			7.4	428	188.89	2.79						
73	39	19.04	4.13			S 37 SF 37 SA 37 SAF37	4	6.1	515	227.20	0.95	S 67 SF 67 SA 67 SAF67	4		
82	35	17.00	4.63												
21	102	66.67	0.84	6.8	465									205.11	1.05
25	93	56.67	0.92	7.7	409									180.46	1.20
27	86	52.00	0.98	8.2	386									170.40	1.27
31	81	45.45	1.05	9.7	326									144.00	1.50
33	76	42.61	1.12	11	295									130.00	1.66
37	67	37.60	1.27	12	259									114.38	1.89
42	59	33.33	1.43	13	245									108.00	2.00
49	50	28.33	1.69	15	208									91.96	2.35
59	48	23.46	1.78	17	189			83.57	2.58						
74	38	18.85	2.22	19	172			72.39	2.98						
84	34	16.48	2.54	21	164			65.00	2.84						
90	31	15.45	2.71	9.6	327			91.84	0.86	S 57 SF 57 SA 57 SAF57	6				
102	28	13.63	3.07									11	292	82.00	0.97
115	25	12.08	3.46									12	251	70.40	1.01
135	21	10.27	4.07									13	278	66.89	1.12
0.55kW												14	260	62.53	1.09
1.0	2517	1332	0.85			16	225					54.05	1.26		
1.2	2475	1191	0.87			19	191					45.92	1.48		
1.3	2460	1032	0.87			22	170					41.00	1.66		
1.5	2340	930	0.92			25	146					35.20	1.93		
1.7	2198	831	0.97			9.0	350					154.35	0.81		
1.9	1902	719	1.13	10	303	133.79	0.93								
2.2	1651	624	1.30	11	284	125.05	0.99								
2.5	1476	558	1.45	13	245	108.09	1.15								
3.2	1151	435	1.86	15	208	91.84	1.35								
2.8	1320	499	0.90	17	186	82.00	1.52								
3.2	1159	438	1.03	20	177	70.40	1.59								
3.6	1029	389	1.16	21	165	66.89	1.70								
4.3	865	327	1.38	22	160	62.53	1.77								
4.8	764	289	1.56	26	143	54.05	1.97								
5.6	661	250	1.81	30	121	45.92	2.32								
5.7	558	246	0.84	34	108	41.00	2.60								
6.3	585	221	0.88	40	93	35.02	3.04								
7.0	524	198	0.93	42	91	32.80	3.10								
8.3	444	168	1.10	46	87	30.12	3.25								
3.0	1044	222.00	2.05	53	79	26.11	3.57								
3.4	931	198.00	2.30	57	74	24.40	3.82								
4.0	783	166.43	2.74	66	64	21.09	4.42								
4.0	791	222.00	2.71	18	174	76.88	0.92								
4.5	705	198.00	3.04	19	163	72.00	0.98								
5.3	593	166.43	3.62	23	157	60.65	1.02								
3.3	969	206.04	1.23	25	138	59.32	1.16								
3.5	888	188.89	1.34	28	133	50.40	1.20								
4.0	780	165.75	1.53	31	119	45.00	1.34								
4.3	739	157.08	1.62	36	102	38.44	1.57								
				39	95	36.00	1.68								
				46	80	30.33	1.91								
				50	84	27.74	1.99								
				54	78	25.93	2.04								
				62	68	22.41	2.36								
				73	58	19.04	2.78								
				82	51	17.00	3.11								
				96	44	14.52	3.65								
				102	41	13.60	3.89								
				121	35	11.46	4.62								

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选型参数表

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输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数	输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数
Output speed	Output torque	Ratio	Service factor	Type	Pole	Output speed	Output torque	Ratio	Service factor	Type	Pole
r/min	Nm	i	f _B	Type	p	r/min	Nm	i	f _B	Type	p
0.55kW						0.75kW					
42	88	33.33	0.96	S 37 SF 37 SA 37 SAF37	4	6.8	634	205.11	0.80	S 67 SF 67 SA 67 SAF67	4
49	75	28.33	1.13			7.7	558	180.46	0.88		
59	71	23.46	1.20			8.2	527	170.40	0.93		
74	57	18.85	1.49			9.7	445	144.00	1.10		
84	50	16.48	1.71			11	402	130.00	1.22		
90	47	15.45	1.82			12	354	114.38	1.38		
102	41	13.63	2.06			13	334	108.00	1.46		
115	37	12.08	2.33			15	284	91.96	1.72		
135	31	10.27	2.74			17	258	83.57	1.89		4
						19	224	72.39	2.09		4
						21	234	65.00	2.18		
						22	206	63.00	2.37		
						24	195	57.19	2.51		
						26	185	54.00	2.51		
						30	166	45.98	2.95		
						13	331	70.04	0.80		
						14	369	66.89	0.82	S 57	6
						15	345	62.53	0.85	SF 57	6
						17	298	54.05	0.95	SA 57	6
20	253	45.92	1.11	SAF57	6						
22	226	41.00	1.25								
						13	334	108.09	0.84		
						15	284	91.84	0.99		
						17	254	82.00	1.11		
						20	217	70.04	1.17		
						21	241	66.89	1.25		
						22	226	62.53	1.30		
						26	195	54.05	1.45		
						30	166	45.92	1.70	S 57	4
						34	148	41.00	1.91	SF 57	4
						40	126	35.02	2.23	SA 57	4
42	118	32.80	2.27	SAF57	4						
						46	124	30.12	2.38		
						53	108	26.11	2.62		
						57	101	24.40	2.80		
						66	87	21.09	3.24		
						78	74	17.92	3.82		
						87	66	16.00	4.28		
						102	56	13.67	5.00		
						31	162	45.00	0.99		
						36	139	38.44	1.15		
						39	130	36.00	1.23		
						46	109	30.33	1.40	S 47	4
						50	114	27.74	1.46	SF 47	4
						54	107	25.93	1.50	SA 47	4
						62	92	22.41	1.73	SAF47	4
						73	78	19.04	2.04		
						82	70	17.00	2.28		
						96	60	14.52	2.67		
						102	56	13.60	2.85		
						121	47	11.46	3.39		
84	68	16.48	1.25	S 37	4						
90	64	15.45	1.33	SF 37	4						
102	56	13.63	1.51	SA 37	4						
115	50	12.08	1.71	SAF37	4						
135	42	10.27	2.01								

选型参数表

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输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p
1.1kW						1.1kW					
1.7	4328	824	0.87			20	351	70.04	0.80		
2.0	3750	714	1.00	S 97R57	4	21	328	66.89	0.86		
2.2	3288	626	1.14	SF 97R57	4	22	315	62.53	0.89		
2.6	2826	538	1.33	SA 97R57	4	26	284	54.05	0.99		
2.9	2542	484	1.48	SAF97R57	4	30	241	45.92	1.17		
3.3	2206	420	1.70			34	215	41.00	1.31		
						40	184	35.02	1.53	S 57	4
2.2	2547	624	0.84			43	181	32.80	1.56	SF 57	4
2.5	2512	558	0.85			46	172	30.12	1.64	SA 57	4
2.9	2341	485	0.92			54	157	26.11	1.80	SAF57	4
3.2	2285	435	0.94	S 87R57	4	57	146	24.40	1.93		
3.7	1985	378	1.08	SF 87R57	4	66	127	21.09	2.23		
4.3	1697	323	1.26	SA 87R57	4	78	108	17.92	2.62		
5.0	1476	281	1.45	SAF87R57	4	88	96	16.00	2.94		
5.5	1339	255	1.60			102	82	13.67	3.44		
6.3	1166	222	1.84			109	77	12.80	3.67		
6.8	1077	205	1.99			130	65	10.78	4.36		
				S 77R37	4	46	182	30.33	0.88		
6.4	1150	219	1.04	SF 77R37	4	50	167	27.74	0.96		
				SA 77R37	4	54	156	25.93	1.03	S 47	4
				SAF77R37	4	62	135	22.41	1.19	SF 47	4
						74	114	19.04	1.40	SA 47	4
3.0	2136	230.48	1.76	S 97	8	82	102	17.00	1.57	SAF47	4
3.3	1923	207.48	1.96	SF 97	8	96	87	14.52	1.84		
3.6	1742	187.89	2.16	SA 97	8	103	82	13.60	1.96		
				SAF97	8	122	69	11.46	2.33		
						1.5kW					
				S 97	6	2.0	4484	714	0.84		
				SF 97	6	2.2	4383	626	0.86		
				SA 97	6	2.6	3853	538	0.98	S 97R57	4
				SAF97	6	2.9	3467	484	1.08	SF 97R57	4
						3.3	3008	420	1.25	SA 97R57	4
						3.7	2693	376	1.40	SAF97R57	4
						4.3	2342	327	1.61		
						2.9	2707	485	0.79		
						3.2	2481	435	0.86		
						3.7	2313	378	0.93	S 87R57	4
						4.3	2225	323	0.96	SF 87R57	4
						5.0	2013	281	1.06	SA 87R57	4
						5.5	1826	255	1.17	SAF87R57	4
						6.3	1590	222	1.35		
						6.8	1468	205	1.46		
						3.0	2871	230.48	1.31	S 97	8
						3.3	2584	207.48	1.45	SF 97	8
						3.7	2340	187.89	1.61	SA 97	8
						4.1	2076	166.62	1.81	SAF97	8
						4.0	2153	230.48	1.75	S 97	6
						4.4	1938	207.48	1.94	SF 97	6
						4.9	1755	187.89	2.14	SA 97	6
						5.5	1557	166.62	2.42	SAF97	6
						6.1	1415	230.48	2.66	S 97	4
						6.7	1274	207.48	2.95	SF 97	4
						7.5	1154	187.89	3.26	SA 97	4
										SAF97	4
						4.1	2074	222.00	1.03	S 87	6
						4.6	1850	198.00	1.16	SF 87	6
						5.5	1555	166.43	1.38	SA 87	6
						6.1	1429	152.95	1.50	SAF87	6

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选型参数表

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输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数	输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数
Output speed	Output torque	Ratio	Service factor	Type	Pole	Output speed	Output torque	Ratio	Service factor	Type	Pole
r/min	Nm	i	f _B	Type	p	r/min	Nm	i	f _B	Type	p
1.5kW						2.2kW					
6.3	1363	222.00	1.56	S 87 SF 87 SA 87 SAF87	4	3.4	4350	420	0.86	S 97R57 SF 97R57 SA 97R57 SAF97R57	4
7.1	1216	198.00	1.76			3.8	3894	376	0.97		
8.4	1022	166.43	2.10			4.3	3387	327	1.11		
9.2	939	152.95	2.28			4.9	2972	287	1.26		
10	834	135.83	2.57			5.6	2610	252	1.44		
12	746	121.44	2.87								
13	970	109.19	3.20								
15	582	94.77	3.68			4.1	3091	230.48	1.22	S 97	6
						4.5	2782	207.48	1.35	SF 97	6
						5.0	2520	187.89	1.49	SA 97	6
										SAF97	6
7.4	1160	188.89	1.03	S 77 SF 77 SA 77 SAF77	4	6.2	2046	230.48	1.84	S 97 SF 97 SA 97 SAF97	4
8.4	1018	165.75	1.17			6.8	1842	207.48	2.04		
8.9	964	157.08	1.24			7.6	1668	187.89	2.25		
10	844	137.48	1.41			8.5	1479	166.62	2.54		
11	760	123.86	1.57			9.4	1337	150.64	2.81		
13	667	108.65	1.79			11	1133	127.68	3.32		
15	589	95.88	2.03			13	990	111.52	3.80		
16	564	85.00	2.12			15	863	93.27	4.54		
18	522	78.78	2.29			17	828	83.31	4.36		
19	517	72.22	2.31								
22	454	63.38	2.63								
23	430	60.06	2.78								
27	377	52.57	3.17								
30	339	47.36	3.52								
34	298	41.54	4.01								
17	513	83.57	0.95					6.4	1971		
19	466	72.39	1.05			7.2	1758	198.00	1.22		
22	444	65.00	1.10			8.5	1477	166.43	1.45		
23	410	63.00	1.19			9.3	1358	152.95	1.58		
24	387	57.19	1.26			10	1206	135.83	1.78	S 87	4
26	367	54.00	1.26			12	1078	121.44	1.99	SF 87	4
30	329	45.98	1.48			13	969	109.19	2.21	SA 87	4
34	299	41.79	1.63	S 67	4	15	841	94.77	2.55	SAF87	4
39	259	36.20	1.89	SF 67	4	17	753	84.86	2.74		
44	226	31.50	2.17	SA 67	4	19	733	75.63	2.84		
53	216	26.40	2.26	SAF67	4	20	700	70.40	3.06		
59	195	23.83	2.51			21	630	67.62	3.40		
67	171	20.92	2.86			23	625	60.80	3.43		
71	162	19.80	3.02			27	547	52.77	3.92		
83	138	16.86	3.54								
91	125	15.32	3.90			10	1220	137.48	0.98		
106	109	13.27	4.50			11	1100	123.86	1.09		
121	95	11.55	5.17			13	965	108.65	1.24		
43	247	32.80	1.20	S 57 SF 57 SA 57 SAF57	4	15	851	95.88	1.40		
46	235	30.12	1.14			17	755	85.00	1.46		
54	214	26.11	1.32			18	816	78.78	1.58		
57	200	24.40	1.41			20	748	72.22	1.60		
66	173	21.09	1.63			22	656	63.38	1.82	S 77	4
78	147	17.92	1.92			24	622	60.06	1.92	SF 77	4
88	131	16.00	2.15			27	544	52.57	2.19	SA 77	4
102	112	13.67	2.52			30	491	47.36	2.43	SAF77	4
109	105	12.80	2.69			34	430	41.54	2.78		
130	88	10.78	3.20			39	380	36.66	3.14		
						44	337	32.50	3.55		
				51	307	27.75	3.89				
				55	287	25.93	4.15				
				62	269	22.75	4.43				
				66	255	21.56	4.68				
96	119	14.52	1.35	S 47	4	31	476	45.98	1.03	S 67 SF 67 SA 67 SAF67	4
103	111	13.60	1.44	SF 47	4	34	433	41.79	1.13		
122	94	11.46	1.71	SA 47	4	39	375	36.20	1.30		
				SAF47	4	45	326	31.50	1.50		
						54	312	26.40	1.56		
						60	282	23.83	1.73		
						68	248	20.97	1.97		
						72	234	19.80	2.09		
						84	200	16.86	2.45		
						93	181	15.32	2.70		
						107	157	13.27	3.11		
						123	137	11.55	3.58		

选型参数表

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输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p
2.2kW						3kW					
89	189	16.00	1.49	S 57	4	39	511	36.20	0.96		
104	162	13.67	1.74	SF 57	4	45	445	31.50	1.10		
111	152	12.80	1.86	SA 57	4	54	426	26.40	1.15	S 67	4
132	128	10.78	2.21	SAF57	4	60	385	23.83	1.27	SF 67	4
3kW						72	320	20.97	1.44	SA 67	4
4.9	4053	287	0.93	S 97R57	4	84	272	19.80	1.53	SAF67	4
				SF 97R57	4	93	247	16.86	1.80		
				SA 97R57	4	107	214	15.32	1.98		
				SAF97R57	4	123	186	13.27	2.28		
6.2	2790	230.48	1.35					11.55	2.62		
6.8	2512	207.48	1.50			104	221	13.67	1.28	S 57	4
7.6	2275	187.89	1.65			111	207	12.80	1.36	SF 57	4
8.5	2017	166.62	1.86	S 97	4	132	174	10.78	1.62	SA 57	4
9.4	1824	150.64	2.06	SF 97	4					SAF57	4
11	1546	127.68	2.43	SA 97	4	4kW					
13	1350	111.52	2.79	SAF97	4	6.2	3668	230.48	1.02		
15	1129	93.27	3.20			6.9	3302	207.48	1.14		
17	1177	83.31	3.33			7.7	2991	187.89	1.26		
18	978	80.75	3.85			8.6	2652	166.62	1.42		
8.5	2015	166.43	1.06			9.6	2398	150.64	1.57	S 97	4
9.3	1852	152.95	1.16			11	2032	127.68	1.85	SF 97	4
10	1644	135.83	1.30			13	1775	111.52	2.12	SA 97	4
12	1470	121.44	1.46			15	1547	93.27	2.43	SAF97	4
13	1322	109.19	1.62			17	1485	83.31	2.53		
15	1147	94.77	1.87			18	1399	80.75	2.93		
17	1027	84.86	2.01	S 87	4	19	1285	75.32	2.69		
19	1068	75.63	2.09	SF 87	4	23	1185	63.84	3.17		
20	955	70.40	2.24	SA 87	4	26	1035	55.76	3.63		
21	859	67.62	2.50	SAF87	4	12	1933	121.44	1.11		
23	852	60.80	2.51			13	1738	109.19	1.23		
27	745	52.77	2.88			15	1508	94.77	1.42		
30	696	47.25	3.08			17	1404	84.86	1.53		
33	667	43.13	3.21			19	1351	75.63	1.59		
36	617	39.20	3.47			20	1256	70.40	1.71		
37	554	38.25	3.87			21	1129	67.62	1.90		
42	481	34.09	4.45			24	1121	60.80	1.91	S 87	4
17	1113	85.00	1.07			27	980	52.77	2.19	SF 87	4
18	1029	78.78	1.16			30	915	47.25	2.34	SA 87	4
20	1020	72.22	1.17			33	877	43.13	2.44	SAF87	4
22	895	63.38	1.33			37	812	39.20	2.64		
24	848	60.06	1.41			38	728	38.25	2.94		
27	742	52.57	1.61			42	682	34.09	3.14		
30	669	47.36	1.79			45	633	32.15	3.39		
34	587	41.54	2.04			49	627	29.55	3.42		
39	518	36.66	2.31	S 77	4	55	557	26.24	3.85		
44	459	32.50	2.60	SF 77	4	61	498	23.46	4.30		
51	419	27.75	2.85	SA 77	4	24	1115	60.06	1.07		
55	392	25.93	3.05	SAF77	4	27	976	52.57	1.22		
62	367	22.75	3.25			30	879	47.36	1.36		
66	348	21.56	3.43			35	771	41.54	1.55		
75	305	18.87	3.92			39	681	36.66	1.75		
84	274	17.00	4.35			44	604	32.50	1.98		
95	241	14.91	4.96			52	550	27.75	2.17	S 77	4
108	212	13.16	5.62			56	515	25.93	2.32	SF 77	4
122	188	11.67	6.34			63	483	22.75	2.47	SA 77	4
143	161	9.96	7.43			67	458	21.56	2.61	SAF77	4
						76	400	18.87	2.98		
						85	361	17.00	3.31		
						97	316	14.91	3.77		
						109	279	13.16	4.28		
						123	248	11.67	4.82		
						145	211	9.96	5.65		

S

选型参数表

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输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
4kW						7.5kW					
73	420	19.80	1.16	S 67	4	13	3304	111.52	1.14		
85	358	16.86	1.37	SF 67	4	16	2880	93.27	1.31		
94	325	15.32	1.50	SA 67	4	17	2764	83.31	1.36		
109	282	13.27	1.74	SAF67	4	18	2604	80.75	1.44		
125	245	11.55	1.99			19	2393	75.32	1.57		
5.5kW						23	2207	63.84	1.70	S 97	4
8.6	3647	166.62	1.03			26	1928	55.76	1.95	SF 97	4
9.6	3297	150.64	1.14			31	1612	46.64	2.33	SA 97	4
11	2794	127.68	1.35			36	1438	40.38	2.62	SAF97	4
13	2441	111.52	1.54			40	1396	36.39	2.69		
15	2127	93.27	1.77	S 97	4	45	1294	32.76	2.91		
17	2041	83.31	1.84	SF 97	4	49	1172	29.67	3.21		
18	1923	80.75	1.96	SA 97	4	55	1039	26.31	3.62		
19	1767	75.32	2.13	SAF97	4	61	940	23.79	4.00		
23	1630	63.84	2.31			72	796	20.16	4.72		
26	1424	55.76	2.64			31	1704	47.25	1.26		
31	1191	46.64	3.16			34	1633	43.13	1.31		
36	1031	40.38	3.65			37	1511	39.20	1.42		
11kW						38	1355	38.25	1.58		
17	1931	84.86	1.11			43	1270	34.09	1.69		
19	1857	75.63	1.15			45	1178	32.15	1.82	S 87	4
20	1727	70.40	1.24			49	1167	29.55	1.84	SF 87	4
21	1552	67.62	1.38			56	1037	26.24	2.07	SA 87	4
24	1541	60.80	1.39			62	927	23.46	2.31	SAF87	4
27	1347	52.77	1.59			69	833	21.09	2.57		
30	1259	47.25	1.70			80	723	18.31	2.96		
33	1206	43.13	1.78	S 87	4	89	648	16.39	3.31		
37	1116	39.20	1.92	SF 87	4	107	537	13.60	3.99		
38	1001	38.25	2.14	SA 87	4	123	467	11.83	4.59		
42	938	34.09	2.28	SAF87	4	53	1024	27.75	1.17		
45	870	32.15	2.46			56	959	25.93	1.24		
49	862	29.55	2.49			64	899	22.75	1.33	S 77	4
55	766	26.24	2.80			68	852	21.56	1.40	SF 77	4
61	685	23.46	3.13			77	746	18.87	1.60	SA 77	4
68	615	21.09	3.48			86	672	17.00	1.78	SAF77	4
79	534	18.31	4.01			98	589	14.91	2.03		
88	478	16.39	4.48			111	520	13.16	2.30		
106	397	13.60	5.40			125	461	11.67	2.59		
122	345	11.83	6.21			147	394	9.96	3.03		
15kW						11kW					
35	1061	41.54	1.13			26	2808	55.76	1.34		
39	936	36.66	1.28			31	2349	46.64	1.60		
44	830	32.50	1.44			36	2095	40.38	1.80		
52	757	27.75	1.58			40	2034	36.39	1.85	S 97	4
56	709	25.93	1.69	S 77	4	45	1886	32.76	1.99	SF 97	4
63	664	22.75	1.80	SF 77	4	49	1708	29.67	2.20	SA 97	4
67	629	21.56	1.90	SA 77	4	55	1514	26.31	2.48	SAF97	4
76	551	18.87	2.17	SAF77	4	61	1369	23.79	2.75		
85	496	17.00	2.41			72	1160	20.16	3.24		
97	435	14.91	2.74			83	1014	17.61	3.71		
109	384	13.16	3.11			99	848	14.73	4.43		
123	341	11.67	3.51			115	734	12.75	5.12		
145	291	9.96	4.11			15kW					
20kW						56	1510	26.24	1.42		
94	447	15.32	1.09	S 67	4	62	1350	23.46	1.59	S 87	4
109	387	13.27	1.26	SF 67	4	69	1214	21.09	1.77	SF 87	4
125	337	11.55	1.45	SA 67	4	80	1054	18.31	2.03	SA 87	4
				SAF67	4	89	943	16.39	2.27	SAF87	4
						107	783	13.60	2.74		
						123	681	11.83	3.15		

选型参数表

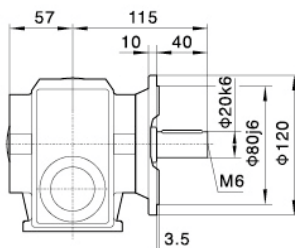
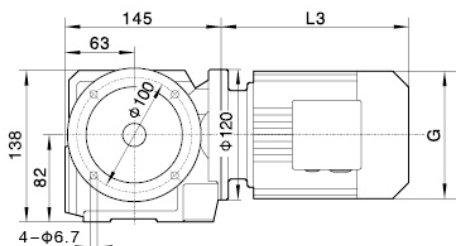
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输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _B	机 型 号 Type Type	极 数 Pole p
15kW											
31	3203	46.64	1.17								
36	2856	40.38	1.32								
40	2773	36.39	1.36								
45	2571	32.76	1.46	S 97	4						
49	2329	29.67	1.61	SF 97	4						
55	2065	26.31	1.82	SA 97	4						
61	1867	23.79	2.01	SAF97	4						
72	1582	20.16	2.38								
83	1382	17.61	2.72								
99	1156	14.73	3.25								
115	1001	12.75	3.76								
89	1287	16.39	1.67	S 87	4						
107	1068	13.60	2.01	SF 87	4						
123	929	11.83	2.31	SA 87	4						
				SAF87	4						
18.5kW											
40	3499	36.39	1.07								
45	3150	32.76	1.19								
50	2853	29.67	1.32	S 97	4						
56	2530	26.31	1.49	SF 97	4						
62	2287	23.79	1.64	SA 97	4						
73	1938	20.16	1.94	SAF97	4						
83	1693	17.61	2.22								
100	1416	14.73	2.65								
115	1226	12.75	3.07								
22kW											
56	3008	26.31	1.25								
62	2720	23.79	1.38	S 97	4						
73	2305	20.16	1.63	SF 97	4						
83	2014	17.61	1.87	SA 97	4						
100	1684	14.73	2.23	SAF97	4						
115	1458	12.75	2.58								

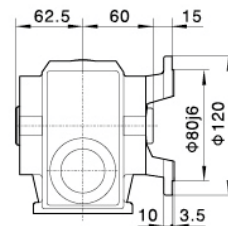
Mamax Permissible torque Nm	输出转速 Output speed r/min	传动比 Ratio i	机 型 号 Type Type	功率 Power kW/4p	Mamax Permissible torque Nm	输出转速 Output speed r/min	传动比 Ratio i	机 型 号 Type Type	功率 Power kW/4p	
90	7.8	179	S 37R17 SF 37R17 SA 37R17 SAF37R17	0.18	2280	0.24	5875	S 87R57 SF 87R57 SA 87R57 SAF87R57	0.18	
	8.8	158				0.27	5187			
	9.7	144		0.30		4606	0.25			
	12	118		0.36		3872				
13	110	0.40	3475	0.25						
170	3.6	388	S 47R17 SF 47R17 SA 47R17 SAF47R17			0.18	0.48		2905	0.37
	4.1	336		0.54			2586			
	4.7	294		0.60		2335				
	5.4	257		0.68		2054	0.55			
	6.1	229		0.76		1824				
	7.0	200		0.85		1631				
7.4	187	1.0	1332							
8.4	165	1.2	1191	0.75						
300	2.4	574	S 57R17 SF 57R17 SA 57R17 SAF57R17			0.18	1.3		1032	1.1
	2.7	506					1.5		930	
	3.2	438					1.7		831	
	3.6	388		1.9			719			
	4.1	336		0.25		2.2	624		1.5	
	4.7	294				2.5	558			
	5.2	269				2.9	485			
	6.1	229			3.2	435				
	6.8	204		0.37	3.7	378	2.2			
	7.4	187			4.4	323				
	8.4	165			5.1	281				
	11	131			0.16	8608		0.18		
520	1.3	1045	S 67R37 SF 67R37 SA 67R37 SAF67R37	0.18	0.18	7554	0.25			
	1.5	914			0.21	6640				
	1.7	809			0.24	5780				
	2.0	712			0.28	4937				
	2.3	615		0.25	0.31	4444		0.37		
	2.6	543			0.35	4017				
	3.0	469			0.40	3453				
	3.3	424			0.45	3108				
	3.8	365		0.37	0.52	2654	0.55			
	4.4	319			0.60	2329				
	4.9	281			0.67	2081				
	5.7	246			0.75	1860				
6.3	221	0.55	0.88	1574	0.75					
7.0	198		1.0	1394						
1270	0.45		3098	S 77R37 SF 77R37 SA 77R37 SAF77R37		0.18	1.1	1223	1.1	
	0.67		2083				1.3	1070		
	0.77	1813	1.5				928			
	0.80	1745	1.7		824					
	0.87	1600	0.25		2.0	714	1.5			
	1.0	1404			2.2	626				
	1.1	1245			2.6	538				
	1.3	1100			2.9	484				
	1.5	954	0.37		3.4	420		2.2		
	1.7	837			3.8	376				
	1.9	714			4.3	327				
	2.2	637			4.9	287				
2.4	574	0.55	5.7	252	3					
2.8	499		6.6	219						
3.2	438									
3.6	389									
4.3	327	0.75				4				
4.8	289									
5.6	250									
6.4	219									

表上所配功率均有超载,按实际条件确定的转矩不得大于减速机额定转矩。 The power are all overload in the table. The decided torque according to operating condition should not more than gear units' nominal torque.

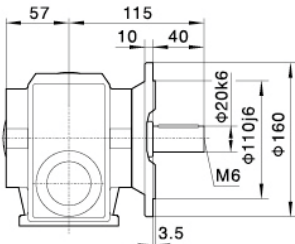
SF37/Φ120



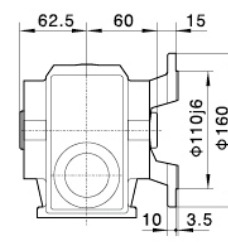
SAF37/Φ120



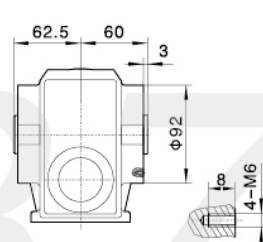
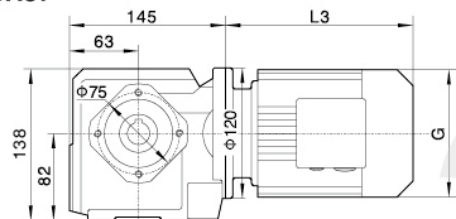
SF37/Φ160



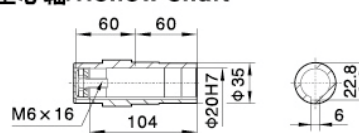
SAF37/Φ160



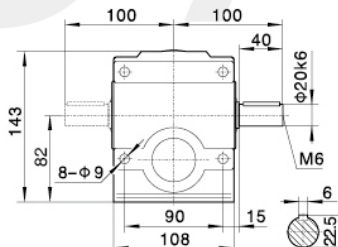
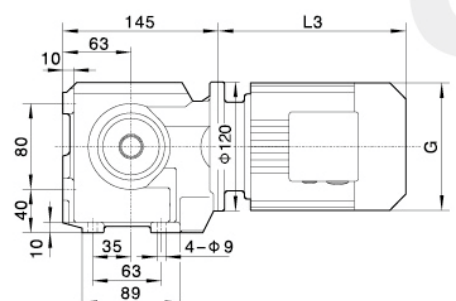
SA37



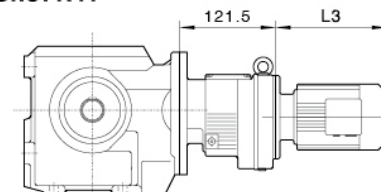
SAF37/SA37/SAZ37
空心轴/Hollow shaft



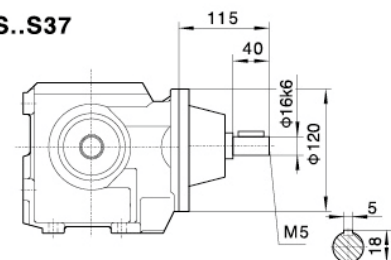
S37



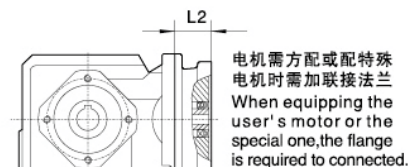
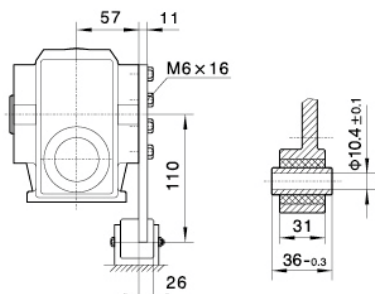
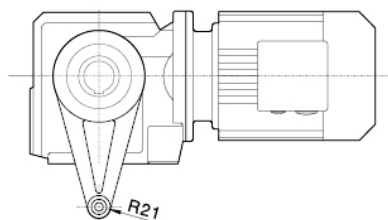
S..37R17



S..S37



SAT37



电机需方配或配特殊
电机时需加联接法兰
When equipping the
user's motor or the
special one, the flange
is required to connected.

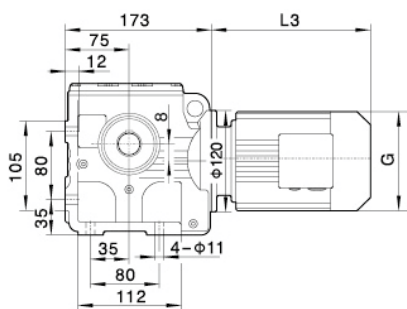
注: 其余尺寸见相对应结构形式

Note: For other values please refer to the
opposite structure.

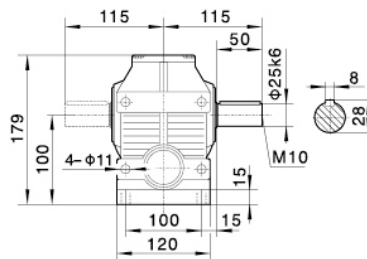
Y2电机机座号 Motor size	63	71	80		
功率/4P Power/(kW)	0.18	0.25 0.37	0.55 0.75		
L3	235	245	278		
G	130	145	175		
L2	71	71	71		

注: 1. SA、SF、SAF、SAZ壳体为通用件, 安装尺寸均可相互参照。2. "S.."表示S、SA、SF、SAF、SAZ

Note: 1. The housings of SA、SF、SAF、SAZ are common parts. The mounting dimensions may consult each other. 2. "S.."mean S、SA、SF、SAF、SAZ

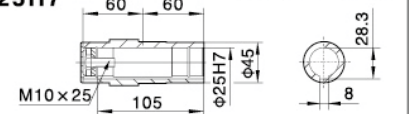


S47

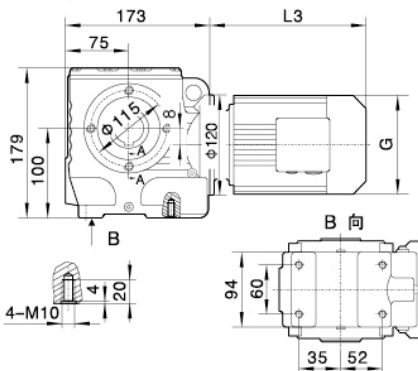
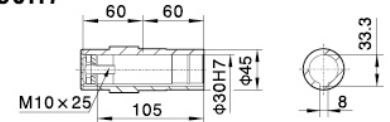


SA47/SAZ47/SAF47空心轴

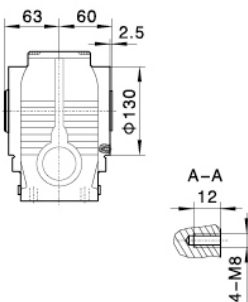
Φ25H7



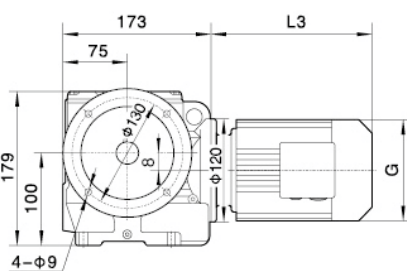
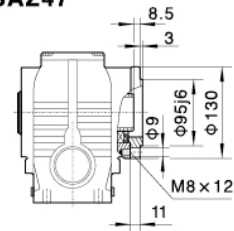
Φ30H7



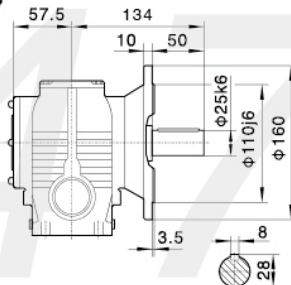
SA47



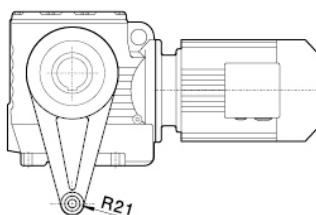
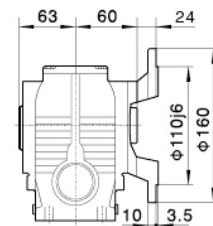
SAZ47



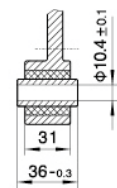
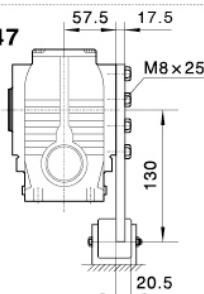
SF47



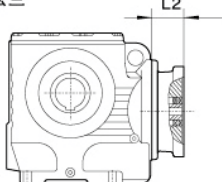
SAF47



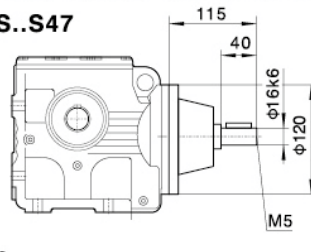
SAT47



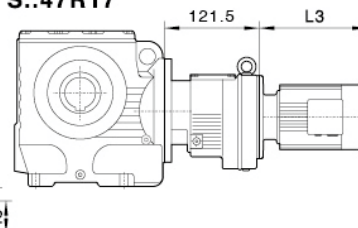
电机需方配或配特殊电机时需加联接法兰



S..S47



S..47R17



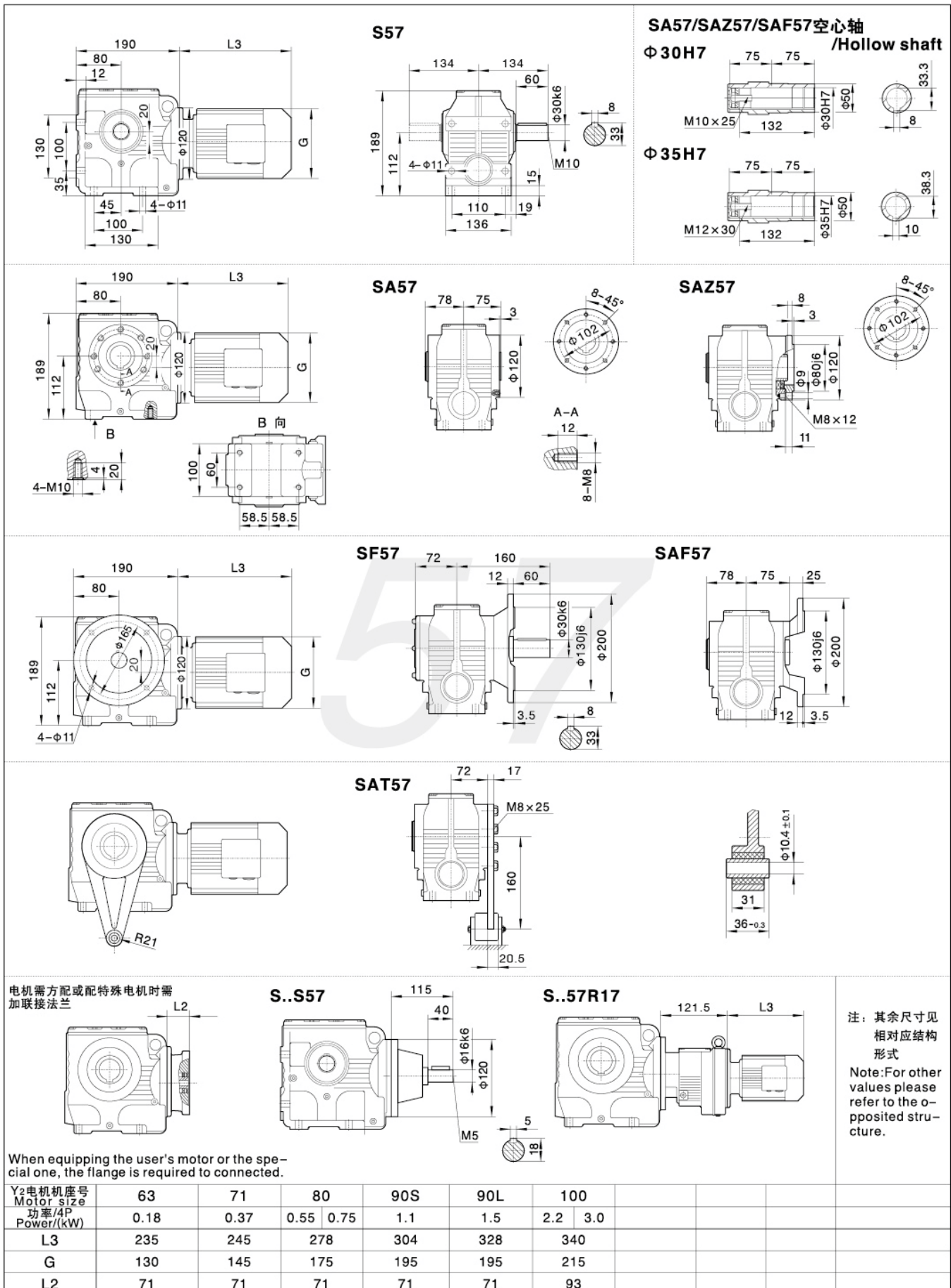
注：其余尺寸见相对应结构形式
Note: For other values please refer to the opposed structure.

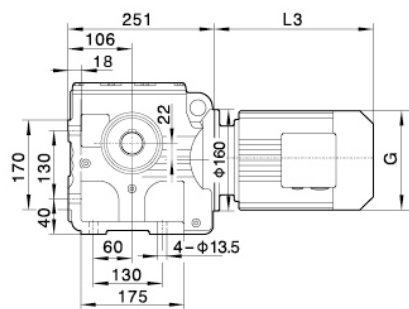
When equipping the user's motor or the special one, the flange is required to be connected.

Y2电机座号 Motor size	63	71	80	90S	90L		
功率/4P Power/(kW)	0.18	0.25 0.37	0.55 0.75	1.1	1.5		
L3	235	245	278	304	328		
G	130	145	175	195	195		
L2	71	71	71	71	71		

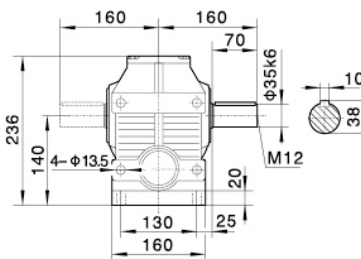
注:1.SA、SF、SAF、SAZ壳体为通用件,安装尺寸均可相互参照.2."S.."表示S、SA、SF、SAF、SAZ

Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



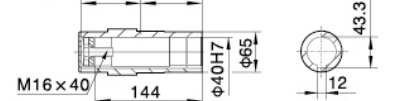


S67

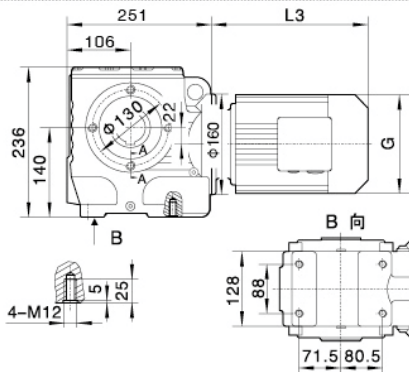
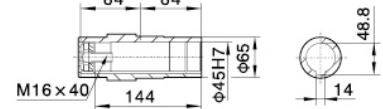


SA67/SAZ67/SAF67空心轴

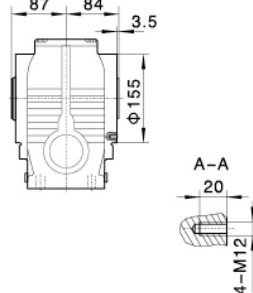
Φ40H7



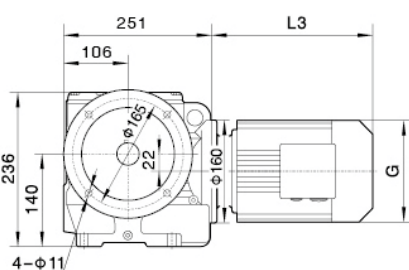
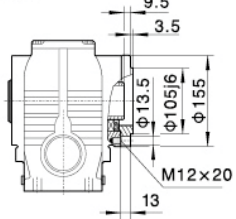
Φ45H7



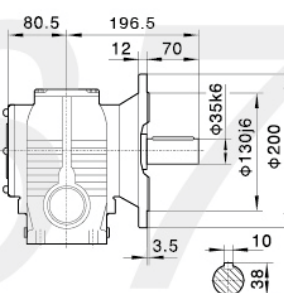
SA67



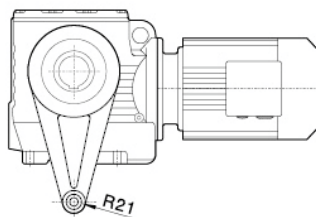
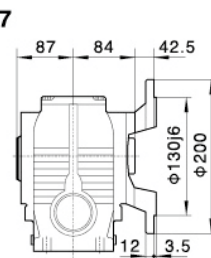
SAZ67



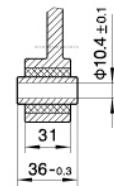
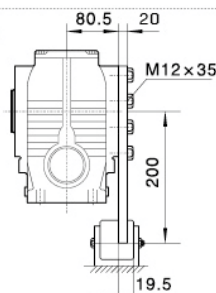
SF67



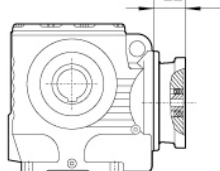
SAF67



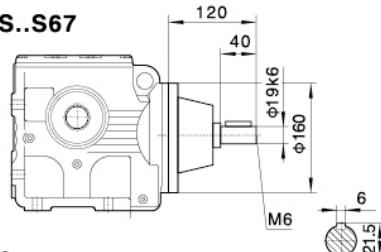
SAT67



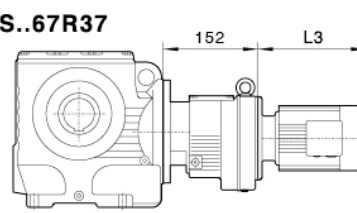
电机需方配或配特殊电机时需加联接法兰



S..S67



S..67R37



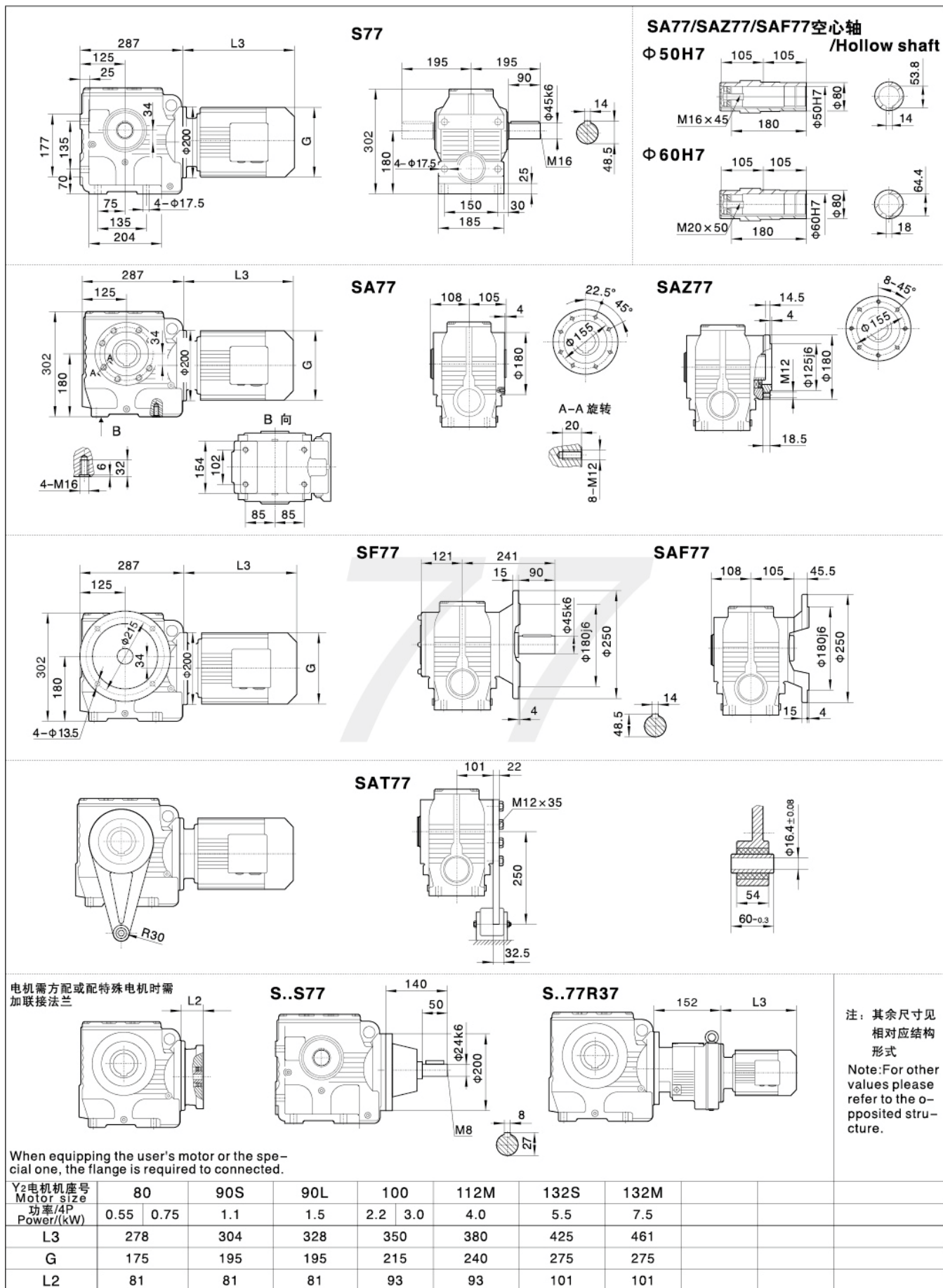
注：其余尺寸见相对应结构形式
Note: For other values please refer to the opposed structure.

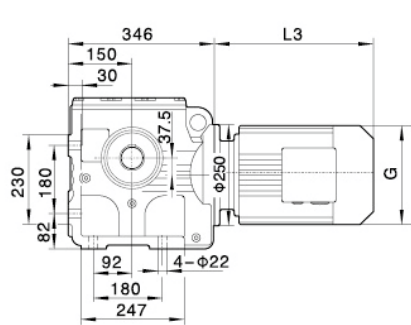
When equipping the user's motor or the special one, the flange is required to be connected.

Y2电机机座号 Motor size	71		80		90S	90L	100		112M	132S		
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		
L3	245		278		304	328	350		380	425		
G	145		175		195	195	215		240	275		
L2	81		81		81	81	93		93	101		

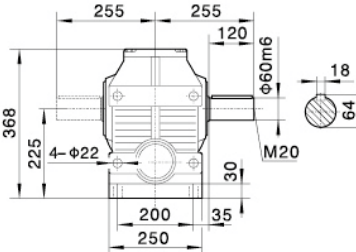
注:1.SA、SF、SAF、SAZ壳体为通用件,安装尺寸均可相互参照.2."S.."表示S、SA、SF、SAF、SAZ

Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



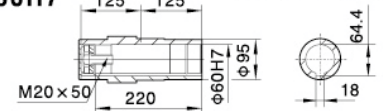


S87

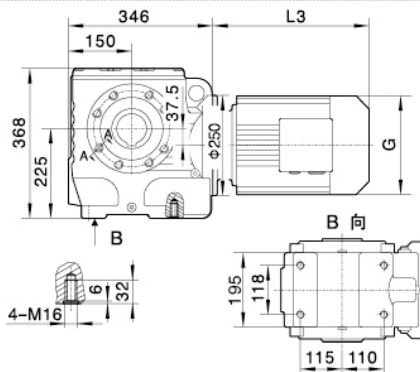
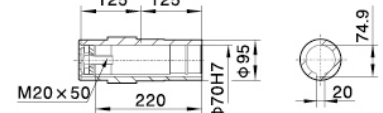


SA87/SAZ87/SAF87空心轴

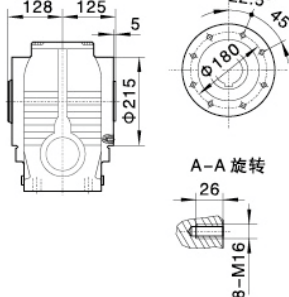
Φ60H7 /Hollow shaft



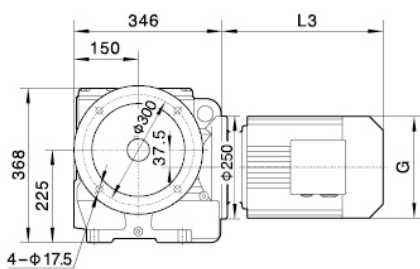
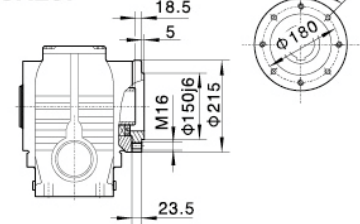
Φ70H7



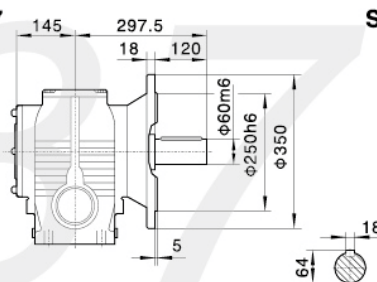
SA87



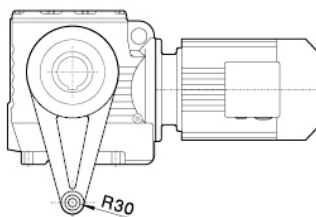
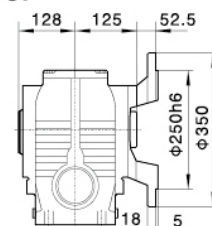
SAZ87



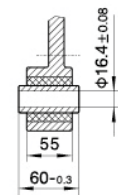
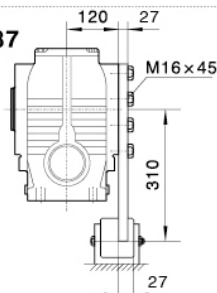
SF87



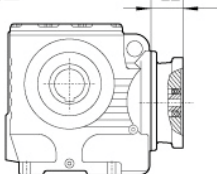
SAF87



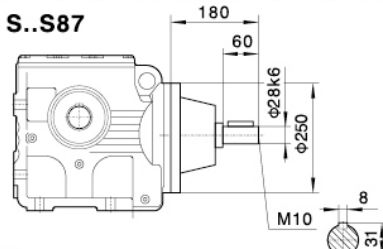
SAT87



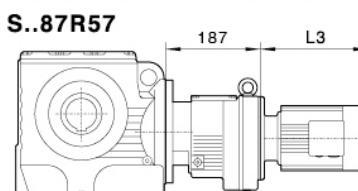
电机需方配或配特殊电机时需加联接法兰



S..S87



S..87R57



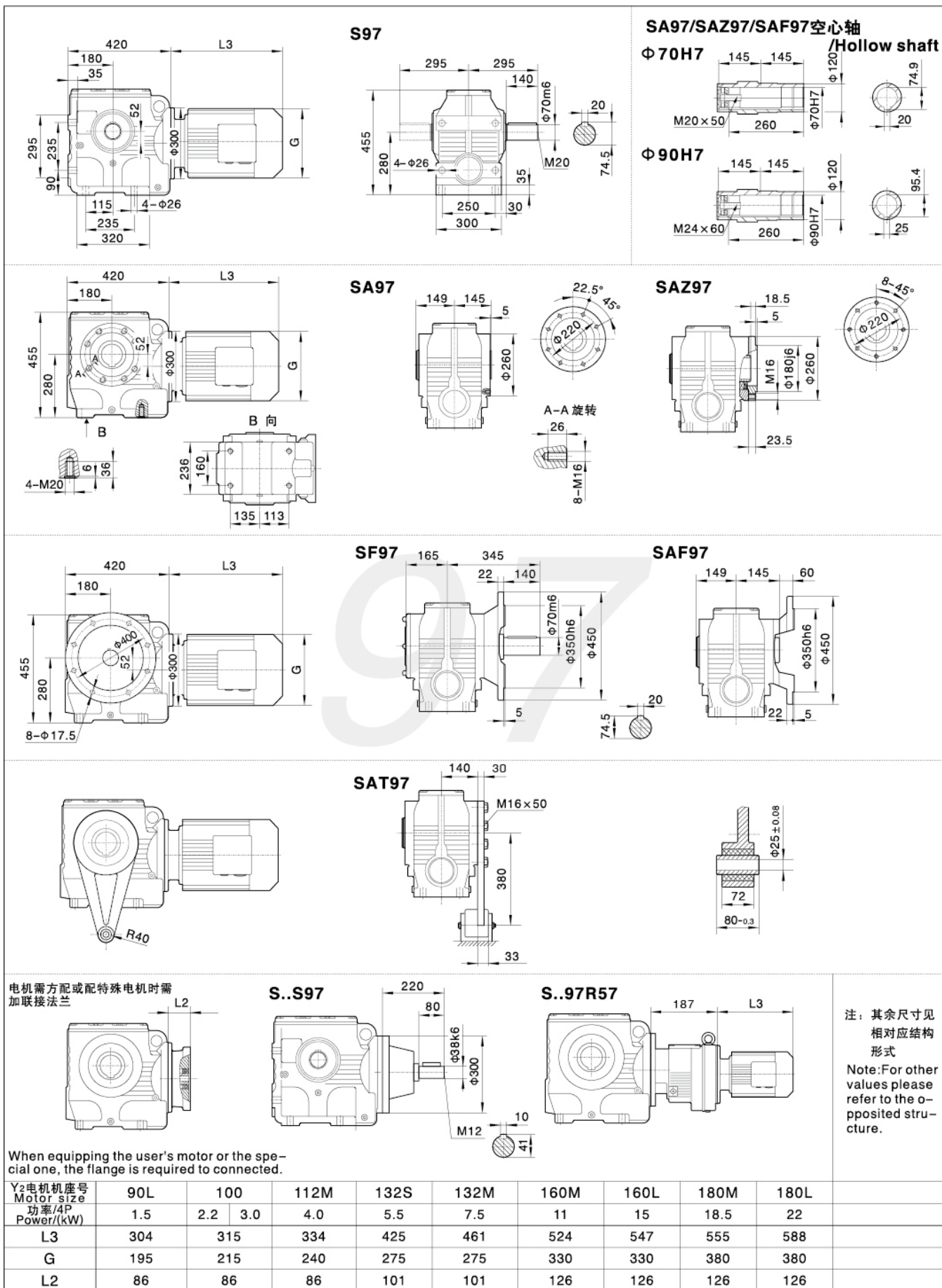
注：其余尺寸见
相对应结构
形式
Note: For other
values please
refer to the o-
pposited stru-
cture.

When equipping the user's motor or the special one, the flange is required to be connected.

Y2电机座号 Motor size	80	90S	90L	100	112M	132S	132M	160M	160L
功率/kW Power/(kW)	0.75	1.1	1.5	2.2 3.0	4.0	5.5	7.5	11	15
L3	246	280	304	350	380	425	461	524	547
G	175	195	195	215	240	275	275	330	330
L2	86	86	86	71	71	101	101	126	126

注:1.SA、SF、SAF、SAZ壳体为通用件,安装尺寸均可相互参照.2."S.."表示S、SA、SF、SAF、SAZ

Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



注:1.SA、SF、SAF、SAZ壳体为通用件,安装尺寸均可相互参照。2."S.."表示S、SA、SF、SAF、SAZ

Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



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