



S系列斜齿轮-蜗轮蜗杆减速机
S Helical-worm gear units

GELUFU

格鲁夫机械设备制造有限公司
Gelufu Machinery Equipment Manufacturing Co. Ltd

关于格鲁夫>>产品介绍

PRODUCT INTRODUCTION

GELUFU 的市场定位是业界最佳传动设备供应商，日本产品的低成本，德国产品的稳定性，美国产品的先进性，是我们赶超的基准。只要我们持续地改进，就会无穷地逼近高质量、低成本和高效率的理想目标。

本公司部分系列可直接替换德国SEW公司，德国FLENDER公司，日本椿本TSUBAKI公司，意大利MOTOVARIO公司同型号产品。

The marketing positioning is getting the best suppliers of the transmission equipment industry.

Our aim is catch up with and surpass the low-cost products of Japan, the stability product of Germany, the advanced product of America. As long as we continue to improve ourselves, we will get close to the ideal aim of high quality, low-cost, high efficiency.

Part of our products can directly take the place of the same type products of SEW company, Germany Flender Company, Japanese Tsubaki Company and Italy Motovario Company.

S


S系列斜齿-蜗轮蜗杆减速机



R系列斜齿轮硬齿面减速机



K系列斜齿-螺旋锥齿轮减速机



F系列平行轴斜齿轮减速机



T系列螺旋锥齿轮转向箱



H、B系列标准工业齿轮箱



摆线针轮减速机



SWL、JW蜗轮丝杆升降机



塑料型材牵引机减速机



塑料小型挤出机减速机



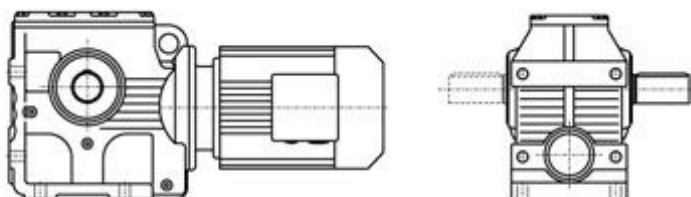
P系列行星齿轮减速机



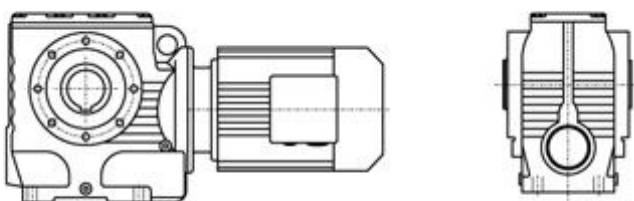
H系列/K系列组合齿轮减速机



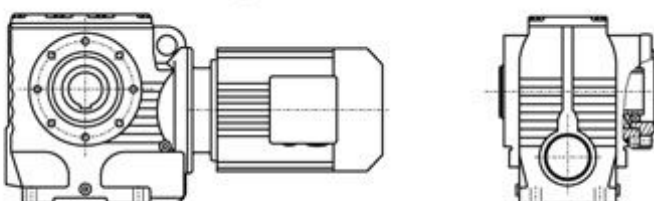
S系列减速机有以下设计方案：
S series gear units are available in the following designs:



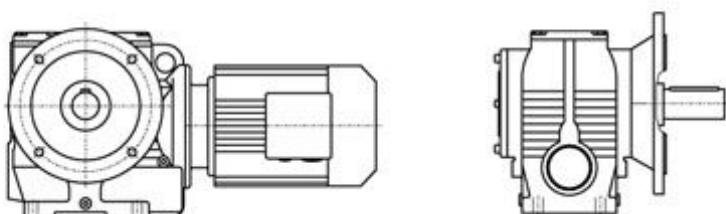
S..Y..
底脚轴伸式安装斜齿-蜗轮蜗杆减速机
Foot-mounted helical-worm gear units with solid shaft



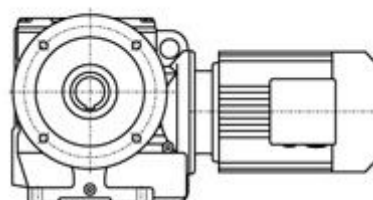
SA...Y..
空心轴安装斜齿-蜗轮蜗杆减速机
Helical-worm gear units with hollow shaft



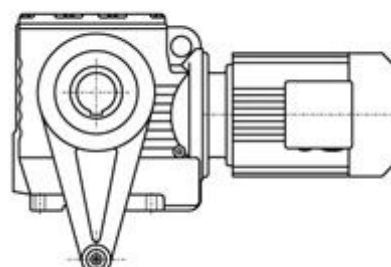
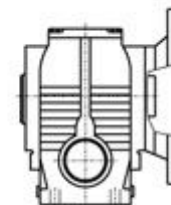
SAZ...Y..
小法兰空心轴安装斜齿-蜗轮蜗杆减速机
Short-flange mounted helical-worm gear units with hollow shaft



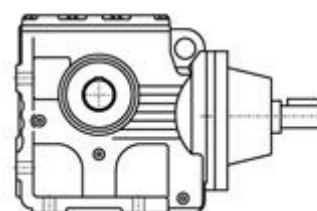
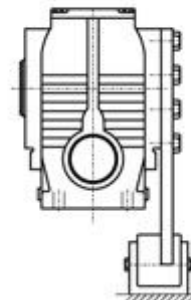
SF...Y..
法兰轴伸式安装斜齿-蜗轮蜗杆减速机
Flange-mounted helical-worm gear units with solid shaft



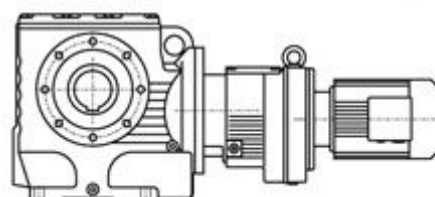
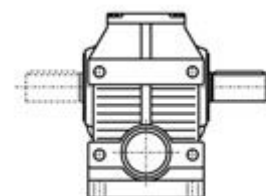
SAF...Y..
法兰空心轴安装斜齿-蜗轮蜗杆减速机
Flange-mounted helical-worm gear units with hollow shaft



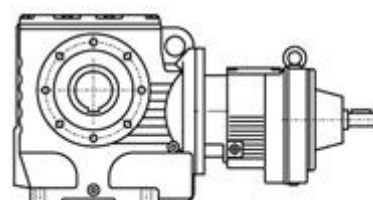
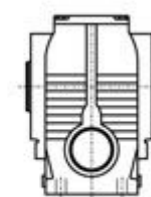
SAT...Y..
带防转臂空心轴安装斜齿-蜗轮蜗杆减速机
Torque-arm-mounted helical-worm gear units with hollow shaft



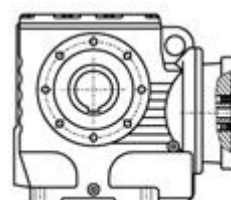
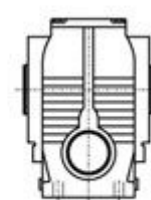
S(SF、SA、SAF、SAZ) S...
轴输入的斜齿-蜗轮蜗杆减速机
Shaft input helical-worm gear units



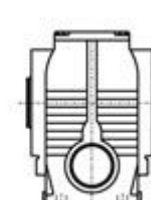
SA (S、SF、SAF、SAZ) ...R...Y..
组合式斜齿-蜗轮蜗杆减速机
Combinatorial helical-worm gear units



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



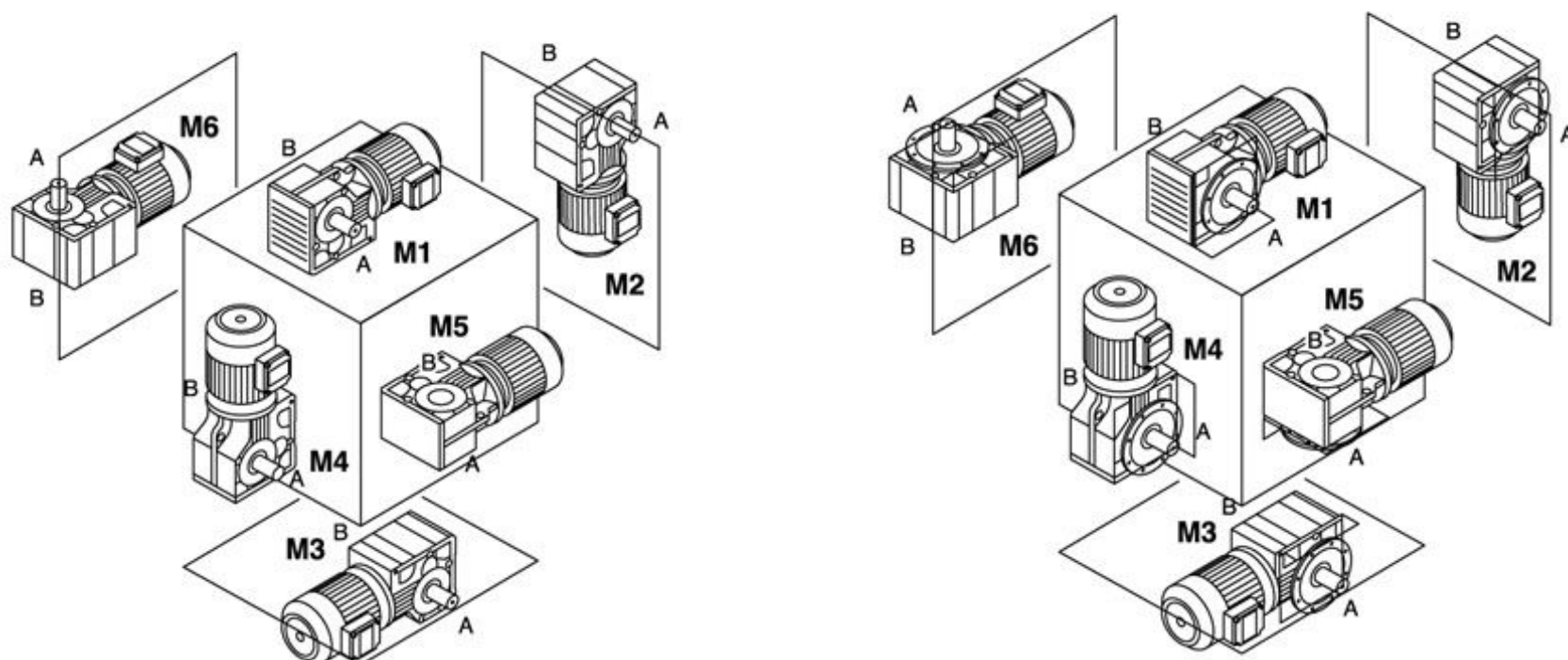


型号与标记:

Type Designations:

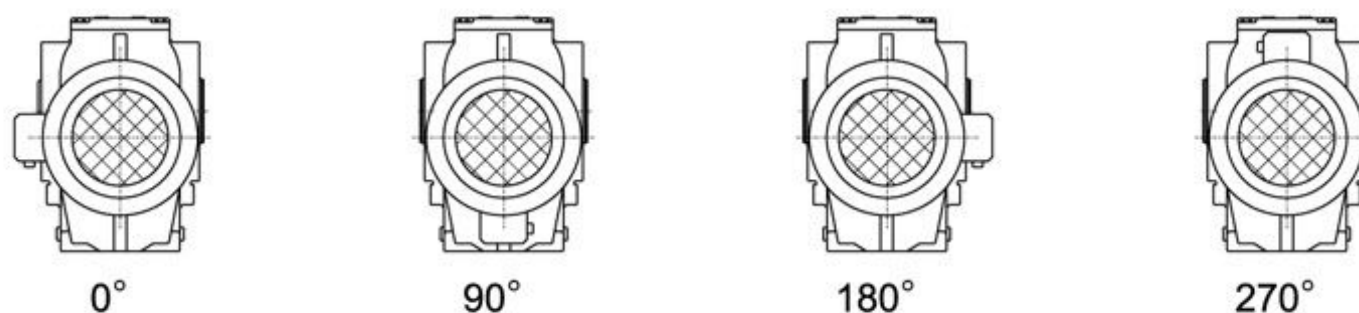
SAF37-Y 0.55-4P-12.08-M1-270°-A-Φ25 减速机类型 结构形式 规格 电机代号 电机功率、极数 传动比 安装形式 电机接线盒位置 输出轴或法兰方向 输出轴孔径	SAF37-Y 0.55-4P-12.08-M1-270°-A-Φ25 Gear units type Structure Size Motor code Motor power, pole Ratio Mounting position Position of the motor thermal box Position of output shaft or flange Output shaft aperture																																								
减速机类型: 斜齿-蜗轮蜗杆减速机	Gear units type: Helical-worm gear units																																								
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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67页)	Mounting position: M1、M2、M3、M4、M5、M6(see page 67)																																								
电机接线盒位置: 0°、90°、180°、270° (见第67页)	Position of the motor thermal box: 0°、90°、180°、270° (see page 67)																																								
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																																								

安装形式 Mounting position



S

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



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.



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						
						59	23	23.46	3.66						
3.2	336	438	0.87	S 57R17 SF 57R17 SA 57R17 SAF57R17	4	74	19	18.85	4.56	S 37 SF 37 SA 37 SAF37	4				
3.6	325	388	0.84			84	16	16.48	5.21						
4.1	291	336	0.97			90	15	15.45	5.56						
4.7	255	294	1.11			102	13	13.63	6.30						
5.2	233	269	1.21			115	12	12.08	7.11						
6.1	198	229	1.42			135	10	10.27	8.37						
6.8	177	204	1.60												
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						
						0.68	2221	2054	0.96						
								0.98							
3.7	276	227.20	1.77	S 67 SF 67 SA 67 SAF67	6	0.76	2193	1824	0.98	S 87R57 SF 87R57 SA 87R57 SAF87R57	4				
4.1	249	205.11	1.96			0.85	1961	1631	1.09						
4.7	219	180.46	2.23			1.5	1118	930	1.92						
5.0	207	170.40	2.36												
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						
						2.4	690	574	1.73						
7.1	146	196.21	1.94	S 57 SF 57 SA 57 SAF57	4	2.8	600	499	1.99	S 67R37 SF 67R37 SA 67R37 SAF67R37	4				
7.7	134	180.40	2.11												
9.0	115	154.35	2.46			2.6	564	543	0.87						
10.4	99	133.79	2.84			3.0	560	469	0.87						
						3.3	510	424	0.96						
5.1	204	168.00	0.81	S 47 SF 47 SA 47 SAF47	6	3.8	439	365	1.11	S 57R17 SF 57R17 SA 57R17 SAF57R17	4				
5.7	182	150.00	0.88			4.4	384	319	1.27						
5.8	178	146.84	0.90			4.9	338	281	1.45						
6.2	167	137.25	0.96												
7.2	144	118.64	1.11			4.7	353	294	0.80						
						5.2	323	269	0.87						
						6.1	275	229	1.02						
5.7	182	244.74	0.88	S 47 SF 47 SA 47 SAF47	4	6.8	245	204	1.15	S 67 SF 67 SA 67 SAF67	8				
6.1	170	228.75	0.94			7.4	225	187	1.25						
7.0	147	197.73	1.09			8.4	198	165	1.42						
8.3	125	168.00	1.28			11	158	131	1.79						
9.3	111	150.00	1.44												
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选型参数表
Selection Table

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



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
0.37kW					
19	110	72.00	1.46		
23	106	60.65	1.52		
24	93	59.32	1.73		
28	90	50.40	1.78		
31	80	45.00	2.00	S 47	4
36	68	38.44	2.34	SF 47	4
39	64	36.00	2.50	SA 47	4
46	54	30.33	2.96	SAF47	4
50	56	27.74	2.84		
54	53	25.93	3.03		
62	46	22.41	3.51		
73	39	19.04	4.13		
82	35	17.00	4.63		
21	102	66.67	0.84		
25	93	56.67	0.92		
27	86	52.00	0.98		
31	81	45.45	1.05		
33	76	42.61	1.12		
37	67	37.60	1.27	S 37	4
42	59	33.33	1.43	SF 37	4
49	50	28.33	1.69	SA 37	4
59	48	23.46	1.78	SAF37	4
74	38	18.85	2.22		
84	34	16.48	2.54		
90	31	15.45	2.71		
102	28	13.63	3.07		
115	25	12.08	3.46		
135	21	10.27	4.07		
0.55kW					
1.0	2517	1332	0.85		
1.2	2475	1191	0.87		
1.3	2460	1032	0.87		
1.5	2340	930	0.92	S 87R57	4
1.7	2198	831	0.97	SF 87R57	4
1.9	1902	719	1.13	SA 87R57	4
2.2	1651	624	1.30	SAF87R57	4
2.5	1476	558	1.45		
3.2	1151	435	1.86		
2.8	1320	499	0.90		
3.2	1159	438	1.03	S 77R37	4
3.6	1029	389	1.16	SF 77R37	4
4.3	865	327	1.38	SA 77R37	4
4.8	764	289	1.56	SAF77R37	4
5.6	661	250	1.81		
5.7	558	246	0.84	S 67R37	4
6.3	585	221	0.88	SF 67R37	4
7.0	524	198	0.93	SA 67R37	4
8.3	444	168	1.10	SAF67R37	4
3.0	1044	222.00	2.05	S 87	8
3.4	931	198.00	2.30	SF 87	8
4.0	783	166.43	2.74	SA 87	8
				SAF87	8
4.0	791	222.00	2.71	S 87	6
4.5	705	198.00	3.04	SF 87	6
5.3	593	166.43	3.62	SA 87	6
				SAF87	6
3.3	969	206.04	1.23	S 77	8
3.5	888	188.89	1.34	SF 77	8
4.0	780	165.75	1.53	SA 77	8
4.3	739	157.08	1.62	SAF77	8
0.55kW					
3.7	859	241.09	1.39		
4.3	734	206.04	1.63	S 77	6
4.7	673	188.89	1.78	SF 77	6
5.3	590	165.75	2.02	SA 77	6
5.6	559	157.08	2.13	SAF77	6
5.8	547	241.09	2.18	S 77	4
6.7	467	206.04	2.56	SF 77	4
7.4	428	188.89	2.79	SA 77	4
				SAF77	4
6.1	515	227.20	0.95		
6.8	465	205.11	1.05		
7.7	409	180.46	1.20		
8.2	386	170.40	1.27		
9.7	326	144.00	1.50	S 67	4
11	295	130.00	1.66	SF 67	4
12	259	114.38	1.89	SA 67	4
13	245	108.00	2.00	SAF67	4
15	208	91.96	2.35		
17	189	83.57	2.58		
19	172	72.39	2.98		
21	164	65.00	2.84		
9.6	327	91.84	0.86		
11	292	82.00	0.97		
12	251	70.40	1.01	S 57	6
13	278	66.89	1.12	SF 57	6
14	260	62.53	1.09	SA 57	6
16	225	54.05	1.26	SAF57	6
19	191	45.92	1.48		
22	170	41.00	1.66		
25	146	35.20	1.93		
9.0	350	154.35	0.81		
10	303	133.79	0.93		
11	284	125.05	0.99		
13	245	108.09	1.15		
15	208	91.84	1.35		
17	186	82.00	1.52		
20	177	70.40	1.59		
21	165	66.89	1.70	S 57	4
22	160	62.53	1.77	SF 57	4
26	143	54.05	1.97	SA 57	4
30	121	45.92	2.32	SAF57	4
34	108	41.00	2.60		
40	93	35.02	3.04		
42	91	32.80	3.10		
46	87	30.12	3.25		
53	79	26.11	3.57		
57	74	24.40	3.82		
66	64	21.09	4.42		
18	174	76.88	0.92		
19	163	72.00	0.98		
23	157	60.65	1.02		
25	138	59.32	1.16		
28	133	50.40	1.20		
31	119	45.00	1.34		
36	102	38.44	1.57	S 47	4
39	95	36.00	1.68	SF 47	4
46	80	30.33	1.91	SA 47	4
50	84	27.74	1.99	SAF47	4
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		



选型参数表

Selection Table

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
0.55kW					
42	88	33.33	0.96		
49	75	28.33	1.13		
59	71	23.46	1.20		
74	57	18.85	1.49	S 37	4
84	50	16.48	1.71	SF 37	4
90	47	15.45	1.82	SA 37	4
102	41	13.63	2.06	SAF37	4
115	37	12.08	2.33		
135	31	10.27	2.74		
0.75kW					
1.1	4411	1223	0.85		
1.3	3860	1070	0.97		
1.5	3347	928	1.12	S 97R57	4
1.7	2972	824	1.27	SF 97R57	4
1.9	2575	714	1.46	SA 97R57	4
2.2	2258	626	1.67	SAF97R57	4
2.6	1941	538	1.94		
2.9	1746	484	2.2		
1.3	2659	1032	0.81		
1.5	2593	930	0.83		
1.7	2569	831	0.83	S 87R57	4
1.9	2396	719	0.89	SF 87R57	4
2.2	2251	624	0.95	SA 87R57	4
2.5	2013	558	1.06	SAF87R57	4
3.2	1569	435	1.37		
4.3	1165	323	1.84		
4.3	1179	327	1.01	S 77R37	4
4.8	1042	289	1.15	SF 77R37	4
5.6	902	250	1.32	SA 77R37	4
6.3	790	219	1.51	SAF77R37	4
3.0	1457	230.48	2.58	S 97	8
3.3	1311	207.48	2.87	SF 97	8
3.6	1187	187.89	3.17	SA 97	8
				SAF97	8
4.1	1048	222.00	2.04	S 87	6
4.6	935	198.00	2.29	SF 87	6
5.5	786	166.43	2.73	SA 87	6
				SAF87	6
6.2	690	223.26	3.10	S 87	4
7.0	612	198.00	3.50	SF 87	4
8.4	515	166.43	4.16	SA 87	4
				SAF87	4
3.8	1139	241.09	1.05	S 77	6
4.4	973	206.04	1.23	SF 77	6
4.8	892	188.89	1.34	SA 77	6
5.5	783	165.75	1.53	SAF77	6
5.8	745	241.09	1.60		
6.7	637	206.04	1.87		
7.4	584	188.89	2.04	S 77	4
8.4	512	165.75	2.33	SF 77	4
8.8	486	157.08	2.46	SA 77	4
10	425	137.48	2.81	SAF77	4
11	383	123.86	3.12		
13	336	108.65	3.55		
0.75kW					
6.8	634	205.11	0.80		
7.7	558	180.46	0.88		
8.2	527	170.40	0.93		
9.7	445	144.00	1.10		
11	402	130.00	1.22		
12	354	114.38	1.38		
13	334	108.00	1.46	S 67	4
15	284	91.96	1.72	SF 67	4
17	258	83.57	1.89	SA 67	4
19	224	72.39	2.09	SAF67	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		
74	78	18.85	1.09		
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		



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
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						
6.4	1150	219	1.04	SF 77R37	4	46	182	30.33	0.88		
				SA 77R37	4	50	167	27.74	0.96		
				SAF77R37	4	54	156	25.93	1.03	S 47	4
						62	135	22.41	1.19	SF 47	4
				S 97	8	74	114	19.04	1.40	SA 47	4
3.0	2136	230.48	1.76	SF 97	8	82	102	17.00	1.57	SAF47	4
3.3	1923	207.48	1.96	SA 97	8	96	87	14.52	1.84		
3.6	1742	187.89	2.16	SAF97	8	103	82	13.60	1.96		
						122	69	11.46	2.33		
				S 97	6	1.5kW					
3.9	1596	230.48	2.36	SF 97	6	2.0	4484	714	0.84		
4.4	1437	207.48	2.62	SA 97	6	2.2	4383	626	0.86	S 97R57	4
4.8	1301	187.89	2.89	SAF97	6	2.6	3853	538	0.98	SF 97R57	4
						2.9	3467	484	1.08	SA 97R57	4
6.3	999	222.00	2.14			3.3	3008	420	1.25	SAF97R57	4
7.1	891	198.00	2.40	S 87	4	3.7	2693	376	1.40		
8.4	749	166.43	2.86	SF 87	4	4.3	2342	327	1.61		
9.2	689	152.95	3.11	SA 87	4						
10.3	612	135.83	3.50	SAF87	4	2.9	2707	485	0.79		
						3.2	2481	435	0.86	S 87R57	4
5.8	1085	241.09	1.10			3.7	2313	378	0.93	SF 87R57	4
6.8	928	206.04	1.29			4.3	2225	323	0.96	SA 87R57	4
7.4	850	188.89	1.40	S 77	4	5.0	2013	281	1.06	SAF87R57	4
8.4	746	165.75	1.60	SF 77	4	5.5	1826	255	1.17		
8.9	707	157.08	1.69	SA 77	4	6.3	1590	222	1.35		
10	619	137.48	1.93	SAF77	4	6.8	1468	205	1.46		
11	558	123.86	2.14								
13	489	108.65	2.44			3.0	2871	230.48	1.31	S 97	8
15	432	95.88	2.77			3.3	2584	207.48	1.45	SF 97	8
						3.7	2340	187.89	1.61	SA 97	8
11	585	130.00	0.84			4.1	2076	166.62	1.81	SAF97	8
12	515	114.38	0.95								
13	486	108.00	1.01			4.0	2153	230.48	1.75	S 97	6
15	414	91.96	1.18			4.4	1938	207.48	1.94	SF 97	6
17	376	83.57	1.30			4.9	1755	187.89	2.14	SA 97	6
19	341	72.39	1.43	S 67	4	5.5	1557	166.62	2.42	SAF97	6
22	326	65.00	1.50	SF 67	4						
23	284	63.00	1.63	SA 67	4	6.1	1415	230.48	2.66	S 97	4
24	300	57.19	1.72	SAF67	4	6.7	1274	207.48	2.95	SF 97	4
26	284	54.00	1.72			7.5	1154	187.89	3.26	SA 97	4
30	242	45.98	2.02							SAF97	4
34	220	41.79	2.23								
39	190	36.20	2.57			4.1	2074	222.00	1.03	S 87	6
44	165	31.50	2.96			4.6	1850	198.00	1.16	SF 87	6
53	139	26.40	3.53			5.5	1555	166.43	1.38	SA 87	6
						6.1	1429	152.95	1.50	SAF87	6



选型参数表

Selection Table

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 _s	Type	p	r/min	Nm	i	f _s	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	4
7.1	1216	198.00	1.76			SF 97R57	4				
8.4	1022	166.43	2.10			SA 97R57	4				
9.2	939	152.95	2.28			SAF97R57	4				
10	834	135.83	2.57								
12	746	121.44	2.87								
13	970	109.19	3.20								
15	582	94.77	3.68								
7.4	1160	188.89	1.03	S 77 SF 77 SA 77 SAF77	4	4.1	3091	230.48	1.22	S 97	6
8.4	1018	165.75	1.17			SF 97	6				
8.9	964	157.08	1.24			SA 97	6				
10	844	137.48	1.41			SAF97	6				
11	760	123.86	1.57								
13	667	108.65	1.79								
15	589	95.88	2.03								
16	564	85.00	2.12								
18	522	78.78	2.29								
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	S 67 SF 67 SA 67 SAF67	4	6.2	2046	230.48	1.84		
19	466	72.39	1.05			6.8	1842	207.48	2.04		
22	444	65.00	1.10			7.6	1668	187.89	2.25	S 97	4
23	410	63.00	1.19			8.5	1479	166.62	2.54	SF 97	4
24	387	57.19	1.26			9.4	1337	150.64	2.81	SA 97	4
26	367	54.00	1.26			11	1133	127.68	3.32	SAF97	4
30	329	45.98	1.48			13	990	111.52	3.80		
34	299	41.79	1.63			15	863	93.27	4.54		
39	259	36.20	1.89			17	828	83.31	4.36		
44	226	31.50	2.17								
53	216	26.40	2.26								
59	195	23.83	2.51								
67	171	20.92	2.86								
71	162	19.80	3.02								
83	138	16.86	3.54								
91	125	15.32	3.90								
106	109	13.27	4.50								
121	95	11.55	5.17								
43	247	32.80	1.20	S 57 SF 57 SA 57 SAF57	4	6.4	1971	222.00	1.08		
46	235	30.12	1.14			7.2	1758	198.00	1.22		
54	214	26.11	1.32			8.5	1477	166.43	1.45		
57	200	24.40	1.41			9.3	1358	152.95	1.58		
66	173	21.09	1.63			10	1206	135.83	1.78	S 87	4
78	147	17.92	1.92			12	1078	121.44	1.99	SF 87	4
88	131	16.00	2.15			13	969	109.19	2.21	SA 87	4
102	112	13.67	2.52			15	841	94.77	2.55	SAF87	4
109	105	12.80	2.69			17	753	84.86	2.74		
130	88	10.78	3.20			19	733	75.63	2.84		
96	119	14.52	1.35	S 47 SF 47 SA 47 SAF47	4	20	700	70.40	3.06		
103	111	13.60	1.44			21	630	67.62	3.40		
122	94	11.46	1.71			23	625	60.80	3.43		
						27	547	52.77	3.92		
						10	1220	137.48	0.98		
						11	1100	123.86	1.09		
						13	965	108.65	1.24		
						15	851	95.88	1.40		
						17	755	85.00	1.46		
						18	816	78.78	1.58		
						20	748	72.22	1.60		
						22	656	63.38	1.82	S 77	4
				24	622	60.06	1.92	SF 77	4		
				27	544	52.57	2.19	SA 77	4		
				30	491	47.36	2.43	SAF77	4		
				34	430	41.54	2.78				
				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				
				S 67 SF 67 SA 67 SAF67	4	31	476	45.98	1.03		
						34	433	41.79	1.13		
						39	375	36.20	1.30		
						45	326	31.50	1.50		
						54	312	26.40	1.56	S 67	4
						60	282	23.83	1.73	SF 67	4
						68	248	20.97	1.97	SA 67	4
						72	234	19.80	2.09	SAF67	4
						84	200	16.86	2.45		
						93	181	15.32	2.70		
						107	157	13.27	3.11		
						123	137	11.55	3.58		



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
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		
132	128	10.78	2.21	SAF57	4	60	385	23.83	1.27	S 67	4
						68	338	20.97	1.44	SF 67	4
						72	320	19.80	1.53	SA 67	4
						84	272	16.86	1.80	SAF67	4
						93	247	15.32	1.98		
						107	214	13.27	2.28		
						123	186	11.55	2.62		
3kW						4kW					
4.9	4053	287	0.93	S 97R57	4	104	221	13.67	1.28	S 57	4
				SF 97R57	4	111	207	12.80	1.36	SF 57	4
				SA 97R57	4	132	174	10.78	1.62	SA 57	4
				SAF97R57	4					SAF57	4
6.2	2790	230.48	1.35			6.2	3668	230.48	1.02		
6.8	2512	207.48	1.50			6.9	3302	207.48	1.14		
7.6	2275	187.89	1.65			7.7	2991	187.89	1.26		
8.5	2017	166.62	1.86	S 97	4	8.6	2652	166.62	1.42		
9.4	1824	150.64	2.06	SF 97	4	9.6	2398	150.64	1.57	S 97	4
11	1546	127.68	2.43	SA 97	4	11	2032	127.68	1.85	SF 97	4
13	1350	111.52	2.79	SAF97	4	13	1775	111.52	2.12	SA 97	4
15	1129	93.27	3.20			15	1547	93.27	2.43	SAF97	4
17	1177	83.31	3.33			17	1485	83.31	2.53		
18	978	80.75	3.85			18	1399	80.75	2.93		
						19	1285	75.32	2.69		
8.5	2015	166.43	1.06			23	1185	63.84	3.17		
9.3	1852	152.95	1.16			26	1035	55.76	3.63		
10	1644	135.83	1.30			12	1933	121.44	1.11		
12	1470	121.44	1.46			13	1738	109.19	1.23		
13	1322	109.19	1.62			15	1508	94.77	1.42		
15	1147	94.77	1.87			17	1404	84.86	1.53		
17	1027	84.86	2.01	S 87	4	19	1351	75.63	1.59		
19	1068	75.63	2.09	SF 87	4	20	1256	70.40	1.71		
20	955	70.40	2.24	SA 87	4	21	1129	67.62	1.90		
21	859	67.62	2.50	SAF87	4	24	1121	60.80	1.91	S 87	4
23	852	60.80	2.51			27	980	52.77	2.19	SF 87	4
27	745	52.77	2.88			30	915	47.25	2.34	SA 87	4
30	696	47.25	3.08			33	877	43.13	2.44	SAF87	4
33	667	43.13	3.21			37	812	39.20	2.64		
36	617	39.20	3.47			38	728	38.25	2.94		
37	554	38.25	3.87			42	682	34.09	3.14		
42	481	34.09	4.45			45	633	32.15	3.39		
						49	627	29.55	3.42		
17	1113	85.00	1.07			55	557	26.24	3.85		
18	1029	78.78	1.16			61	498	23.46	4.30		
20	1020	72.22	1.17			24	1115	60.06	1.07		
22	895	63.38	1.33			27	976	52.57	1.22		
24	848	60.06	1.41			30	879	47.36	1.36		
27	742	52.57	1.61			35	771	41.54	1.55		
30	669	47.36	1.79			39	681	36.66	1.75		
34	587	41.54	2.04	S 77	4	44	604	32.50	1.98	S 77	4
39	518	36.66	2.31	SF 77	4	52	550	27.75	2.17	SF 77	4
44	459	32.50	2.60	SA 77	4	56	515	25.93	2.32	SA 77	4
51	419	27.75	2.85	SAF77	4	63	483	22.75	2.47	SAF77	4
55	392	25.93	3.05			67	458	21.56	2.61		
62	367	22.75	3.25			76	400	18.87	2.98		
66	348	21.56	3.43			85	361	17.00	3.31		
75	305	18.87	3.92			97	316	14.91	3.77		
84	274	17.00	4.35			109	279	13.16	4.28		
95	241	14.91	4.96			123	248	11.67	4.82		
108	212	13.16	5.62			145	211	9.96	5.65		
122	188	11.67	6.34								
143	161	9.96	7.43								

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选型参数表
Selection Table

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		
17	1931	84.86	1.11			38	1355	38.25	1.58		
19	1857	75.63	1.15			43	1270	34.09	1.69		
20	1727	70.40	1.24			45	1178	32.15	1.82	S 87	4
21	1552	67.62	1.38			49	1167	29.55	1.84	SF 87	4
24	1541	60.80	1.39			56	1037	26.24	2.07	SA 87	4
27	1347	52.77	1.59			62	927	23.46	2.31	SAF87	4
30	1259	47.25	1.70			69	833	21.09	2.57		
33	1206	43.13	1.78	S 87	4	80	723	18.31	2.96		
37	1116	39.20	1.92	SF 87	4	89	648	16.39	3.31		
38	1001	38.25	2.14	SA 87	4	107	537	13.60	3.99		
42	938	34.09	2.28	SAF87	4	123	467	11.83	4.59		
45	870	32.15	2.46			53	1024	27.75	1.17		
49	862	29.55	2.49			56	959	25.93	1.24		
55	766	26.24	2.80			64	899	22.75	1.33	S 77	4
61	685	23.46	3.13			68	852	21.56	1.40	SF 77	4
68	615	21.09	3.48			77	746	18.87	1.60	SA 77	4
79	534	18.31	4.01			86	672	17.00	1.78	SAF77	4
88	478	16.39	4.48			98	589	14.91	2.03		
106	397	13.60	5.40			111	520	13.16	2.30		
122	345	11.83	6.21			125	461	11.67	2.59		
35	1061	41.54	1.13			147	394	9.96	3.03		
39	936	36.66	1.28			11kW					
44	830	32.50	1.44			26	2808	55.76	1.34		
52	757	27.75	1.58			31	2349	46.64	1.60		
56	709	25.93	1.69	S 77	4	36	2095	40.38	1.80		
63	664	22.75	1.80	SF 77	4	40	2034	36.39	1.85	S 97	4
67	629	21.56	1.90	SA 77	4	45	1886	32.76	1.99	SF 97	4
76	551	18.87	2.17	SAF77	4	49	1708	29.67	2.20	SA 97	4
85	496	17.00	2.41			55	1514	26.31	2.48	SAF97	4
97	435	14.91	2.74			61	1369	23.79	2.75		
109	384	13.16	3.11			72	1160	20.16	3.24		
123	341	11.67	3.51			83	1014	17.61	3.71		
145	291	9.96	4.11			99	848	14.73	4.43		
94	447	15.32	1.09	S 67	4	115	734	12.75	5.12		
109	387	13.27	1.26	SF 67	4	56	1510	26.24	1.42		
125	337	11.55	1.45	SA 67	4	62	1350	23.46	1.59	S 87	4
				SAF67	4	69	1214	21.09	1.77	SF 87	4
						80	1054	18.31	2.03	SA 87	4
						89	943	16.39	2.27	SAF87	4
						107	783	13.60	2.74		
						123	681	11.83	3.15		



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
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								

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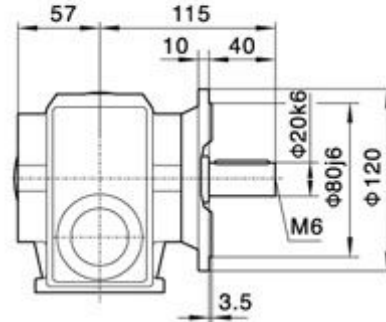
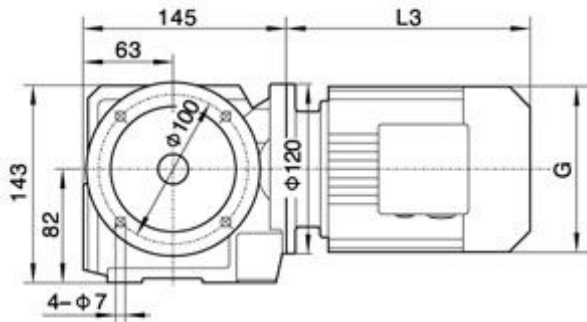
选型参数表
Selection Table

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			
	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	
	4.1	336				0.54			2586	
	4.7	294				0.60	2335		0.37	
	5.4	257		0.25		0.68	2054			
	6.1	229				0.76	1824			
	7.0	200				0.85	1631		0.55	
	7.4	187				1.0	1332			
8.4	165	1.2				1191				
300	2.4	574	S 57R17 SF 57R17 SA 57R17 SAF57R17	0.18		1.3	1032		0.75	
	2.7	506				1.5	930			
	3.2	438				1.7	831			
	3.6	388				1.9	719		1.1	
	4.1	336		0.25		2.2	624			
	4.7	294				2.5	558			
	5.2	269				2.9	485		1.5	
	6.1	229		0.37		3.2	435			
	6.8	204				3.7	378			
	7.4	187				4.4	323		2.2	
	8.4	165		0.55		5.1	281			
	11	131				0.16	8608		S 97R57 SF 97R57 SA 97R57 SAF97R57	0.18
	520	1.3	1045	S 67R37 SF 67R37 SA 67R37 SAF67R37	0.18	4000	0.18	7554		
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	0.25		
2.6		543			0.35		4017			
3.0		469			0.40		3453			
3.3		424	0.37		0.45		3108	0.37		
3.8		365			0.52		2654			
4.4		319			0.60		2329			
4.9		281	0.55		0.67		2081	0.55		
5.7		246			0.75		1860			
6.3		221			0.88		1574			
7.0		198	0.75		1.0		1394	0.75		
					1.1		1223			
1270	0.45	3098	S 77R37 SF 77R37 SA 77R37 SAF77R37	0.18			1.3	1070		1.1
	0.67	2083					1.5	928		
	0.77	1813					1.7	824		
	0.80	1745					2.0	714		1.5
	0.87	1600					2.2	626		
	1.0	1404		0.25			2.6	538		
	1.1	1245					2.9	484		2.2
	1.3	1100					3.4	420		
	1.5	954		0.37			3.8	376		
	1.7	837					4.3	327		3
	1.9	714					4.9	287		
	2.2	637		0.55			5.7	252		
	2.4	574					6.6	219		4
	2.8	499								
	3.2	438		0.75						
	3.6	389								
	4.3	327								
	4.8	289		1.1						
	5.6	250								
	6.4	219								

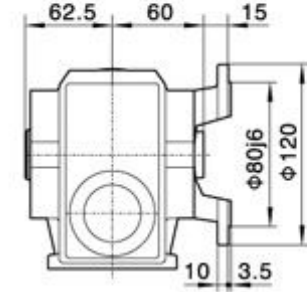
表上所配功率均有超载,按实际条件确定的转矩不得大于减速机额定转矩。

The power are all overload in the table. The decided torque according to operating condition should not more than gear units' nominal torque.

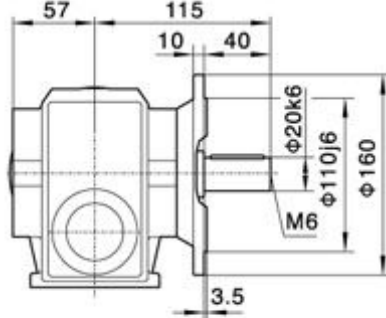
SF37/Φ120



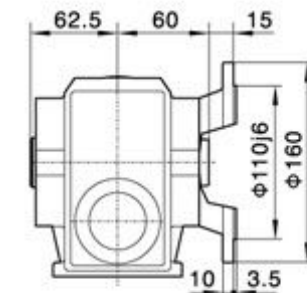
SAF37/Φ120



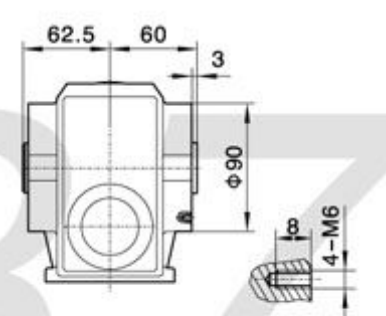
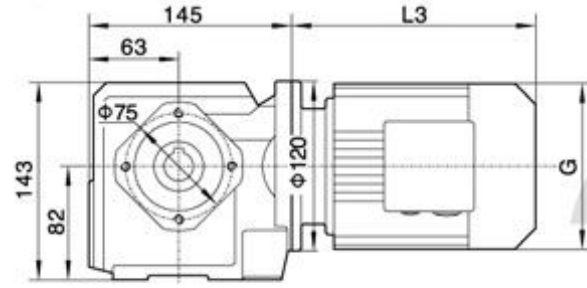
SF37/Φ160



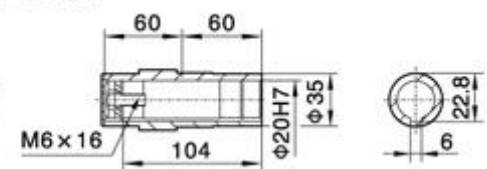
SAF37/Φ160



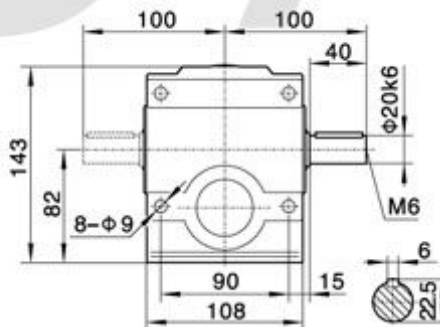
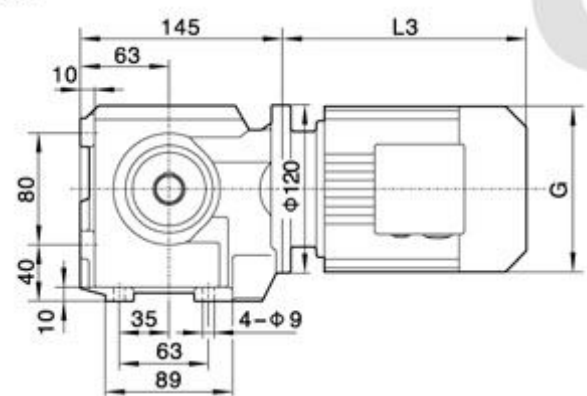
SA37



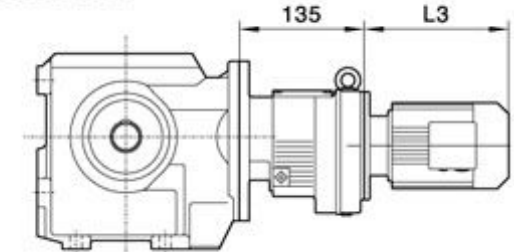
SAF37/SA37/SAZ37
空心轴/Hollow shaft



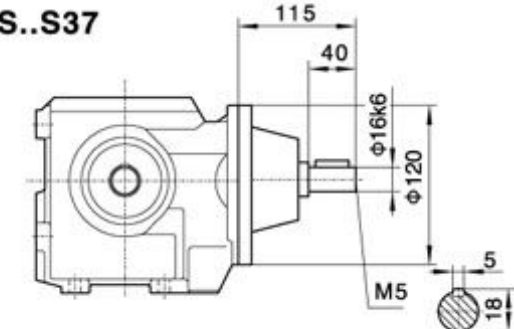
S37



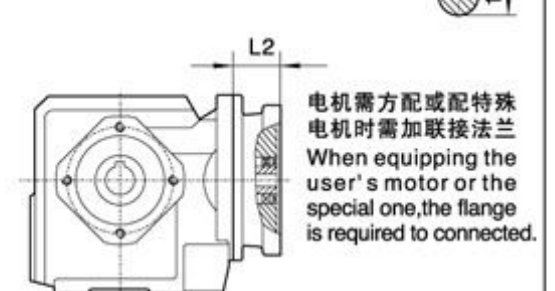
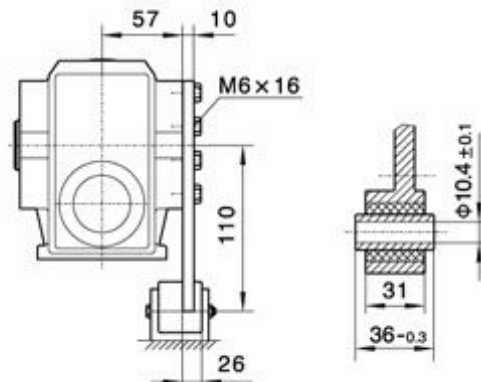
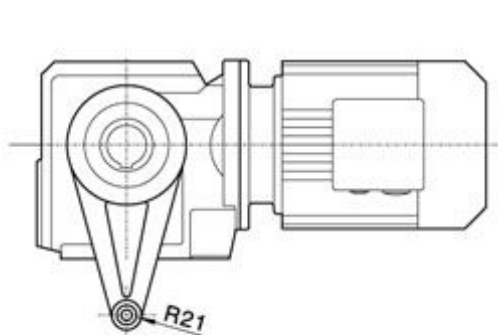
S..37R17



S..S37



SAT37



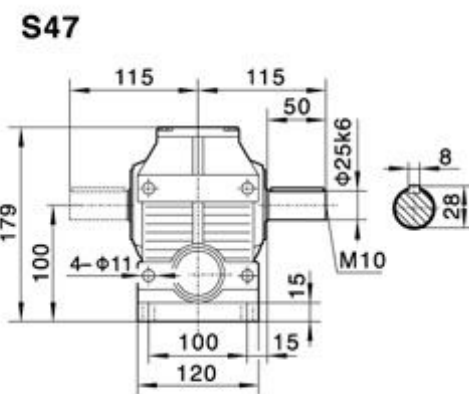
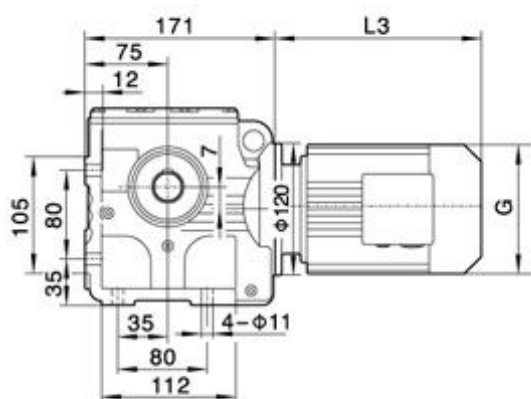
注: 其余尺寸见相对应结构形式
Note: For other values please refer to the
opposited structure.

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.

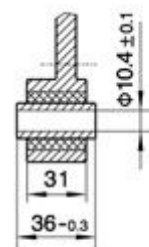
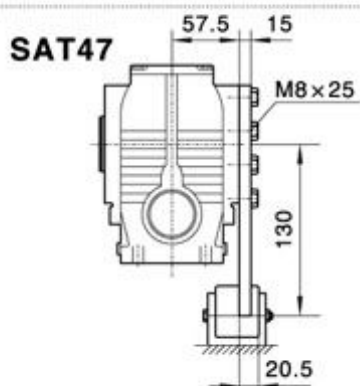
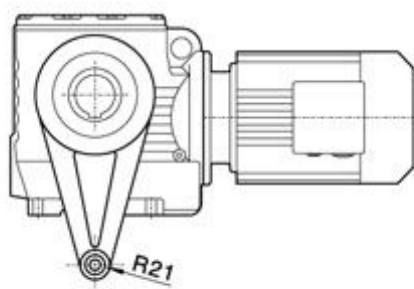
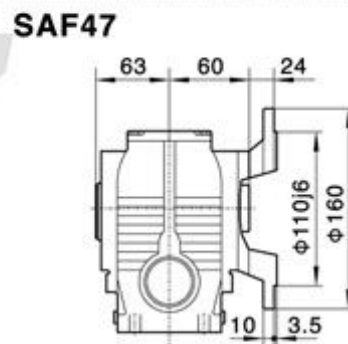
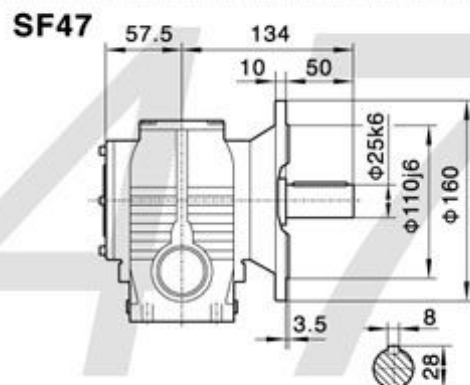
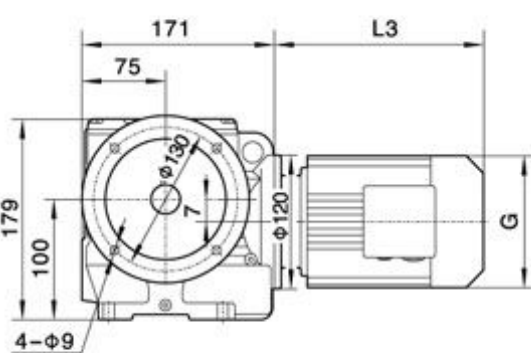
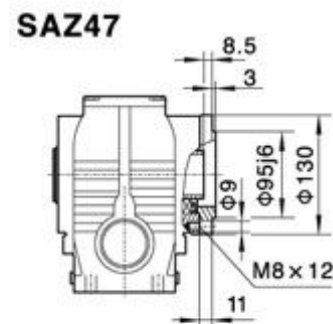
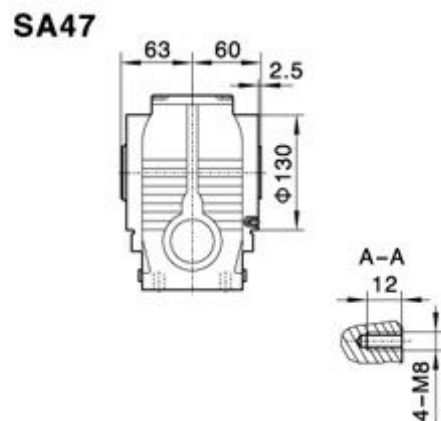
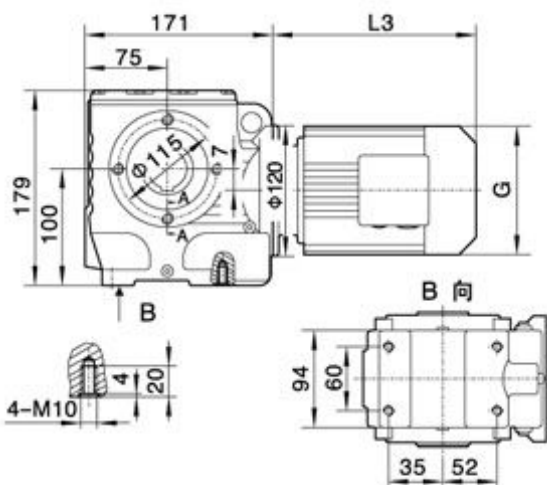
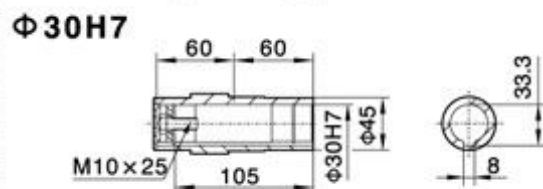
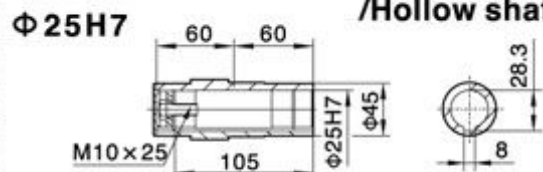
Y2电机机座号 Motor size	63	71	80		
功率/4P Power/(kW)	0.18	0.25 0.37	0.55 0.75		
L3	235	245	278		
G	130	145	175		
L2	71	71	71		

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

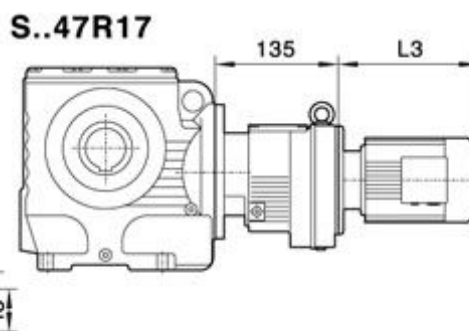
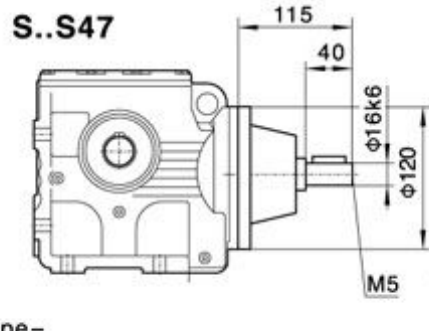
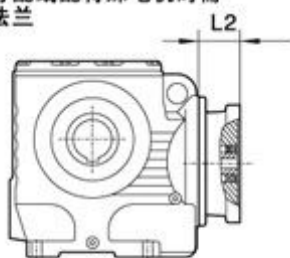
Note: 1. The housings of SA、SF、SAF、SAZ are common parts. The mounting dimensions may consult each other. 2. "S.."mean S、SA、SF、SAF、SAZ



SA47/SAZ47/SAF47空心轴
/Hollow shaft



电机需方配或配特殊电机时需
加联接法兰



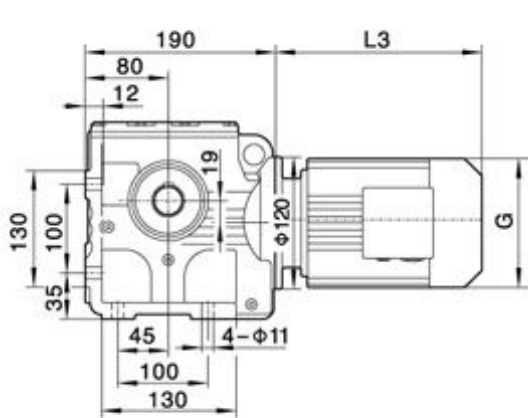
注: 其余尺寸见
相对应结构
形式
Note: For other
values please
refer to the o-
pposited stru-
cture.

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

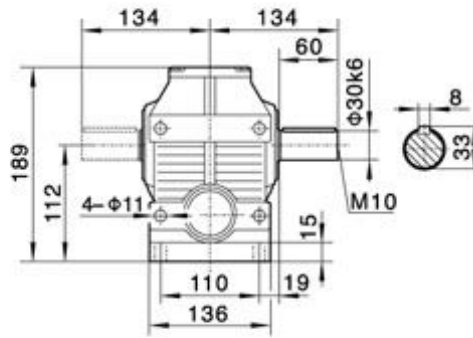
Y2电机机座号 Motor size	63	71	80	90S	90L
功率/4P Power/(kW)	0.18	0.25 0.37	0.55 0.75	1.1	1.5
L3	235	245	278	304	328
G	130	145	175	195	195
L2	71	71	71	71	71

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



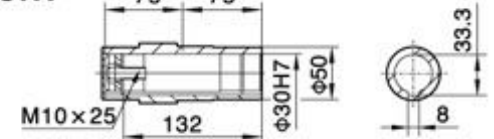
S57



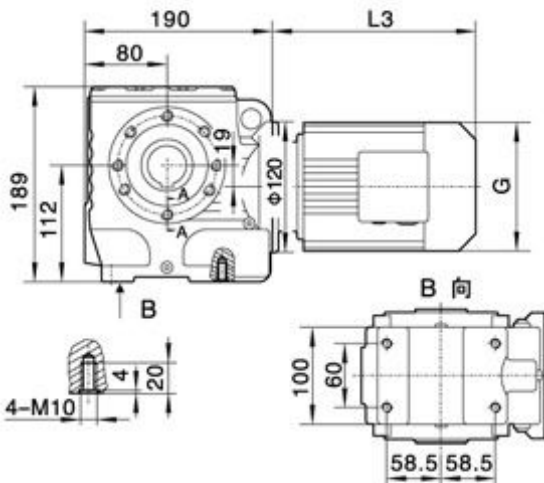
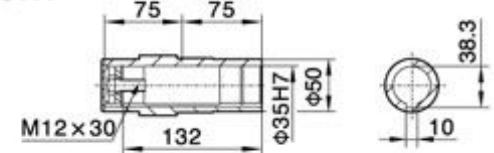
SA57/SAZ57/SAF57空心轴

/Hollow shaft

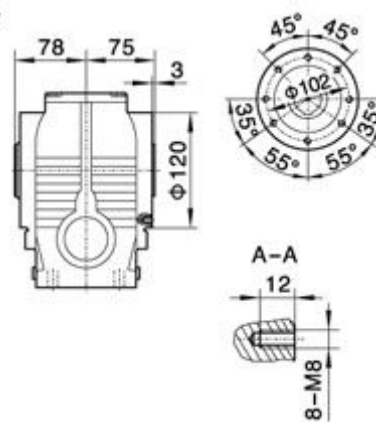
Φ30H7



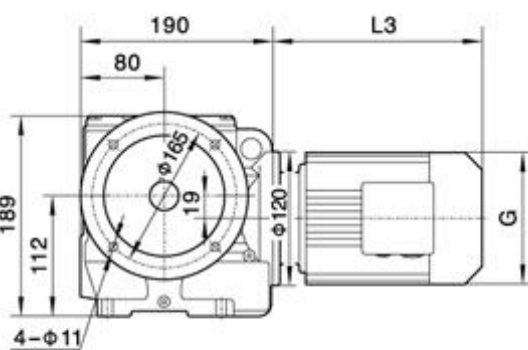
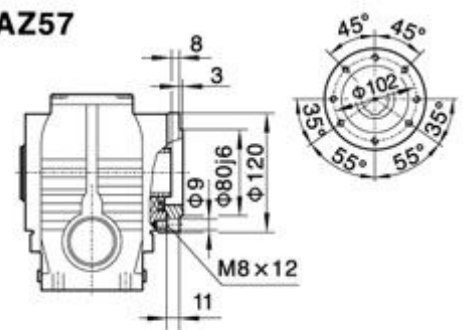
Φ35H7



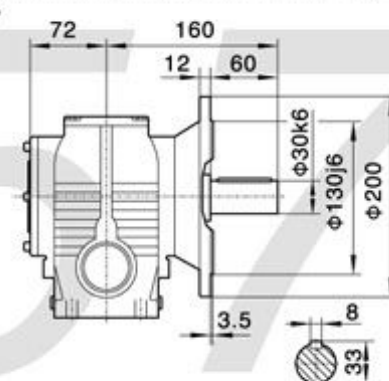
SA57



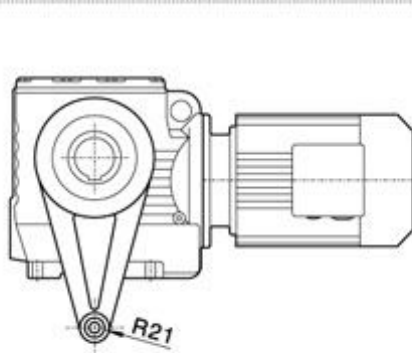
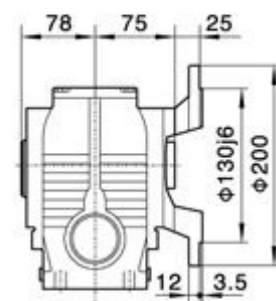
SAZ57



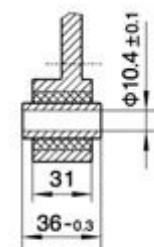
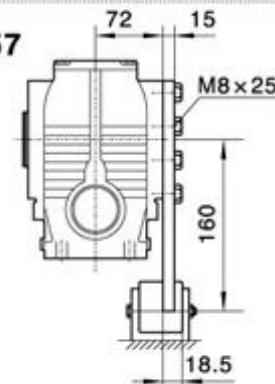
SF57



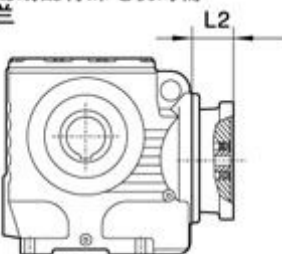
SAF57



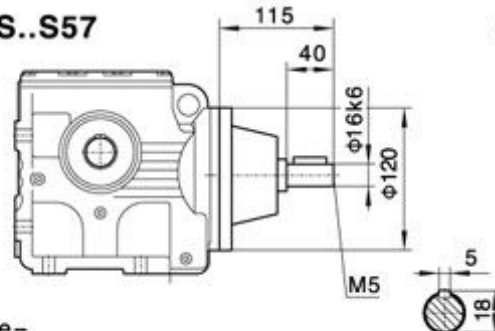
SAT57



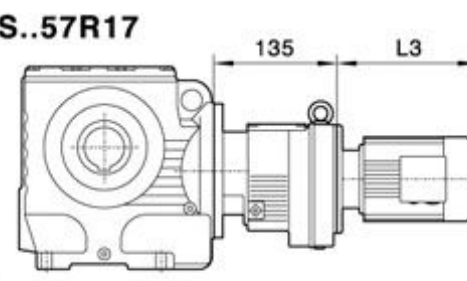
电机需方配或配特殊电机时需加联接法兰



S..S57



S..57R17



注：其余尺寸见相对应结构形式

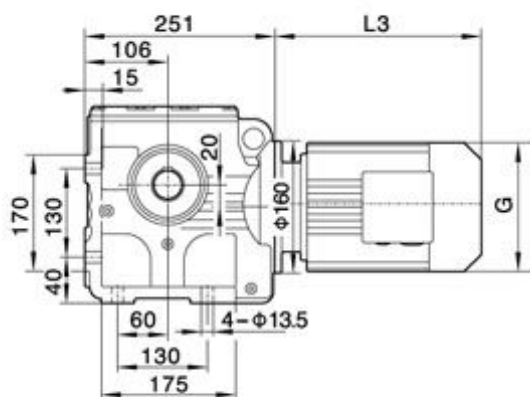
Note: For other values please refer to the opposite structure.

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

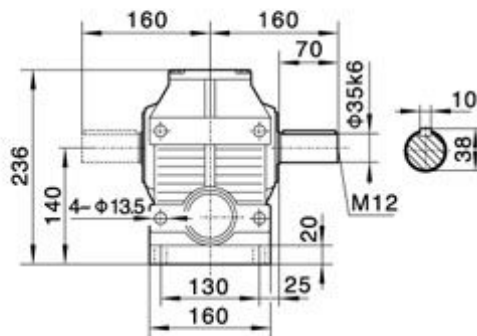
Y2电机机座号 Motor size	63	71	80	90S	90L	100				
功率/4P Power/(kW)	0.18	0.37	0.55 0.75	1.1	1.5	2.2 3.0				
L3	235	245	278	304	328	340				
G	130	145	175	195	195	215				
L2	71	71	71	71	71	93				

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

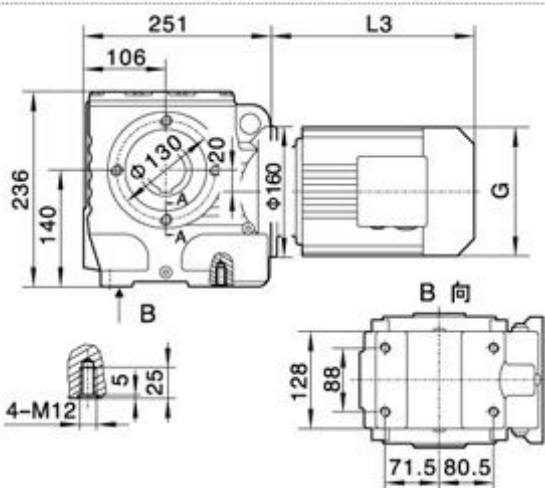
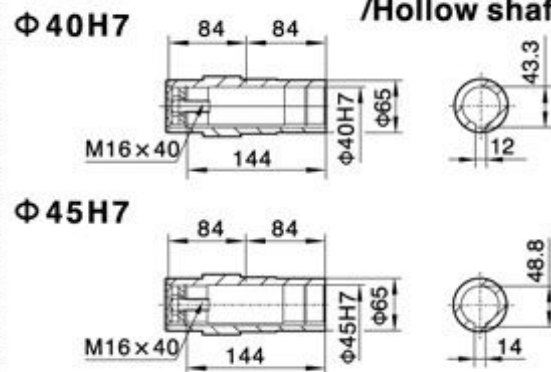
Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



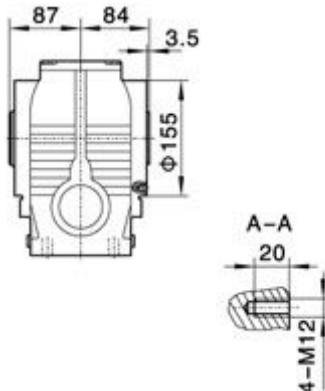
S67



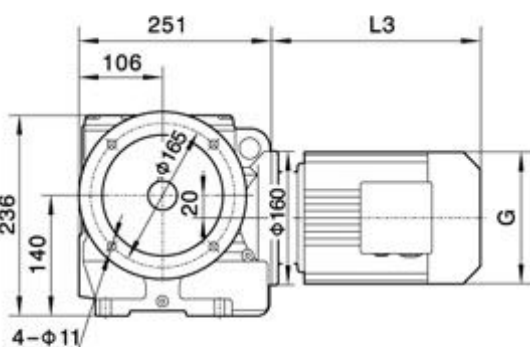
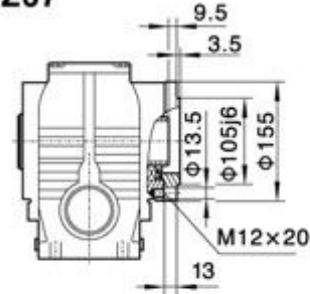
SA67/SAZ67/SAF67空心轴
/Hollow shaft



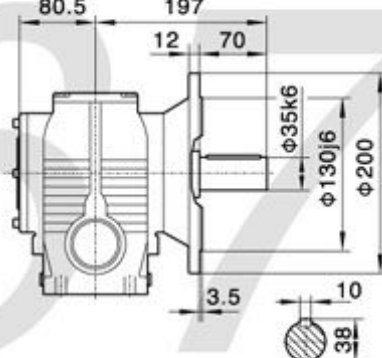
SA67



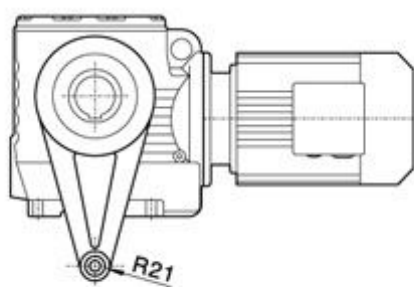
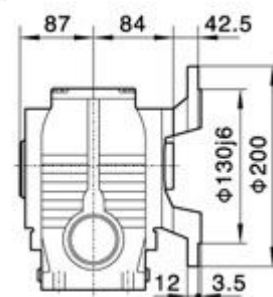
SAZ67



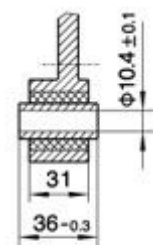
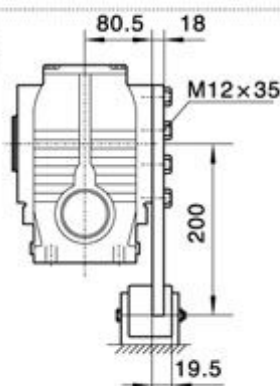
SF67



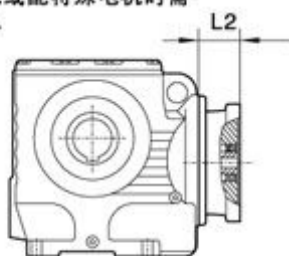
SAF67



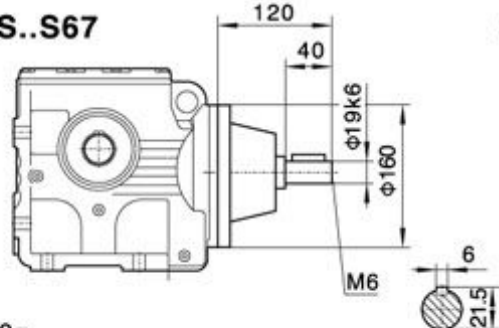
SAT67



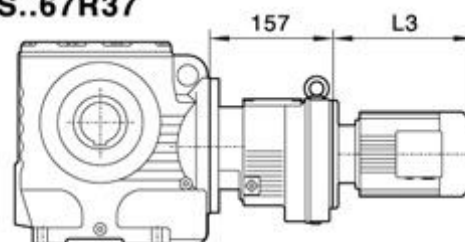
电机需方配或配特殊电机时需加联接法兰



S..S67



S..67R37



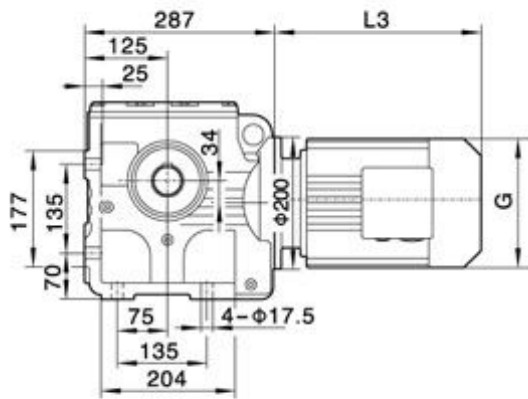
注: 其余尺寸见
相对应结构
形式
Note: For other
values please
refer to the o-
pposited stru-
cture.

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

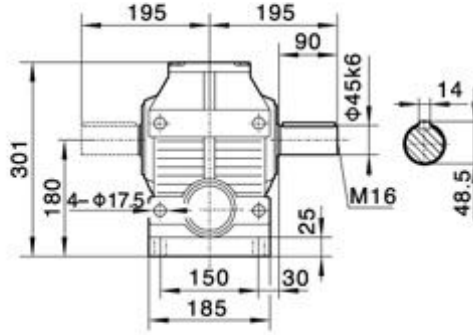
Y2电机机座号 Motor size	71		80		90S	90L	100		112M	132S		
功率/4P Power/(kW)	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5		
L3	245		278		304	328	350		380	425		
G	145		175		195	195	215		240	275		
L2	81		81		81	81	93		93	101		

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



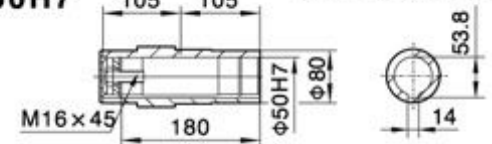
S77



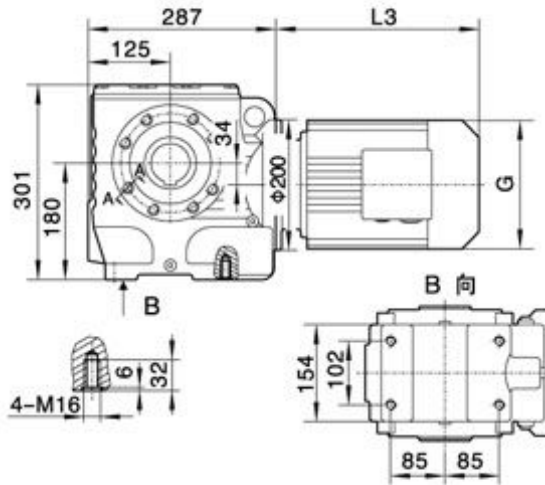
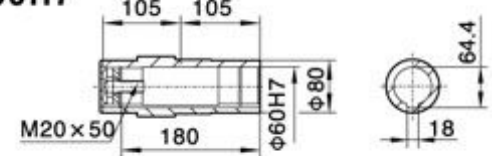
SA77/SAZ77/SAF77空心轴

/Hollow shaft

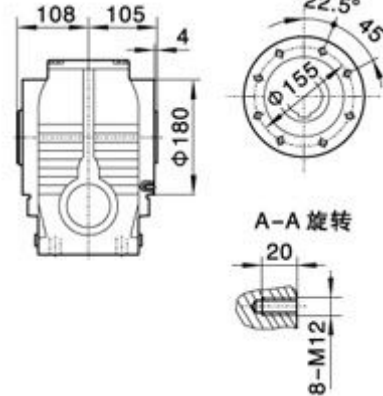
Φ50H7



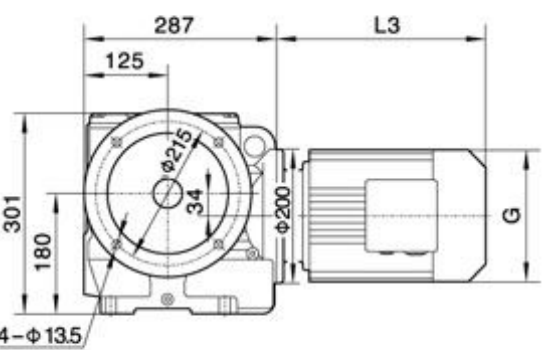
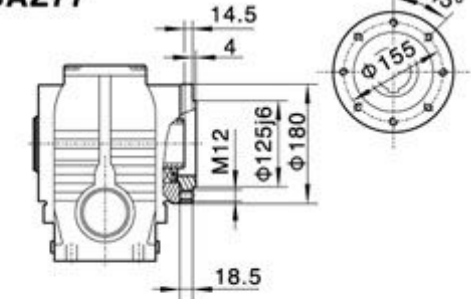
Φ60H7



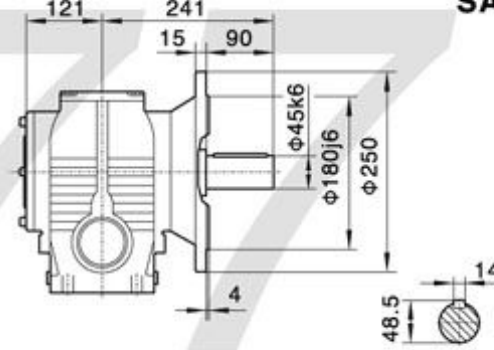
SA77



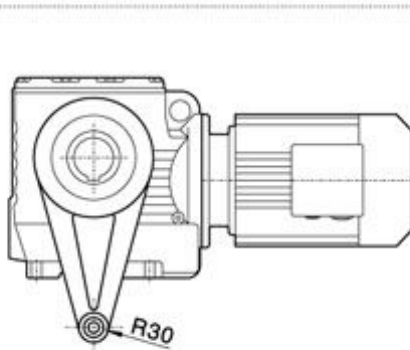
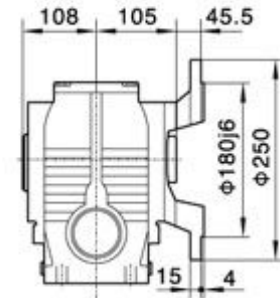
SAZ77



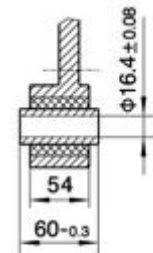
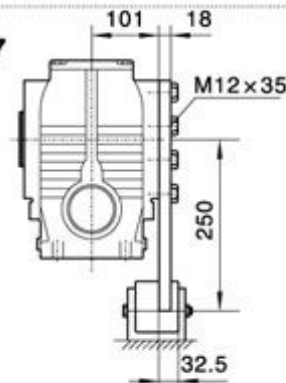
SF77



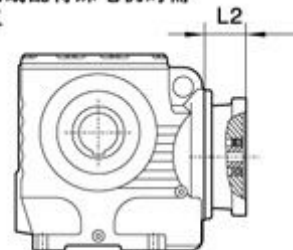
SAF77



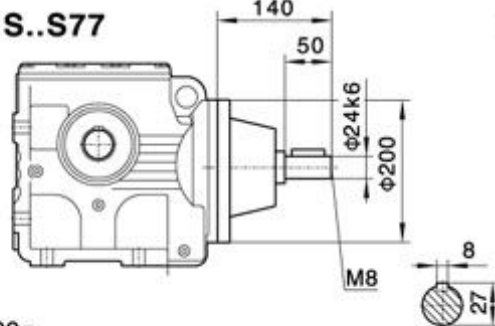
SAT77



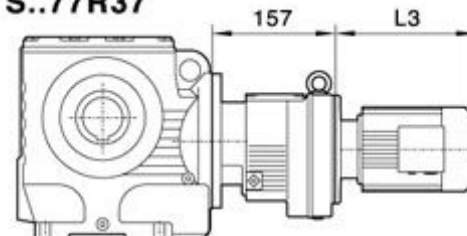
电机需方配或配特殊电机时需加联接法兰



S..S77



S..77R37



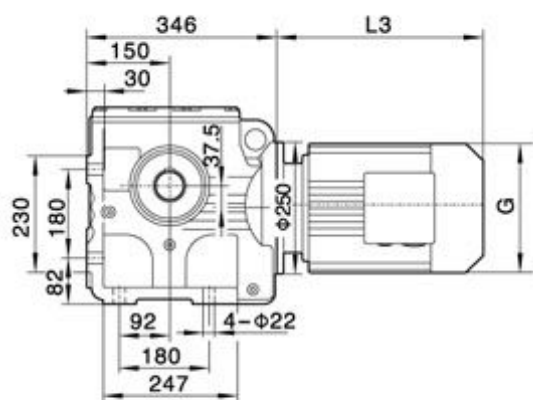
注：其余尺寸见相对应结构形式
Note: For other values please refer to the opposite structure.

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

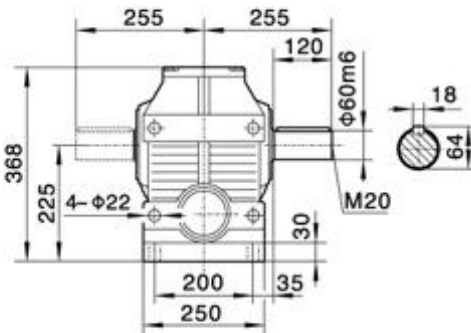
Y2电机机座号 Motor size	80	90S	90L	100	112M	132S	132M			
功率/4P Power/(kW)	0.55	0.75	1.1	1.5	2.2 3.0	4.0	5.5	7.5		
L3	278	304	328	350	380	425	461			
G	175	195	195	215	240	275	275			
L2	81	81	81	93	93	101	101			

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

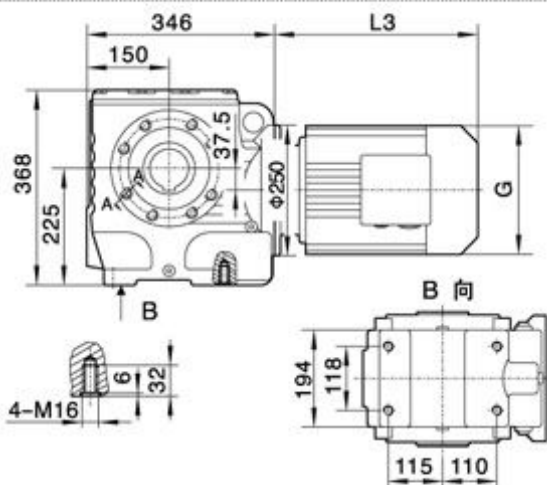
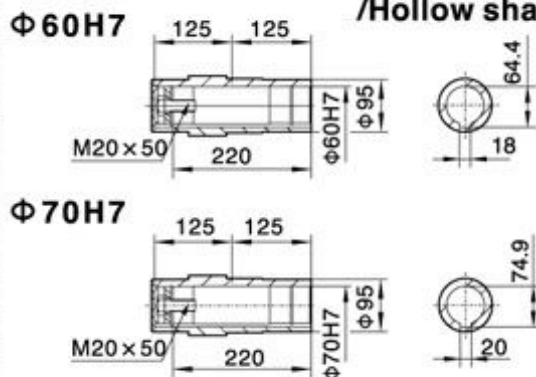
Note:1.The housings of SA、SF、SAF、SAZ are common parts.The mounting dimensions may consult each other. 2."S.."mean S、SA、SF、SAF、SAZ



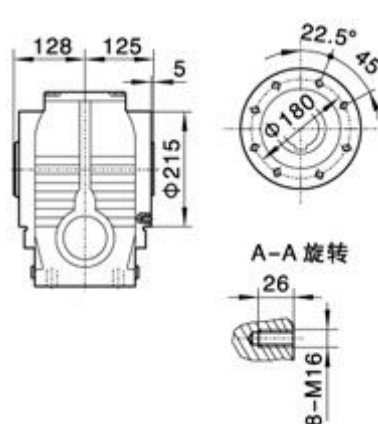
S87



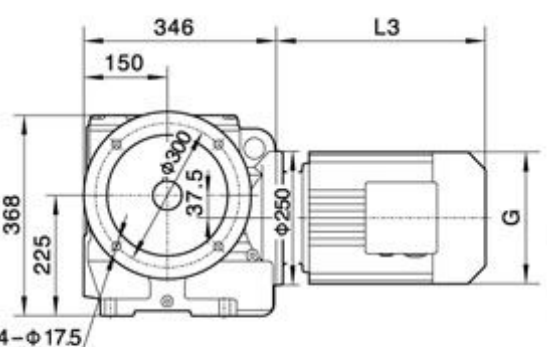
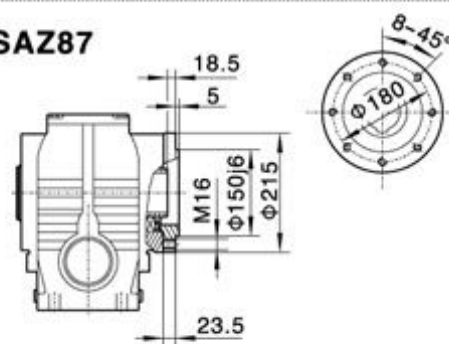
SA87/SAZ87/SAF87空心轴
/Hollow shaft



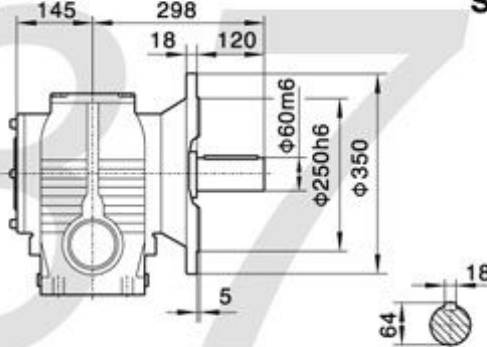
SA87



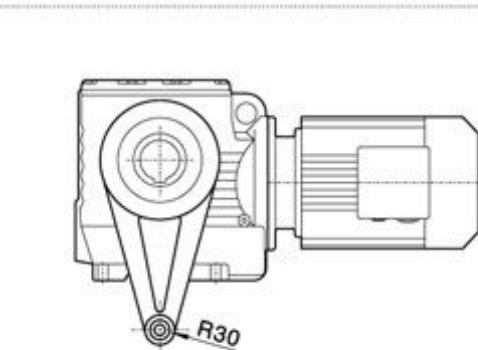
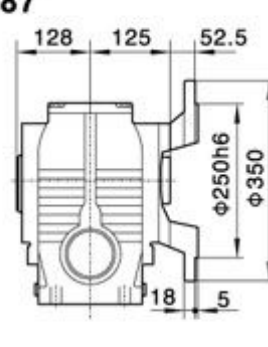
SAZ87



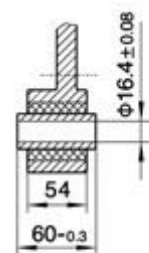
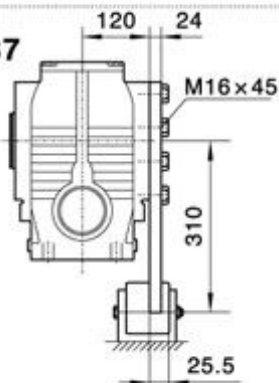
SF87



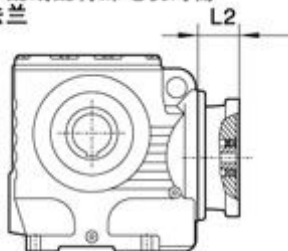
SAF87



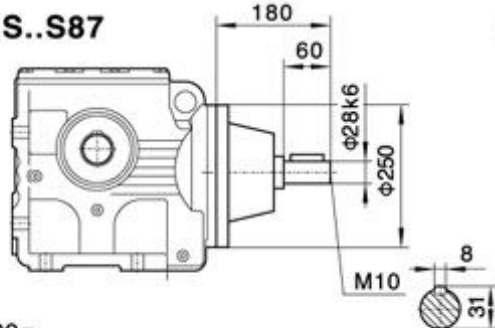
SAT87



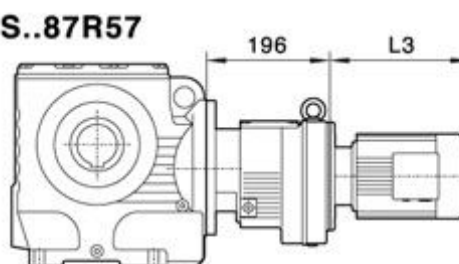
电机需方配或配特殊电机时需加联接法兰



S..S87



S..87R57



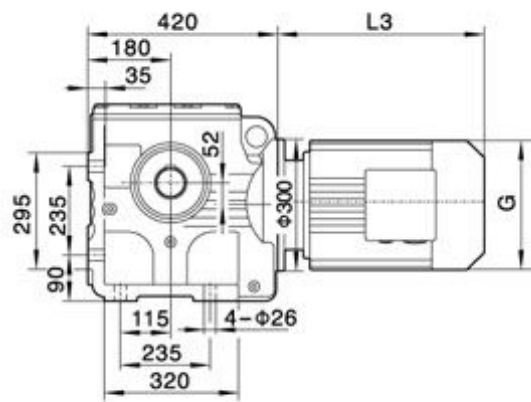
注: 其余尺寸见
相对应结构
形式
Note: For other
values please
refer to the o-
pposited stru-
cture.

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

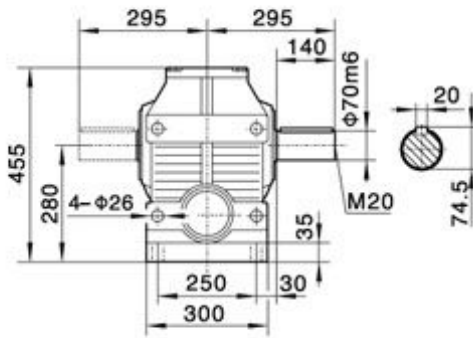
Y2电机机座号 Motor size	80	90S	90L	100	112M	132S	132M	160M	160L
功率/4P Power/(kW)	0.75	1.1	1.5	2.2 3.0	4.0	5.5	7.5	11	15
L3	246	280	304	350	380	425	461	524	547
G	175	195	195	215	240	275	275	330	330
L2	86	86	86	71	71	101	101	126	126

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

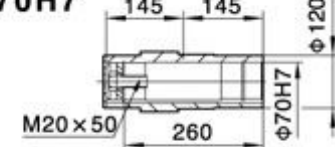


S97

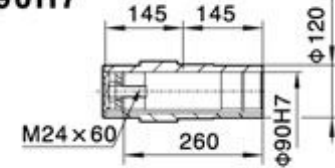


SA97/SAZ97/SAF97空心轴

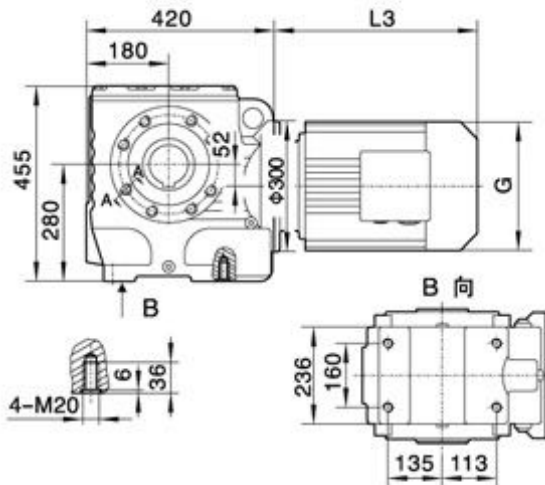
Φ70H7



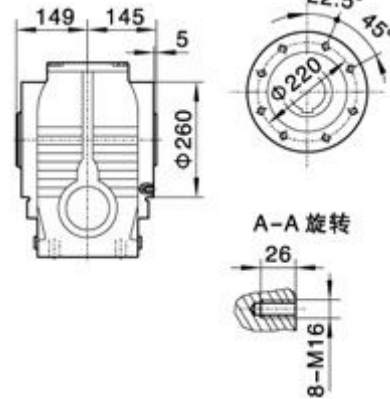
Φ90H7



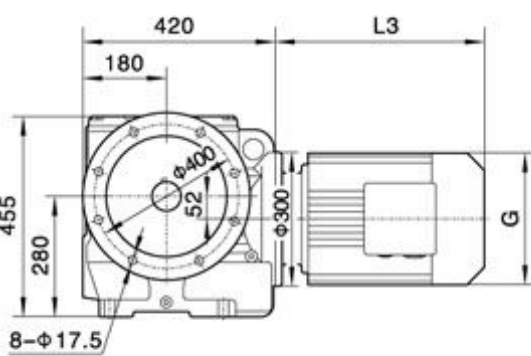
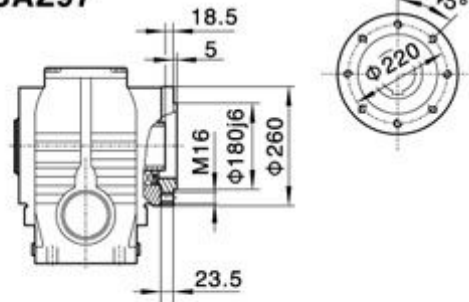
/Hollow shaft



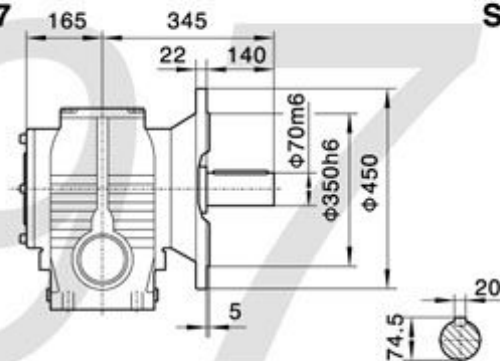
SA97



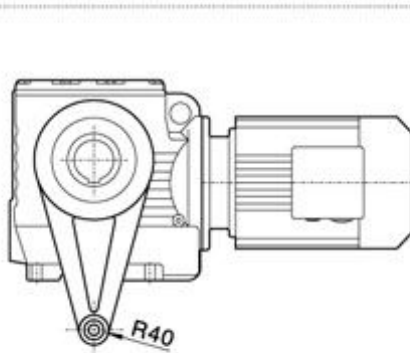
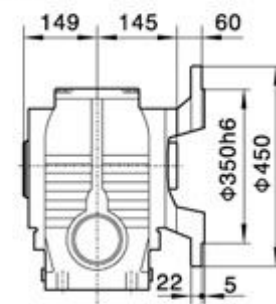
SAZ97



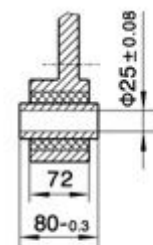
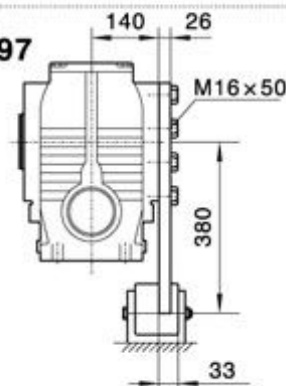
SF97



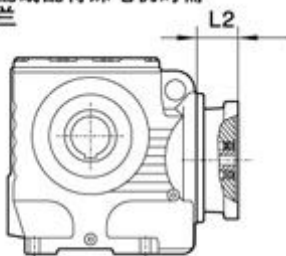
SAF97



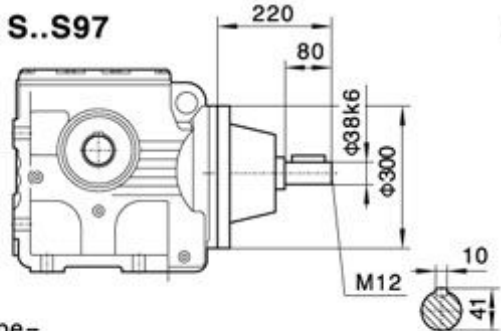
SAT97



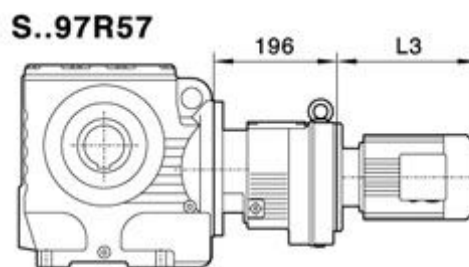
电机需方配或配特殊电机时需加联接法兰



S..S97



S..97R57



注: 其余尺寸见相对应结构形式
Note: For other values please refer to the opposite 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	90L	100	112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kW)	1.5	2.2 3.0	4.0	5.5	7.5	11	15	18.5	22
L3	304	315	334	425	461	524	547	555	588
G	195	215	240	275	275	330	330	380	380
L2	86	86	86	101	101	126	126	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



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