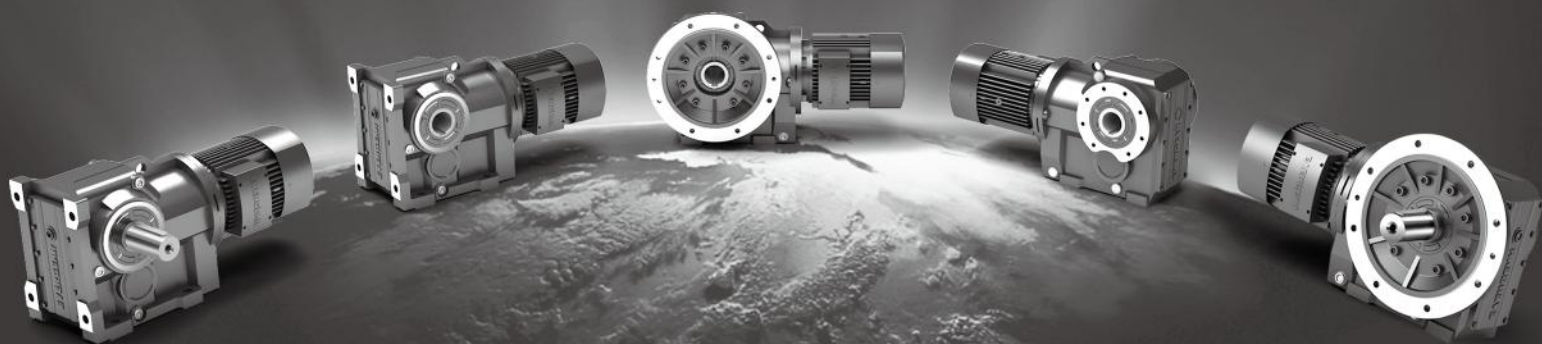
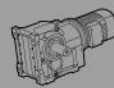
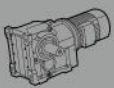


EK Series

斜齿轮-弧齿锥齿轮减速机
Helical - Bevel Gear Motor



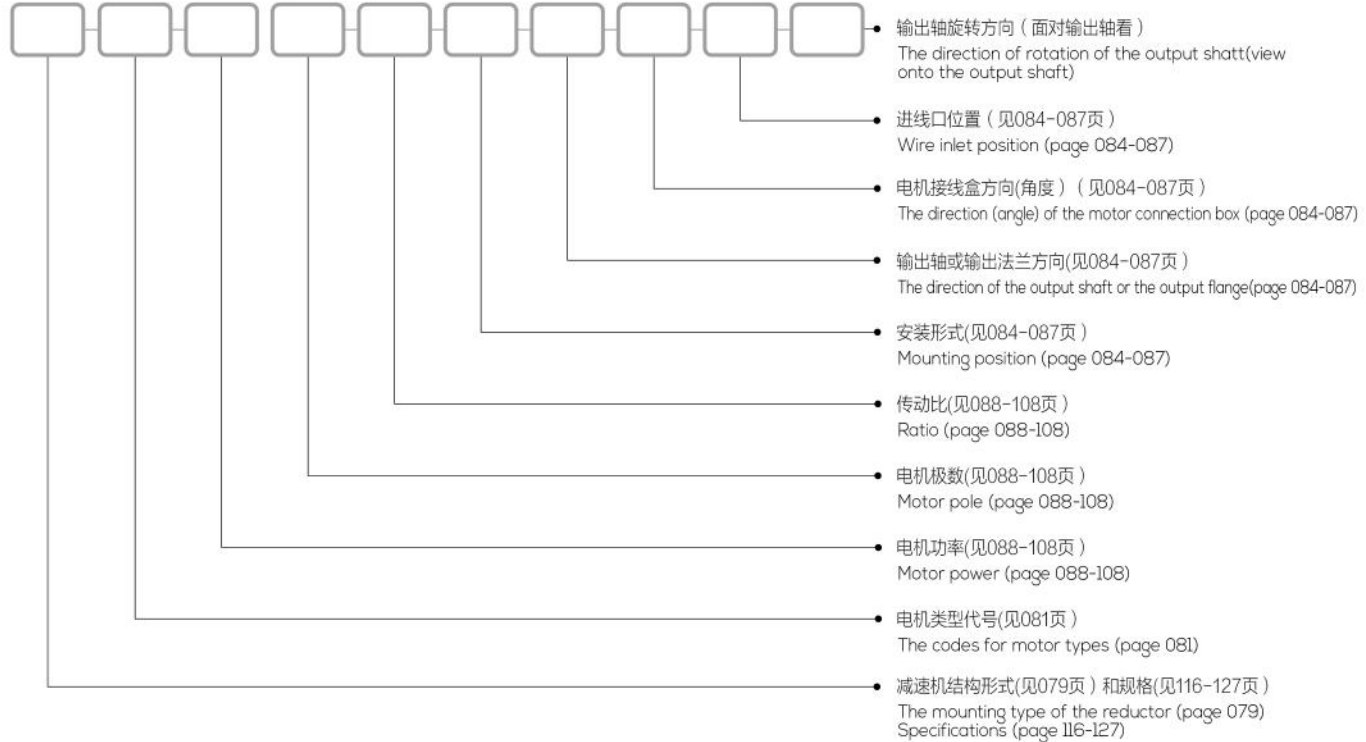
EVERGEAR



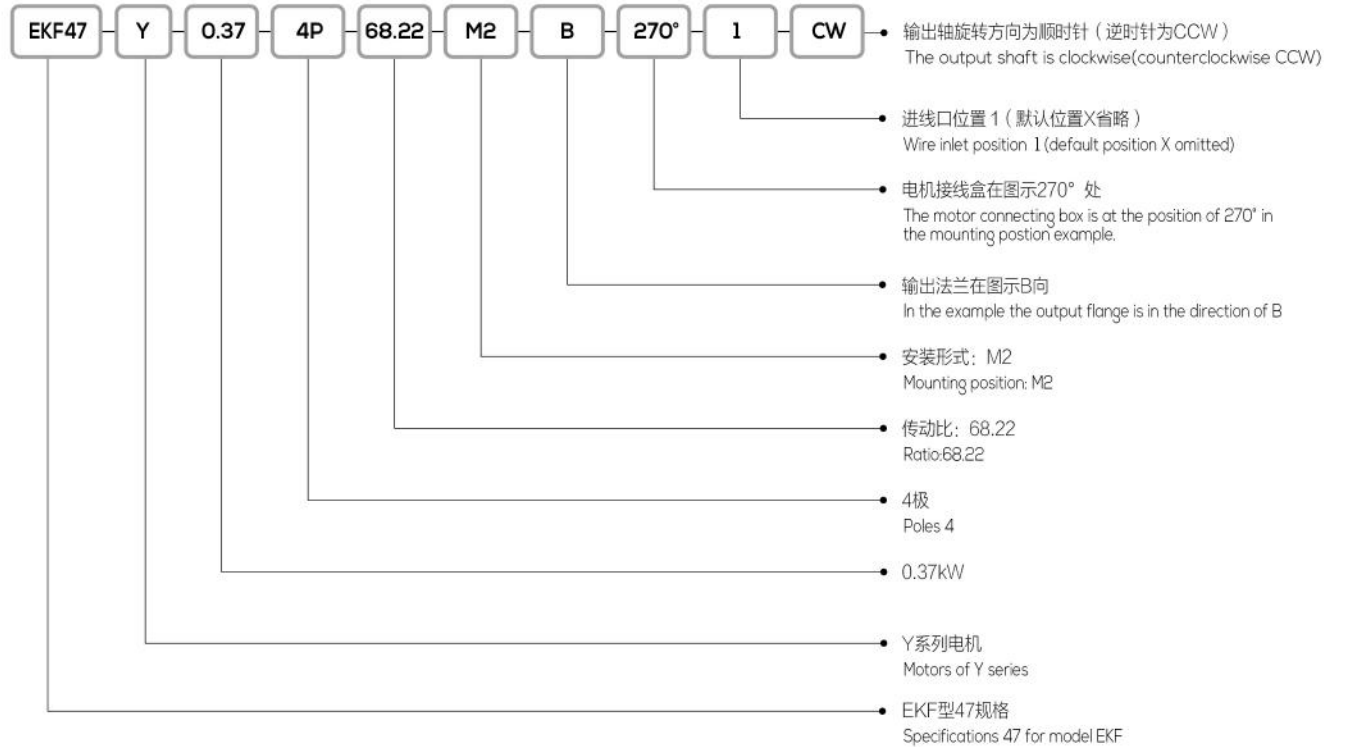
5 结构形式
Mounting type:

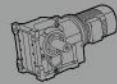
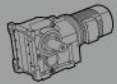
EK 底脚安装弧齿锥齿轮硬齿面减速机。 Foot-mounted helical-bevel gear reductor	
EKAB 底脚空心轴安装弧齿锥齿轮硬齿面减速机 Foot-mounted helical-bevel gear reductor with hollow shaft	
EKF B5法兰安装弧齿锥齿轮硬齿面减速机。 Helical-bevel gear reductor in B5 flange-mounted version	
EKAF B5法兰空心轴安装弧齿锥齿轮硬齿面减速机。 Helical-bevel gear reductor in B5 flange-mounted version with hollow shaft	
EKA 空心轴安装弧齿锥齿轮硬齿面减速机。 Helical-bevel gear reductor with hollow shaft	
EKAT 空心轴安装防转臂固定弧齿锥齿轮硬齿面减速机。 Helical-bevel gear reductor in torque-arm version with hollow shaft	
EKAZ B14法兰空心轴安装弧齿锥齿轮硬齿面减速机。 Helical-bevel gear reductor in B14 flange-mounted version with hollow shaft	
EK..ER EK系列与ER..7系列组合减速机。 Combination of EK series reductor and ER..7 series reductor	
EK..S 轴输入型，即配输入轴不配电动机的弧齿锥齿轮硬齿面减速机 Shaft-input style, in another word, helical-bevel gear reductor equipped with input shaft but without the motor	

6 型号说明
Instmctions for Models:



示例
Sample





! 注 Notes

- 轴输入型没有电动机的各项内容。
- 无特别说明时Y系列电动机供货按IP54防护等级。
- 不注明安装形式时，按安装形式图(见084-087页)中M1安装形式供货。
- 不注明接线盒角度时，按安装形式图(见084-087页)中0度位置供货。
- EK、EKF、EKA、EKAZ型减速机不注明输出轴或输出法兰方向时，按安装形式图(见084-087页)中A向供货。
- 如果减速机只承受单向载荷，请注明从输出轴端方向看的旋转方向，这有利于改善弧齿锥齿轮轴的受力。
- The shaft-input style is not equipped with any motor
- Motors of Y series are supplied with protection grade of IP54 unless otherwise specified.
- The mounting position of M1 as shown in the mounting position example (Page 084-087) is the default way when supplying unless otherwise specified.
- 0° as shown in the mounting position example (Page 084-087) is the default connection box angle when supplying unless otherwise specified.
- The mounting position of A as shown in the mounting position example (Page 084-087) is the default way when supplying reducers such as EK、EKF、EKA、EKAZ model unless otherwise specified.
- It is necessary to note the direction of rotation from the output shaft end.

7 电机类型代号 Codes for Motor Types:

Y	Y系列 Y series	YB	防爆电机 Flameproof Motor	Z	直流电机 Direct Current Motor
YEJ	制动电机 Brake Motor	YG	辊道电机 Roll Motor	YVP	变频电机 Variable Frequency Motor
YVPEJ	变频制动 Transduction braking	YGP	变频辊道 Transduction roller way	YZR	冶金起重 Metallurgy hoisting

8 安装形式图释义 Explanation of mounting position example

	通气孔 Breather valve		油位孔 Oil level plug		放油孔 Oil drain plug
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9 选型参数表释义 Explanation of Parameter Selection List

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _e]		
15kW					
7.9	18100	122.39	1.00	EK 157 EKA 157 EKF 157 EKAF157	6
9.7	14800	100.22	1.20		6
11	13500	91.65	1.35		6
12	11800	79.75	1.55		6
14	10400	70.38	1.75		6

- 选型参数表中的机型号可与该栏中的任一传动比搭配。
- 选型参数表中的参数也适用于EKAB、EKAZ、EKAT、EKH、EKHB、EKHF、EKHT、EKHZ机型。
- The machine types in the parameter selection list can match any transmission ratio in the column.
- The parameters in this list also fits model EKAB、EKAZ、EKAT、EKH、EKHB、EKHF、EKHT、EKHZ.

10 EK系列输入功率及最大扭矩 Input power and maximum torque of EK series

型号	Type	EK37	EK47	EK57	EK67	EK77	EK87	EK97	EK107	EK127	EK157	EK167	EK187
结构形式	Structure	EK、EKA、EKH、EKF、EKAF、EKHF、EKAZ、EKHZ、EKAT、EKHT、EKAB、EKHB											EK、EKA、EKH
输入功率	Input power rating(kw)	0.12~3	0.12~3	0.12~4	0.18~5.5	0.37~11	0.75~22	1.1~30	3~45	7.5~90	11~200	11~200	18.5~200
传动比	Ratio	3.73~106.93	4.52~119.63	5.00~147.88	5.20~150.15	7.58~210.00	7.21~194.56	7.13~185.35	7.49~149.06	8.68~152.25	12.66~150.41	17.34~164.50	17.18~179.86
最大扭矩*	Maximum torque(Nm)	200	400	600	820	1550	2700	4300	8000	13000	18000	32000	50000

*)最大扭矩指该规格不同传动比对应的最大扭矩的最大值 *The maximum torque indicates the maximum value of maximum torque corresponding to different transmission ratios in this specification

11 EK系列主机重量表 Main machine weight form of EK series

型号	Type	EK37	EK47	EK57	EK67	EK77	EK87	EK97	EK107	EK127	EK157	EK167	EK187
重量	Weight(kg)	19	26	29	33.5	62	103	170	275	437	679	1110	1736
型号	Type	EKF37	EKF47	EKF57	EKF67	EKF77	EKF87	EKF97	EKF107	EKF127	EKF157	EKF167	
重量	Weight(kg)	21	29	33	39.5	70	113	190	286	478	757	1310	
型号	Type	EKA37	EKA47	EKA57	EKA67	EKA77	EKA87	EKA97	EKA107	EKA127	EKA157	EKA167	EKA187
重量	Weight(kg)	19	25	26	31.5	55	91	151	247	409	647	1071	1669
型号	Type	EKAF37	EKAF47	EKAF57	EKAF67	EKAF77	EKAF87	EKAF97	EKAF107	EKAF127	EKAF157	EKAF167	
重量	Weight(kg)	20	28	33	36.5	62	104	175	270	445	703	1271	
型号	Type	EKAT37	EKAT47	EKAT57	EKAT67	EKAT77	EKAT87	EKAT97	EKAT107	EKAT127	EKAT157		
重量	Weight(kg)	21	28	31	36.5	62	103	169	272	469	747		

注:

- EKAB、EKAZ、EKHB、EKH、EKHZ与EKA主机重量近似。
- EKHF与EKAF主机重量近似。
- EKHT与EKAT主机重量近似。

Note:

- The weight of main machine of EKAB、EKAZ、EKHB、EKH、EKHZ is similar to that of EKA.
- The weight of main machine of EKHF is similar to that of EKAF.
- The weight of main machine of EKHT is similar to that of EKAT.

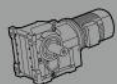
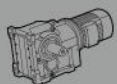
12 EK系列润滑油量表 Lubricating oil quantity form of EK series

EK..、EKAB..、EKHB..

型号 Type	润滑油量(升) Fill quantity in liters(L)					
	M1	M2	M3	M4	M5	M6
EK..37	0.5	1	1	1.3	1	1
EK..47	0.8	1.3	1.5	2	1.6	1.6
EK..57	1.2	2.3	2.5	3	2.6	2.4
EK..67	1.1	2.4	2.6	3.4	2.6	2.6
EK..77	2.2	4.1	4.4	5.9	4.2	4.4
EK..87	3.7	8	8.7	10.9	7.8	8
EK..97	7	14	15.7	20	15.7	15.5
EK..107	10	21	25.5	33.5	24	24
EK..127	21	41.5	44	54	40	41
EK..157	31	62	65	90	58	62
EK..167	35	100	100	125	85	85
EK..187	60	170	170	205	130	130

MTJF..

型号 Type	润滑油量(升) Fill quantity in liters(L)					
	M1	M2	M3	M4	M5	M6
EKF37	0.5	1.1	1.1	1.5	1	1
EKF47	0.8	1.3	1.7	2.2	1.6	1.6
EKF57	1.3	2.3	2.7	3	2.9	2.7
EKF67	1.1	2.4	2.8	3.6	2.7	2.7
EKF77	2.1	4.1	4.4	6	4.5	4.5
EKF87	3.7	8.2	9	11.9	8.4	8.4
EKF97	7	14.7	17.3	21.5	15.7	16.5
EKF107	10	22	26	35	25	25
EKF127	21	41.5	46	55	41	41
EKF157	31	66	69	92	62	62
EKF167	35	100	100	125	85	85

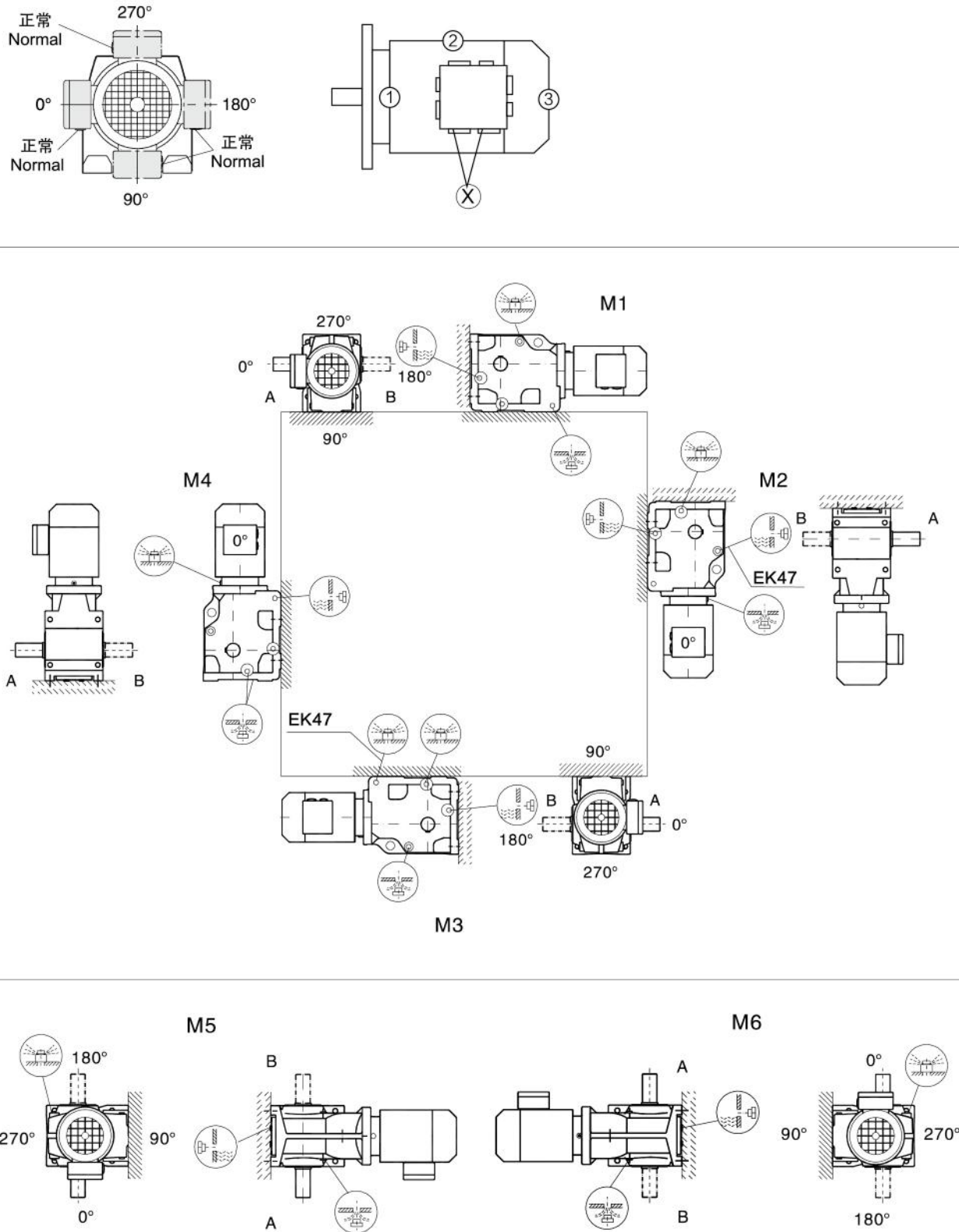


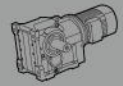
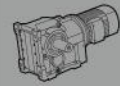
EKA、EKH、EKAF、EKHF、EKAZ、EKHZ、EKAT、EKHT

型号 Type	润滑油量(升) Fill quantity in liters(L)					
	M1	M2	M3	M4	M5	M6
EK..37	0.5	1	1	1.4	1	1
EK..47	0.8	1.3	1.6	2.1	1.6	1.6
EK..57	1.3	2.3	2.7	3	2.9	2.7
EK..67	1.1	2.4	2.7	3.6	2.6	2.6
EK..77	2.1	4.1	4.6	6	4.4	4.4
EK..87	3.7	8.2	8.8	11.1	8	8
EK..97	7	14.7	15.7	20	15.7	15.7
EK..107	10	20.5	24	32	24	24
EK..127	21	41.5	43	52	40	40
EK..157	31	66	67	87	62	62
EK..167	35	100	100	125	85	85
EK..187	60	170	170	205	130	130

EK/EKAB37-157

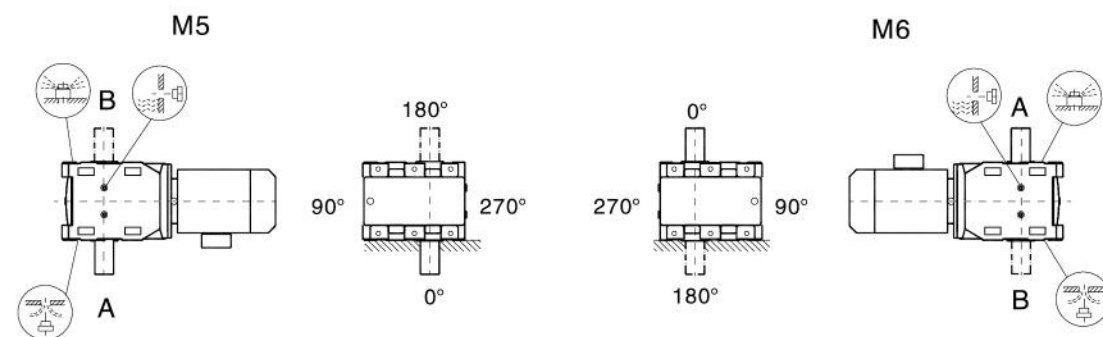
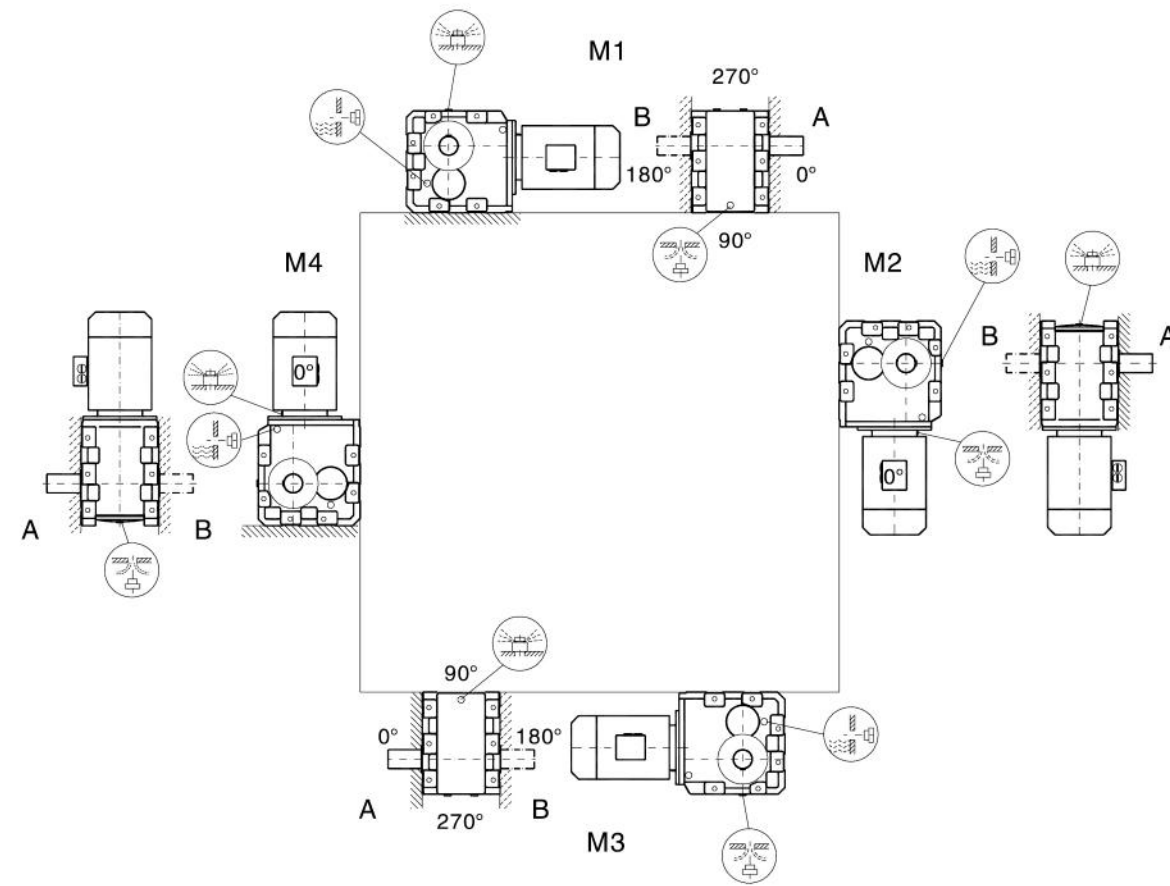
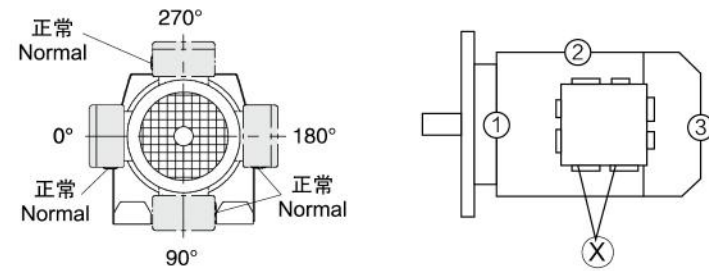
安装形式图 Mounting position example





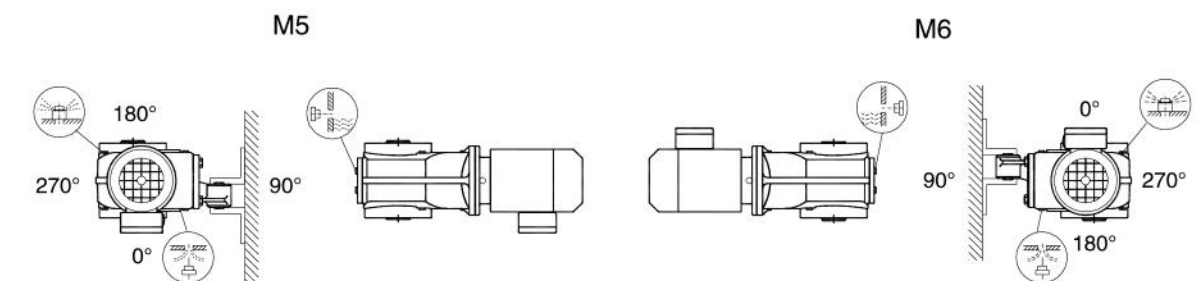
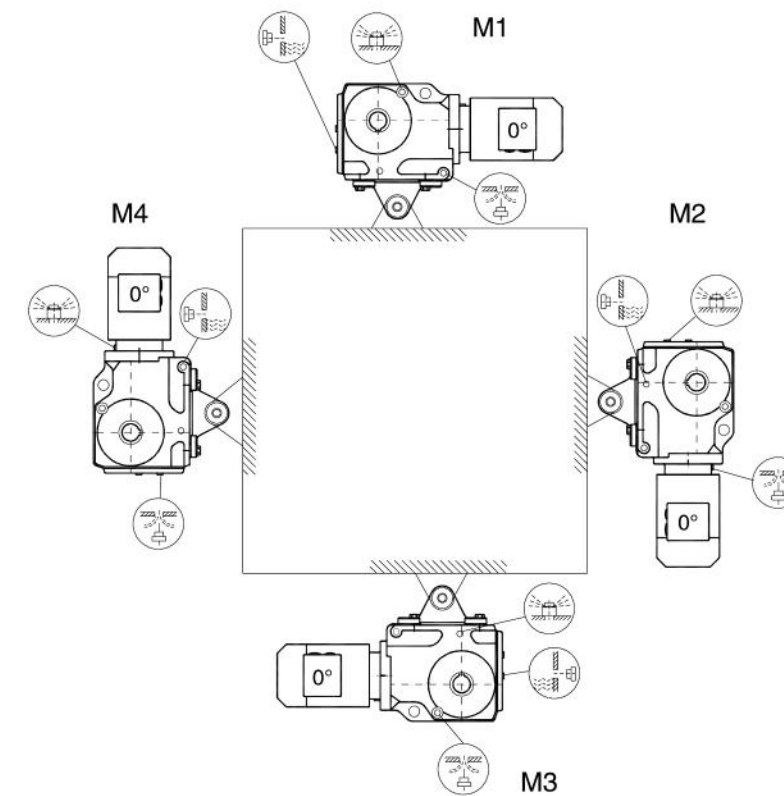
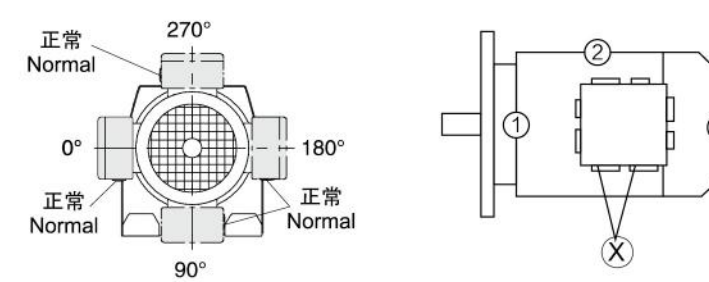
EK/EKA167-187

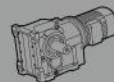
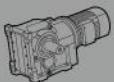
安装形式图 Mounting position example



EKA/EKAT37-157

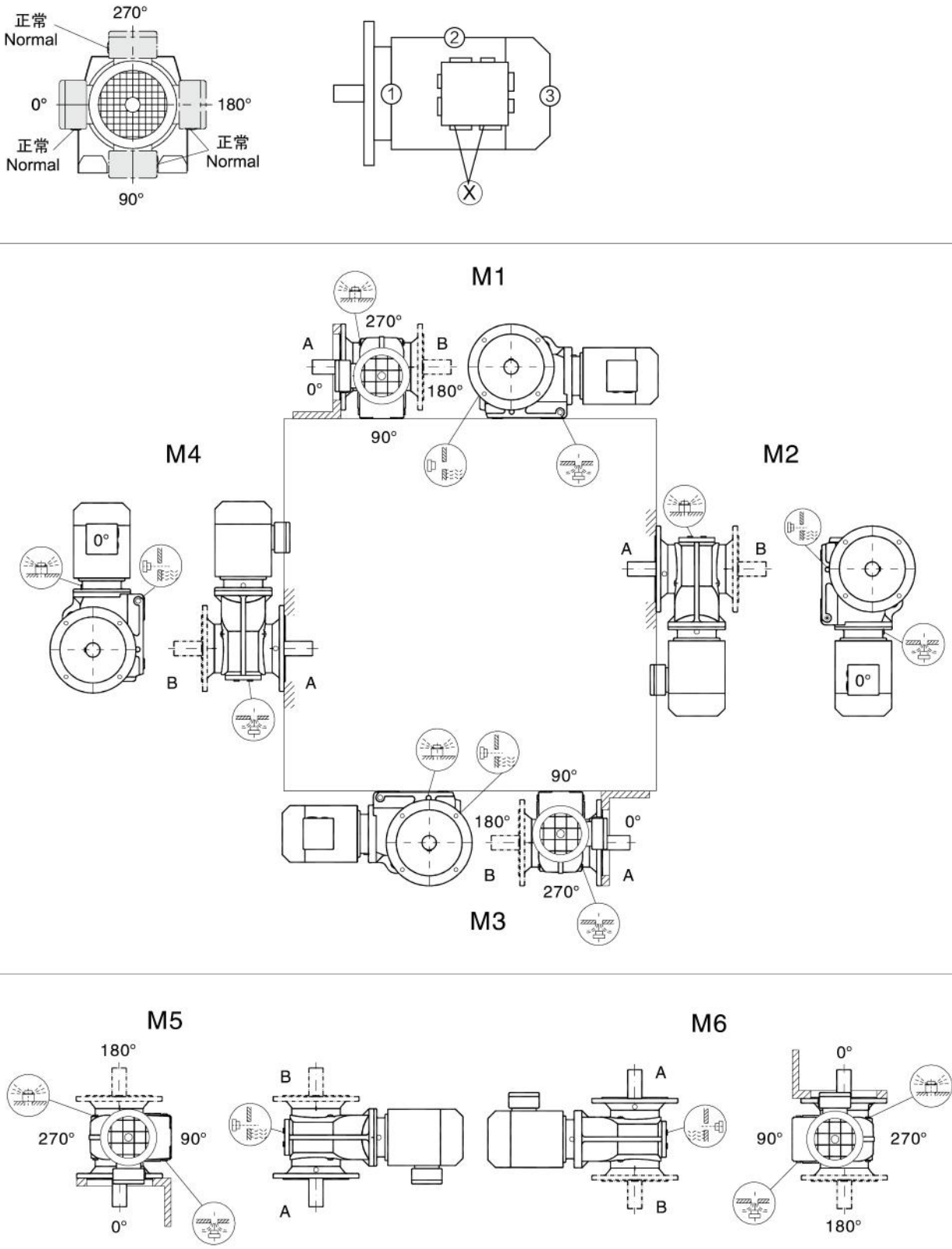
安装形式图 Mounting position example





EKF/EKAF/EKAZ37-157

安装形式图 Mounting position example

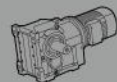
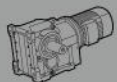


EK系列恒功率选型参数表

Constant power model selection parameter form of EK series

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.12kW					
0.08	12300	17917	1.05	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.09	11000	16117	1.20		4
0.09	10200	14813	1.30		4
0.11	8460	12341	1.55		4
0.13	7440	10858	1.75		4
0.14	6650	9705	1.95		4
0.17	5730	8365	2.3		4
0.19	5040	7347	2.6		4
0.10	9660	14094	0.85	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
0.12	8260	12046	0.95		4
0.13	7320	10688	1.10		4
0.15	6510	9502	1.25		4
0.16	5780	8437	1.40		4
0.19	4990	7277	1.60		4
0.23	4230	6170	1.90		4
0.25	3850	5616	2.1	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
0.27	3520	5138	2.3		4
0.32	2980	4346	2.7		4
0.17	5500	8023	0.80		4
0.20	4790	6987	0.90		4
0.23	4160	6076	1.05		4
0.25	3740	5458	1.15		4
0.30	3150	4594	1.35		4
0.34	2800	4079	1.55		4
0.39	2430	3553	1.75		4
0.45	2140	3122	2.0	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
0.50	1912	2790	2.2		4
0.57	1680	2457	2.6		4
0.64	1480	2162	2.9		4
0.74	1280	1869	3.4		4
0.85	1120	1631	3.8		4
0.98	980	1425	4.4		4
1.1	860	1254	5.0	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
1.3	755	1099	5.7		4
0.30	3130	4564	0.85		4
0.35	2750	4018	1.00		4
0.38	2510	3660	1.10		4
0.44	2150	3131	1.25		4
0.51	1870	2726	1.45		4
0.58	1650	2401	1.65	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
0.66	1450	2111	1.85		4
0.76	1260	1838	2.1		4
0.84	1140	1658	2.4		4
0.98	970	1422	2.8		4
1.1	840	1232	3.2		4
1.3	730	1066	3.7		4
1.5	650	946	4.2	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
1.7	575	838	4.7		4
1.9	495	722	5.5		4
2.2	435	633	6.2		4
0.52	1840	2689	0.85		4
0.59	1610	2350	0.95		4
0.68	1400	2048	1.10		4
0.79	1200	1749	1.30	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
0.93	1030	1501	1.50		4
0.99	960	1399	1.60		4
1.1	840	1231	1.85		4
1.3	735	1072	2.1		4
1.5	635	928	2.4		4
1.7	555	808	2.8		4
2.0	485	707	3.2	EK 37 EKA 37 EKF 37 EKAF37	4
2.2	430	628	3.6		4
					4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.12kW					
1.0	910	1326	0.90	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	4
1.2	785	1147	1.05		4
1.3	720	1050	1.15		4
1.5	625	913	1.30		4
1.7	550	801	1.50		4
2.0	480	701	1.70		4
2.2	425	623	1.90		4
2.6	375	544	2.2	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	4
2.9	325	472	2.5		4
3.3	285	419	2.9		4
3.8	250	362	3.3		4
4.3	220	321	3.7		4
5.0	191	278	4.3		4
5.7	169	246	4.9		4
6.3	150	219	5.5	EK 47ER37 EKA 47ER37 EKF 47ER37 EKAF47ER37	4
1.5	625	913	0.95		4
1.7	565	821	1.05		4
2.0	475	691	1.25		4
2.3	420	613	1.45		4
2.6	365	536	1.65		4
3.0	320	470	1.85		4
3.3	285	419	2.1	EK 37ER17 EKA 37ER17 EKF 37ER17 EKAF37ER17	4
3.9	245	361	2.4		4
4.4	215	316	2.8		4
4.9	193	282	3.1		4
5.7	169	246	3.6		4
6.5	147	215	4.1		4
7.1	134	195	4.5		4
2.5	380	553	1.05	EK 47ER37 EKA 47ER37 EKF 47ER37 EKAF47ER37	4
2.8	340	494	1.20		4
3.3	290	426	1.35		4
3.7	260	380	1.55		4
4.3	225	325	1.80		4
4.8	199	290	2.0		4
4.0	240	347	0.85	EK 37ER17 EKA 37ER17 EKF 37ER17 EKAF37ER17	4
4.5	210	306	0.95		4
5.2	182	266	1.10		4
5.9	161	235	1.25		4
6.7	141	206	1.40		4
7.6	125	182	1.60		4
8.6	110	161	1.80		4
10	93	136	2.1	EK 57 EKA 57 EKF 57 EKAF57	4
9.4	122	147.88	4.9		4
11	104	126.18	5.8		4
13	91	110.33	6.6		4
13	85	103.59	7.0		4
15	76	91.96	7.9		4
12	99	119.63	4.1	EK 47 EKA 47 EKF 47 EKAF47	4
13	91	110.20	4.4		4
13	88	106.93	2.3		4
14	81	98.31	2.5		4
17	69	84.12	2.9		4
19	60	72.91	3.3		4
20	56	68.15	3.6	EK 37 EKA 37 EKF 37 EKAF37	4
24	49	58.91	4.1		4
28	41	50.05	4.8		4
31	37	44.69	5.4		4
36	31	38.17	6.4		4
39	29	35.75	6.8		4
46	25	30.12	8.1		4
48	24	28.98	8.4	EK 37 EKA 37 EKF 37 EKAF37	4
55	21	25.12	9.7		4
59	19	23.48	10		4
69	17	20.29	11		4
81	14	17.24	13		4
90	13	15.39	14		4
106	11	13.15	15		4
122	9.4	11.38	17		4



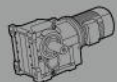
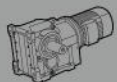
EK

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.18kW					
0.09	15500	14813	0.85	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.11	12900	12341	1.00		4
0.13	11400	10858	1.15		4
0.14	10200	9705	1.30		4
0.17	8770	8365	1.50		4
0.19	7700	7347	1.70		4
0.21	6930	6609	1.90		4
0.24	6090	5814	2.1		4
0.28	5270	5031	2.5		4
0.31	4660	4450	2.8		4
0.36	4080	3893	3.2	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
0.42	3460	3304	3.8		4
0.16	8840	8437	0.90		4
0.19	7630	7277	1.05		4
0.23	6470	6170	1.25		4
0.25	5890	5616	1.35		4
0.27	5380	5138	1.50		4
0.32	4550	4346	1.75		4
0.36	4030	3847	2.0		4
0.41	3520	3354	2.3		4
0.47	3130	2984	2.6	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
0.53	2750	2625	2.9		4
0.61	2400	2290	3.3		4
0.30	4810	4594	0.90		4
0.34	4270	4079	1.00		4
0.39	3720	3553	1.15		4
0.45	3270	3122	1.30		4
0.50	2924	2790	1.47		4
0.57	2580	2457	1.65	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
0.64	2270	2162	1.90		4
0.74	1960	1869	2.2		4
0.85	1710	1631	2.5		4
0.98	1490	1425	2.9		4
1.1	1310	1254	3.3		4
1.3	1150	1099	3.7		4
1.5	1000	958	4.3		4
1.6	900	861	4.8		4
1.9	785	748	5.5	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
2.1	690	656	6.3		4
0.44	3280	3131	0.80		4
0.51	2860	2726	0.95		4
0.58	2520	2401	1.05		4
0.66	2210	2111	1.20	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	4
0.76	1930	1838	1.40		4
0.84	1740	1658	1.55		4
0.98	1490	1422	1.80		4
1.1	1290	1232	2.1		4
1.3	1120	1066	2.4		4
1.5	990	946	2.7		4
1.7	880	838	3.1		4
1.9	755	722	3.6		4
2.2	665	633	4.1	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
0.93	1570	1501	1.00		4
0.99	1470	1399	1.05		4
1.1	1290	1231	1.20		4
1.3	1120	1072	1.40		4
1.5	970	928	1.60		4
1.7	850	808	1.85		4
2.0	740	707	2.1		4
2.2	660	628	2.4		4
2.6	570	545	2.7	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	4
2.9	510	487	3.0		4
3.2	450	429	3.4		4
3.8	385	369	4.0		4
1.7	840	801	1.00	EK 37ER17 EKA 37ER17 EKF 37ER17 EKAF37ER17	4
2.0	735	701	1.10		4
2.2	655	623	1.25		4
2.6	570	544	1.45		4
2.9	495	472	1.65		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.18kW					
3.3	440	419	1.85	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	4
3.8	380	362	2.2		4
4.3	335	321	2.4		4
5.0	290	278	2.8		4
2.6	560	536	1.05	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	4
3.0	495	470	1.20		4
3.3	440	419	1.35		4
3.9	380	361	1.60		4
4.4	330	316	1.80		4
4.9	295	282	2.0		4
5.7	260	246	2.3		4
6.5	225	215	2.7		4
7.1	205	195	2.9		4
8.2	177	169	3.4		4
3.7	400	380	1.00	EK 47ER37 EKA 47ER37 EKF 47ER37 EKAF47ER37	4
4.3	340	325	1.15		4
4.8	305	290	1.30		4
5.4	270	256	1.50		4
6.2	235	225	1.70		4
7.0	210	200	1.90		4
8.2	177	169	2.3		4
9.0	162	155	2.5		4
11	137	131	2.9		4
6.7	215	206	0.95	EK 37ER17 EKA 37ER17 EKF 37ER17 EKAF37ER17	4
7.6	191	182	1.05		4
8.6	169	161	1.20		4
10	143	136	1.40		4
11	134	128	1.50		4
5.7	305	150.15	2.7	EK 67 EKA 67 EKF 67 EKAF67	6
6.6	260	128.12	3.2		6
7.6	225	112.03	3.6		6
8.1	215	105.19	3.9		6
9.3	186	150.15	4.4		4
11	158	128.12	5.2	EK 67 EKA 67 EKF 67 EKAF67	4
12	139	112.03	5.9		4
13	130	105.19	6.3		4
5.7	300	147.88	2.0	EK 57 EKA 57 EKF 57 EKAF57	6
6.7	255	126.18	2.4		6
7.7	225	110.33	2.7		6
8.2	210	103.59	2.9		6
9.2	186	91.96	3.2		6
9.4	183	147.88	3.3	EK 57 EKA 57 EKF 57 EKAF57	4
11	156	126.18	3.8		4
13	136	110.33	4.4		4
13	128	103.59	4.7		4
15	114	91.96	5.3		4
18	96	78.00	6.2	EK 47 EKA 47 EKF 47 EKAF47	6
7.1	240	119.63	1.65		6
7.7	225	110.20	1.80		6
9.0	191	94.68	2.1		6
10	167	82.42	2.4		6
12	148	119.63	2.7	EK 47 EKA 47 EKF 47 EKAF47	4
13	136	110.20	2.9		4
15	117	94.68	3.4		4
17	102	82.42	3.9		4
7.9	215	106.93	0.90	EK 37 EKA 37 EKF 37 EKAF37	6
8.6	199	98.31	1.00		6
10	170	84.12	1.20		6
12	147	72.91	1.35		6

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.18kW					
13	132	106.93	1.50		
14	122	98.31	1.65		
17	104	84.12	1.90		
19	90	72.91	2.2		
20	84	68.15	2.4		
24	73	58.91	2.7		
28	62	50.05	3.2		
31	55	44.69	3.6		
36	47	38.17	4.2		
39	44	35.75	4.5		
46	37	30.12	5.4	EK 37	4
48	36	28.98	5.6	EKA 37	4
55	31	25.12	6.4	EKF 37	4
59	29	23.48	6.7	EKAF37	4
69	25	20.29	7.4		
81	21	17.24	8.4		
90	19	15.39	9.2		
106	16	13.15	10		
122	14	11.38	11		
141	12	9.83	13		
166	10	8.36	15		
186	9.2	7.46	17		
218	7.9	6.37	19		
233	7.4	5.97	20		
0.25kW					
0.14	14200	9705	0.90		
0.17	12300	8365	1.05		
0.19	10800	7347	1.20		
0.21	9680	6609	1.35	EK 127ER77	4
0.24	8510	5814	1.55	EKA 127ER77	4
0.28	7370	5031	1.75	EKF 127ER77	4
0.31	6520	4450	2.0	EKAF127ER77	4
0.36	5700	3893	2.3		
0.42	4840	3304	2.7		
0.23	9040	6170	0.90		
0.25	8220	5616	0.95		
0.27	7520	5138	1.05		
0.32	6360	4346	1.25	EK 107ER77	4
0.36	5630	3847	1.40	EKA 107ER77	4
0.41	4910	3354	1.65	EKF 107ER77	4
0.47	4370	2984	1.85	EKAF107ER77	4
0.53	3840	2625	2.1		
0.61	3350	2290	2.4		
0.71	2850	1946	2.8		
0.82	2480	1693	3.2	EK 107ER77	4
0.91	2230	1525	3.6	EKA 107ER77	4
1.0	1960	1338	4.1	EKF 107ER77	4
				EKAF107ER77	4
0.45	4570	3122	0.95	EK 97ER57	4
0.50	4090	2790	1.05	EKA 97ER57	4
				EKF 97ER57	4
				EKAF97ER57	4
0.57	3600	2457	1.20		
0.64	3170	2162	1.35		
0.74	2740	1869	1.55		
0.85	2390	1631	1.80	EK 97ER57	4
0.98	2090	1425	2.1	EKA 97ER57	4
1.1	1840	1254	2.3	EKF 97ER57	4
1.3	1610	1099	2.7	EKAF97ER57	4
1.5	1400	958	3.1		
1.6	1260	861	3.4		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.25kW					
0.66	3090	2111	0.85	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
0.76	2690	1838	1.00		4
0.84	2430	1658	1.10		4
0.98	2080	1422	1.30		4
1.1	1800	1232	1.50		4
1.3	1560	1066	1.75		4
1.5	1390	946	1.95		4
1.7	1230	838	2.2		4



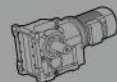
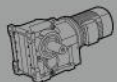
EK

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.25kW					
5.0	475	128.12	1.75	EK 67	8
5.8	415	112.03	2.0	EKA 67	8
6.1	390	105.19	2.1	EKF 67	8
6.9	345	93.38	2.4	EKAF67	8
5.7	420	150.15	1.95	EK 67	6
6.6	360	128.12	2.3	EKA 67	6
7.6	315	112.03	2.6	EKF 67	6
8.1	295	105.19	2.8	EKAF67	6
9.3	260	150.15	3.2	EK 67	4
11	220	128.12	3.7	EKA 67	4
12	192	112.03	4.3	EKF 67	4
13	181	105.19	4.5	EKAF67	4
5.7	415	147.88	1.45	EK 57 EKA 57 EKF 57 EKAF57	6
6.7	355	126.18	1.70		6
7.7	310	110.33	1.95		6
8.2	290	103.59	2.1		6
9.2	260	91.96	2.3		6
11	220	78.00	2.7		6
9.4	255	147.88	2.4	EK 57 EKA 57 EKF 57 EKAF57	4
11	215	126.18	2.8		4
13	189	110.33	3.2		4
13	178	103.59	3.4		4
15	158	91.96	3.8		4
18	134	78.00	4.5		4
7.1	335	119.63	1.20	EK 47 EKA 47 EKF 47 EKAF47	6
7.7	310	110.20	1.30		6
9.0	265	94.68	1.50		6
10	230	82.42	1.75		6
12	205	119.63	1.95	EK 47 EKA 47 EKF 47 EKAF47	4
13	189	110.20	2.1		4
15	163	94.68	2.5		4
17	142	82.42	2.8		4
10	235	84.12	0.85	EK 37 EKA 37 EKF 37 EKAF37	6
12	205	72.91	1.00		6
12	191	68.15	1.05		6
14	165	58.91	1.20		6
17	141	50.05	1.40		6
13	184	106.93	1.10	EK 37 EKA 37 EKF 37 EKAF37	4
14	169	98.31	1.20		4
17	144	84.12	1.40		4
19	125	72.91	1.60		4
20	117	68.15	1.70		4
24	101	58.91	2.0		4
28	86	50.05	2.3		4
31	77	44.69	2.6		4
36	66	38.17	3.1		4
39	61	35.75	3.3		4
46	52	30.12	3.9		4
48	50	28.98	4.0		4
55	43	25.12	4.6		4
59	40	23.48	4.8		4
69	35	20.29	5.3		4
81	30	17.24	6.1		4
90	26	15.39	6.6		4
106	23	13.15	7.3		4
122	20	11.38	8.2		4
141	17	9.83	9.5		4
166	14	8.36	11		4
186	13	7.46	12		4
218	11	6.37	14		4
233	10	5.97	14		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.37kW					
0.19	16100	7347	0.80	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.21	14500	6609	0.90		4
0.24	12700	5814	1.00		4
0.28	11000	5031	1.20		4
0.31	9750	4450	1.35		4
0.36	8530	3893	1.50		4
0.42	7240	3304	1.80		4
0.46	6570	3002	2.0		4
0.53	5720	2613	2.3		4
0.61	5020	2294	2.6		4
0.74	4120	1880	3.2		4
0.80	3790	1731	3.4		4
0.92	3320	1515	3.9		4
0.36	8420	3847	0.95	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
0.41	7350	3354	1.10		4
0.47	6530	2984	1.20		4
0.53	5750	2625	1.40		4
0.61	5020	2290	1.60		4
0.71	4260	1946	1.90		4
0.82	3710	1693	2.2		4
0.91	3340	1525	2.4	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
1.0	2930	1338	2.7		4
1.2	2590	1181	3.1		4
0.64	4730	2162	0.90	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
0.74	4090	1869	1.05		4
0.85	3570	1631	1.20		4
0.98	3120	1425	1.40		4
1.1	2750	1254	1.55		4
1.3	2410	1099	1.80		4
1.5	2100	958	2.0		4
1.6	1890	861	2.3		4
1.9	1640	748	2.6		4
2.1	1440	656	3.0		4
2.4	1260	577	3.4		4
0.98	3110	1422	0.85	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
1.1	2700	1232	1.00		4
1.3	2330	1066	1.15		4
1.5	2070	946	1.30		4
1.7	1840	838	1.45		4
1.9	1580	722	1.70		4
2.2	1390	633	1.95		4
2.5	1230	562	2.2		4
2.9	1040	474	2.6		4
3.2	940	428	2.9		4
3.7	830	377	3.3		4
1.7	1770	808	0.90	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
2.0	1550	707	1.00		4
2.2	1380	628	1.15		4
2.6	1190	545	1.30		4
2.9	1070	487	1.45		4
3.2	940	429	1.65		4
3.8	810	369	1.90		4
4.2	720	329	2.2		4
4.8	640	292	2.4		4
5.6	545	250	2.8		4
6.3	485	221	3.2		4
7.1	430	197	3.6		4
7.9	390	177	4.0		4
8.9	340	156	4.5		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.37kW					
3.3	920	419	0.90	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	4
3.8	795	362	1.05		4
4.3	705	321	1.15		4
5.0	610	278	1.35		4
5.7	540	246	1.50		4
6.3	480	219	1.70		4
7.4	415	189	2.0		4
8.4	365	166	2.3		4
9.7	315	143	2.6		4
11	265	122	3.1		4
4.9	620	282	0.95	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	4
5.7	540	246	1.10		4
6.5	470	215	1.25		4
7.1	425	195	1.40		4
8.2	370	169	1.60		4
9.5	320	147	1.85		4
11	285	131	2.1		4
12	245	112	2.4		4
14	210	96	2.9		4
3.9	910	171.71	3.0	EK 87 EKA 87 EKF 87 EKAF87	8
4.1	850	162.00	3.2		8
4.6	765	145.23	3.5		8
4.5	775	194.56	3.5		6
5.2	685	171.71	3.9	EK 87 EKA 87 EKF 87 EKAF87	6
4.5	780	147.83	2.0		8
4.8	735	139.13	2.1		8
5.4	655	124.09	2.4		8
6.3	560	106.05	2.8	EK 77 EKA 77 EKF 77 EKAF77	8
7.0	510	96.25	3.1		8
5.3	670	168.31	2.3		6
6.0	590	147.83	2.6		6
6.4	555	139.13	2.8	EK 77 EKA 77 EKF 77 EKAF77	6
7.1	495	124.09	3.1		6
8.3	425	106.05	3.7		6
6.6	535	210.00	2.7	EK 77 EKA 77 EKF 77 EKAF77	4
7.2	495	194.25	2.9		4
8.3	430	168.31	3.6		4
9.4	375	147.83	4.1		4
6.0	590	112.03	1.40	EK 67 EKA 67 EKF 67 EKAF67	8
6.4	555	105.19	1.50		8
7.2	490	93.38	1.65		8
6.9	510	128.12	1.60	EK 67 EKA 67 EKF 67 EKAF67	6
7.9	445	112.03	1.85		6
8.4	420	105.19	1.95		6
9.5	375	93.38	2.2		6
9.3	380	150.15	2.1	EK 67 EKA 67 EKF 67 EKAF67	4
11	325	128.12	2.5		4
12	285	112.03	2.9		4
13	265	105.19	3.1		4
15	235	93.38	3.5		4
18	200	79.20	4.1		4
19	182	71.50	4.5		4

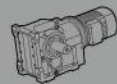
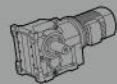
输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.37kW					
7.0	505	126.18	1.20	EK 57 EKA 57 EKF 57 EKAF57	6
8.0	440	110.33	1.35		6
8.5	415	103.59	1.45		6
9.6	365	91.96	1.65		6
11	310	78.00	1.95		6
13	280	70.42	2.1		
9.4	375	147.88	1.60	EK 57 EKA 57 EKF 57 EKAF57	4
11	320	126.18	1.85		4
13	280	110.33	2.1		4
13	265	103.59	2.3		4
15	235	91.96	2.6		4
18	198	78.00	3.0		4
20	179	70.42	3.4		
9.3	380	94.68	1.05	EK 47 EKA 47 EKF 47 EKAF47	6
11	330	82.42	1.20		6
11	310	77.21	1.30		6
13	270	68.22	1.45		6
12	305	119.63	1.30	EK 47 EKA 47 EKF 47 EKAF47	4
13	280	110.20	1.45		4
15	240	94.68	1.65		4
17	210	82.42	1.90		4
18	196	77.21	2.0		4
20	173	68.22	2.3		4
22	161	63.36	2.5		
14	250	98.31	0.80		EK 37 EKA 37 EKF 37 EKAF37
17	215	84.12	0.95	4	
19	185	72.91	1.10	4	
20	173	68.15	1.15	4	
24	150	58.91	1.35		
28	127	50.05	1.55		
31	114	44.69	1.75		
36	97	38.17	2.1		
39	91	35.75	2.2		
46	77	30.12	2.6		
48	74	28.98	2.7		
55	64	25.12	3.1		
59	60	23.48	3.3		
69	52	20.29	3.6		
81	44	17.24	4.1		
90	39	15.39	4.5		
106	33	13.15	4.9		
122	29	11.38	5.5		
141	25	9.83	6.4		
166	21	8.36	7.5		
186	19	7.46	8.2		
218	16	6.37	9.3		
233	15	5.97	9.6		
276	13	5.03	11		
373	9.5	3.73	13		
0.55kW					
0.08	54900	16845	0.90	EK 187ER97 EKA187ER97	4
0.10	45800	14068	1.10		4
0.11	42900	13181	1.15		
0.13	33900	10417	1.45		
0.15	30700	9409	1.65		
0.19	23900	7327	2.1		
0.12	37800	11614	0.85	EK 167ER97 EKA167ER97	4
0.14	33000	10118	0.95		4
0.16	27700	8505	1.15		
0.21	21400	6568	1.50		
0.26	17100	5254	1.85		
0.29	15800	4843	2.0		
0.34	13300	4069	2.4		



输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.55kW					
0.20	22100	6783	0.80	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
0.23	19400	5964	0.95		4
0.30	14900	4580	1.20		4
0.35	12900	3971	1.40		4
0.39	11500	3533	1.55		4
0.46	9910	3041	1.80		
0.31	14500	4450	0.90	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.36	12700	3893	1.00		4
0.42	10800	3304	1.20		4
0.46	9780	3002	1.35		4
0.53	8510	2613	1.55		4
0.74	6130	1880	2.1	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.80	5640	1731	2.3		4
0.92	4940	1515	2.6		4
1.0	4450	1365	2.9		4
1.2	3900	1198	3.3		4
1.3	3390	1041	3.8		
0.47	9720	2984	0.80	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
0.53	8550	2625	0.95		4
0.61	7460	2290	1.05		4
0.71	6340	1946	1.25		4
0.82	5520	1693	1.45	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
0.91	4970	1525	1.60		4
1.0	4360	1338	1.85		4
1.2	3850	1181	2.1		4
1.3	3410	1047	2.3		4
1.5	2930	899	2.7		4
1.8	2580	792	3.1		4
2.0	2250	691	3.6		4
2.2	2040	627	3.9		
0.98	4640	1425	0.95	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
1.1	4090	1254	1.05		4
1.3	3580	1099	1.20		4
1.5	3120	958	1.40		4
1.6	2810	861	1.55		4
1.9	2440	748	1.75		4
2.1	2140	656	2.0		4
2.4	1880	577	2.3		4
2.8	1650	505	2.6		4
3.2	1420	437	3.0		4
3.6	1260	388	3.4		4
4.1	1120	343	3.8		
4.5	1000	306	4.3		
1.5	3080	946	0.90	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
1.7	2730	838	1.00		4
1.9	2350	722	1.15		4
2.2	2060	633	1.30		4
2.5	1830	562	1.45		4
2.9	1540	474	1.75		4
3.2	1390	428	1.95		4
3.7	1230	377	2.2		4
4.2	1070	329	2.5		4
4.7	960	296	2.8		4
5.6	800	247	3.4		4
5.8	775	238	3.5		4
6.9	660	202	4.1		
2.9	1590	487	1.00	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	4
3.2	1400	429	1.10		4
3.8	1200	369	1.30		4
4.2	1070	329	1.45		4
4.8	950	292	1.65		4
5.6	810	250	1.90		4
6.3	720	221	2.2		4
7.1	640	197	2.4		4
7.9	575	177	2.7		4
8.9	510	156	3.0		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.55kW					
5.0	910	278	0.90	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	4
5.7	800	246	1.00		4
6.3	715	219	1.15		4
7.4	615	189	1.35		4
8.4	540	166	1.50		4
9.7	465	143	1.75		4
11	395	122	2.1		4
7.1	635	195	0.95	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	4
8.2	550	169	1.10		4
9.5	480	147	1.25		4
11	425	131	1.40		4
12	365	112	1.65		4
14	315	96	1.90		
3.9	1350	171.71	2.0	EK 87 EKA 87 EKF 87 EKAF87	8
4.1	1270	162.00	2.1		8
4.6	1140	145.23	2.4		8
					8
5.2	1020	171.71	2.6	EK 87 EKA 87 EKF 87 EKAF87	6
5.5	960	162.00	2.8		6
6.1	860	145.23	3.1		6
					6
4.5	1160	147.83	1.35	EK 77 EKA 77 EKF 77 EKAF77	8
4.8	1090	139.13	1.40		8
5.4	970	124.09	1.60		8
6.3	830	106.05	1.85		8
7.0	755	96.25	2.1		8
6.0	880	147.83	1.75	EK 77 EKA 77 EKF 77 EKAF77	6
6.4	830	139.13	1.90		6
7.1	735	124.09	2.1		6
8.3	630	106.05	2.5		6
9.4	560	147.83	2.8	EK 77 EKA 77 EKF 77 EKAF77	4
10	525	139.13	2.9		4
11	470	124.09	3.3		4
13	400	106.05	3.9		4
14	365	96.25	4.3		4
6.9	760	128.12	1.10	EK 67 EKA 67 EKF 67 EKAF67	6
7.9	665	112.03	1.25		6
8.4	625	105.19	1.30		6
9.5	555	93.38	1.50		6
11	470	79.20	1.75		6
12	425	112.03	1.95	EK 67 EKA 67 EKF 67 EKAF67	4
13	395	105.19	2.1		4
15	355	93.38	2.3		4
18	300	79.20	2.7		4
19	270	71.50	3.0		4
8.0	655	110.33	0.90	EK 57 EKA 57 EKF 57 EKAF57	6
8.5	615	103.59	1.00		6
9.6	545	91.96	1.10		6
11	465	78.00	1.30		6
13	420	70.42	1.45		6
14	370	61.95	1.65		6
15	345	58.50	1.75		6
13	415	110.33	1.45	EK 57 EKA 57 EKF 57 EKAF57	4
13	390	103.59	1.55		4
15	345	91.96	1.75		4
18	295	78.00	2.0		4
20	265	70.42	2.3		4
22	235	61.95	2.6		4
24	220	58.50	2.7		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
0.55kW					
17	310	82.42	1.30	EK 47 EKA 47 EKF 47 EKAF47	4
18	290	77.21	1.35		4
20	260	68.22	1.55		4
22	240	63.36	1.65		4
24	215	57.42	1.85		4
27	195	51.56	2.1		4
31	168	44.41	2.4		4
24	225	58.91	0.90	EK 37 EKA 37 EKF 37 EKAF37	4
28	189	50.05	1.05		4
31	169	44.69	1.20		4
36	144	38.17	1.40		4
39	135	35.75	1.50		4
46	114	30.12	1.75		4
55	95	25.12	2.1		4
59	89	23.48	2.2		4
69	77	20.29	2.4		4
81	65	17.24	2.8		4
90	58	15.39	3.0		4
106	50	13.15	3.3		4
122	43	11.38	3.7		4
141	37	9.83	4.3		4
166	32	8.36	5.1		4
186	28	7.46	5.5		4
218	24	6.37	6.2		4
233	23	5.97	6.4		4
276	19	5.03	7.4		4
373	14	3.73	8.9		4
0.11	58900	13181	0.85	EK 187ER97 EKA187ER97	4
0.13	46500	10417	1.05		4
0.15	42000	9409	1.20		4
0.19	32700	7327	1.55		4
0.21	30100	6734	1.65		4
0.23	26700	5980	1.85		4
0.16	38000	8505	0.85	EK 167ER97 EKA167ER97	4
0.21	29300	6568	1.10		4
0.26	23500	5254	1.35		4
0.29	21600	4843	1.50		4
0.34	18200	4069	1.75		4
0.41	15000	3369	2.1		4
0.35	17700	3971	1.00	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
0.39	15800	3533	1.15		4
0.46	13600	3041	1.35		4
0.53	11700	2608	1.55		4
0.60	10400	2335	1.75		4
0.69	9040	2024	2.0		4
0.77	8060	1805	2.2		4
0.84	7360	1648	2.4	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
1.0	6010	1346	3.0		4
					4
					4
0.42	14800	3304	0.90	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.46	13400	3002	0.95		4
0.53	11700	2613	1.10		4
0.61	10200	2294	1.25		4
0.74	8400	1880	1.55	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.80	7730	1731	1.70		4
0.92	6770	1515	1.90		4
1.0	6100	1365	2.1		4
1.2	5350	1198	2.4		4
1.3	4650	1041	2.8		4
1.6	3970	889	3.3		4

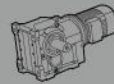
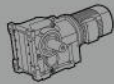


输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _B]		
0.75kW					
9.4	760	147.83	2.0	EK 77 EKA 77 EKF 77 EKAF77	4
10	715	139.13	2.2		4
11	640	124.09	2.4		4
13	545	106.05	2.8		4
14	495	96.25	3.1		4
12	575	112.03	1.40	EK 67 EKA 67 EKF 67 EKAF67	4
13	540	105.19	1.50		4
15	480	93.38	1.70		4
18	410	79.20	2.0		4
19	370	71.50	2.2		4
22	325	62.91	2.5		4
23	305	59.40	2.7		
11	650	126.18	0.90	EK 57 EKA 57 EKF 57 EKAF57	4
13	570	110.33	1.05		4
13	535	103.59	1.10		4
15	475	91.96	1.25		4
18	400	78.00	1.50		4
20	365	70.42	1.65		4
22	320	61.95	1.90		4
24	300	58.50	2.0		
28	255	49.81	2.3		
31	235	45.27	2.6		
18	400	77.21	1.00	EK 47 EKA 47 EKF 47 EKAF47	4
20	350	68.22	1.15		4
22	325	63.36	1.25		4
24	295	57.42	1.35		4
27	265	51.56	1.50		4
31	230	44.41	1.75		4
33	215	41.76	1.85		4
39	185	35.93	2.2		
43	165	32.11	2.4		
49	146	28.39	2.7		
31	230	44.69	0.85	EK 37 EKA 37 EKF 37 EKAF37	4
36	197	38.17	1.00		4
39	184	35.75	1.10		4
46	155	30.12	1.30		4
55	129	25.12	1.55		4
59	121	23.48	1.60		4
69	105	20.29	1.75		4
81	89	17.24	2.0		4
90	79	15.39	2.2		4
106	68	13.15	2.4		4
122	59	11.38	2.7		4
141	51	9.83	3.2		
166	43	8.36	3.7		
186	38	7.46	4.0		
218	33	6.37	4.6		
233	31	5.97	4.7		
276	26	5.03	5.4		
373	19	3.73	6.5		
1.1kW					
0.15	61300	9409	0.80	EK 187ER97 EKA187ER97	4
0.17	52200	8011	0.95		4
0.19	47800	7327	1.05		4
0.21	43900	6734	1.15		4
0.23	39000	5980	1.30		4
0.26	34800	5346	1.45		
0.29	31300	4807	1.60		
0.32	28400	4361	1.75		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
1.1kW					
0.27	34300	5254	0.95	EK 167ER97 EKA167ER97	4
0.29	31600	4843	1.00		
0.34	26500	4069	1.20		
0.42	22000	3369	1.45		
0.51	17900	2749	1.80		
0.62	14700	2258	2.2		
0.64	14200	2181	2.3	EK 167ER97 EKA167ER97	4
0.81	11200	1723	2.8		
1.0	9130	1401	3.5		
1.1	8320	1277	3.8		
0.40	23000	3533	0.80	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
0.46	19800	3041	0.90		
0.54	17000	2608	1.05		
0.60	15200	2335	1.20		
0.69	13200	2024	1.35		
0.78	11800	1805	1.55		
0.85	10700	1648	1.70		
1.0	8770	1346	2.1		
1.1	7990	1225	2.3		
1.3	7150	1097	2.5		
1.5	6110	938	2.9		
1.6	5550	851	3.2		
0.74	12300	1880	1.05	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.81	11300	1731	1.15		
0.92	9880	1515	1.30		
1.0	8900	1365	1.45		
1.2	7810	1198	1.65		
1.3	6790	1041	1.90		
1.6	5800	889	2.2		
1.8	5080	780	2.6		
2.0	4550	698	2.9		
2.3	3980	610	3.3		
2.5	3590	550	3.6		
2.9	3160	484	4.1		
1.2	7700	1181	1.05	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
1.3	6830	1047	1.15		
1.6	5860	899	1.35		
1.8	5160	792	1.55		
2.0	4500	691	1.80		
2.2	4090	627	1.95		
2.7	3380	518	2.4		
3.1	2970	456	2.7		
3.5	2640	405	3.0		
3.8	2390	367	3.3		
4.4	2060	316	3.9		
1.9	4880	748	0.90	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
2.1	4280	656	1.00		
2.4	3760	577	1.15		
2.8	3290	505	1.30		
3.2	2850	437	1.50		
3.6	2530	388	1.70		
4.1	2240	343	1.90		
3.0	3090	474	0.85	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
3.3	2790	428	0.95		
3.7	2460	377	1.10		
4.3	2140	329	1.25		
4.7	1930	296	1.40		
5.7	1610	247	1.70		
5.9	1550	238	1.75		
6.9	1320	202	2.1		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
1.1kW					
3.7	2860	185.35	1.50	EK 97 EKA 97 EKF 97 EKAF97	8
4.2	2490	161.31	1.75		8
4.6	2280	147.69	1.90		8
5.2	2020	130.48	2.1		8
4.9	2140	185.35	2.0	EK 97 EKA 97 EKF 97 EKAF97	6
5.6	1860	161.31	2.3		6
6.2	1700	147.69	2.5		6
7.0	1510	130.48	2.9		6
7.6	1390	185.35	3.1	EK 97 EKA 97 EKF 97 EKAF97	4
8.7	1210	161.31	3.6		4
9.5	1110	147.69	3.9		4
11	980	130.48	4.4		4
5.3	1980	171.71	1.35	EK 87 EKA 87 EKF 87 EKAF87	6
5.6	1870	162.00	1.45		6
6.3	1680	145.23	1.60		6
7.3	1440	125.10	1.85		6
8.0	1320	114.17	2.0		6
8.2	1290	171.71	2.1	EK 87 EKA 87 EKF 87 EKAF87	4
8.6	1220	162.00	2.2		4
9.6	1090	145.23	2.5		4
11	940	125.10	2.9		4
12	860	114.17	3.2		4
6.5	1610	139.13	0.95	EK 77 EKA 77 EKF 77 EKAF77	6
7.3	1430	124.09	1.10		6
8.6	1220	106.05	1.25		6
9.5	1110	96.25	1.40		6
9.5	1110	147.83	1.40	EK 77 EKA 77 EKF 77 EKAF77	4
10	1040	139.13	1.50		4
11	930	124.09	1.65		4
13	795	106.05	1.95		4
15	720	96.25	2.1		4
16	640	85.31	2.4	EK 67 EKA 67 EKF 67 EKAF67	4
17	605	80.85	2.6		4
20	530	70.76	2.9		4
12	840	112.03	1.00	EK 67 EKA 67 EKF 67 EKAF67	4
13	790	105.19	1.05		4
15	700	93.38	1.15		4
18	595	79.20	1.40		4
20	535	71.50	1.55		4
22	470	62.91	1.75	EK 57 EKA 57 EKF 57 EKAF57	4
24	445	59.40	1.85		4
28	380	50.58	2.2		4
30	345	45.96	2.4		4
35	300	39.82	2.7	EK 57 EKA 57 EKF 57 EKAF57	4
38	275	36.93	3.0		4
15	690	91.96	0.85		4
18	585	78.00	1.05		4
20	530	70.42	1.15		4
23	465	61.95	1.30	EK 57 EKA 57 EKF 57 EKAF57	4
24	440	58.50	1.35		4
28	375	49.81	1.60		4
31	340	45.27	1.75		4
36	295	39.21	2.0		4
38	275	36.37	2.2	EK 57 EKA 57 EKF 57 EKAF57	4
45	230	30.85	2.6		4
50	210	27.85	2.9		4
57	184	24.50	3.3		4
61	174	23.14	3.5		4
71	148	19.70	3.9	EK 57 EKA 57 EKF 57 EKAF57	4
78	134	17.90	4.1		4
90	116	15.51	4.6		4
104	101	13.50	5.0		4
110	95	12.72	4.3		4
117	90	12.01	4.6	EK 57 EKA 57 EKF 57 EKAF57	4
137	77	10.22	5.3		4
151	70	9.29	5.6		4
174	60	8.05	6.0		4
200	53	7.00	6.6		4
280	38	5.00	8.0		4

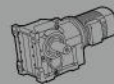
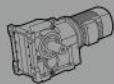
输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
(r/min)	(Nm)	(i)	(f _s)		
1.1kW					
24	430	57.42	0.95		
27	385	51.56	1.05		
32	335	44.41	1.20		
34	315	41.76	1.30		
39	270	35.93	1.50	EK 47	4
44	240	32.11	1.65	EKA 47	4
49	215	28.39	1.90	EKF 47	4
53	200	26.60	2.0	EKAF47	4
60	176	23.50	2.3		
64	164	21.83	2.4		
71	148	19.78	2.7		
46	225	30.12	0.90		
56	188	25.12	1.05		
60	176	23.48	1.10		
69	152	20.29	1.20		
81	129	17.24	1.40		
91	115	15.39	1.50		
106	99	13.15	1.65	EK 37	4
123	85	11.38	1.85	EKA 37	4
142	74	9.83	2.2	EKF 37	4
167	63	8.36	2.6	EKAF37	4
188	56	7.46	2.8		
220	48	6.37	3.1		
235	45	5.97	3.2		
278	38	5.03	3.7		
375	28	3.73	4.5		
1.5kW					
0.21	60100	6734	0.85		
0.23	53300	5980	0.95		
0.26	47700	5346	1.05	EK 187ER97	4
0.29	42900	4807	1.15	EKA187ER97	4
0.32	38900	4361	1.30		
0.38	32500	3644	1.55		
0.46	26900	3018	1.85	EK 187ER97	4
0.56	22500	2521	2.2	EKA187ER97	4
0.62	20100	2253	2.5		
0.34	36300	4069	0.90		
0.42	30100	3369	1.05	EK 167ER97	4
0.51	24500	2749	1.30	EKA167ER97	4
0.62	20100	2258	1.60		
0.64	19500	2181	1.65		
0.81	15400	1723	2.1	EK 167ER97	4
1.0	12500	1401	2.6	EKA167ER97	4
1.1	11400	1277	2.8		
0.60	20800	2335	0.85	EK 157ER97	4
0.69	18100	2024	1.00	EKA 157ER97	4
0.78	16100	1805	1.10	EKF 157ER97	4
				EKAF157ER97	4
0.85	14700	1648	1.20		
1.0	12000	1346	1.50		
1.1	10900	1225	1.65	EK 157ER97	4
1.3	9780	1097	1.85	EKA 157ER97	4
1.5	8370	938	2.2	EKF 157ER97	4
1.6	7590	851	2.4	EKAF157ER97	4
2.8	4500	504	4.0		
2.6	4800	538	2.7	EK 127ER87	4
3.0	4150	465	3.1	EKA 127ER87	4
3.4	3670	411	3.5	EKF 127ER87	4
3.7	3360	377	3.9	EKAF127ER87	4



输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
1.5kW					
0.81	15400	1731	0.85	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
0.92	13500	1515	0.95		4
1.0	12200	1365	1.05		4
1.2	10700	1198	1.20		4
1.3	9290	1041	1.40		4
1.6	7930	889	1.65		4
1.8	6960	780	1.85		4
2.0	6230	698	2.1		4
2.3	5440	610	2.4		4
2.5	4910	550	2.6		4
2.9	4320	484	3.0		4
3.3	3740	419	3.5		4
1.3	9340	1047	0.85	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
1.6	8020	899	1.00		4
1.8	7060	792	1.15		4
2.0	6160	691	1.30		4
2.2	5590	627	1.45		4
2.7	4620	518	1.75		4
3.1	4070	456	1.95		4
3.5	3610	405	2.2		4
3.8	3270	367	2.4		4
4.4	2820	316	2.8		4
2.4	5150	577	0.85	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
2.8	4500	505	0.95		4
3.2	3900	437	1.10		4
3.6	3460	388	1.25		4
4.1	3060	343	1.40		4
4.6	2730	306	1.60		4
5.4	2320	260	1.85		4
6.1	2060	231	2.1		4
7.0	1780	200	2.4		4
4.3	2930	329	0.90	EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57	4
4.7	2640	296	1.00		4
5.7	2200	247	1.25		4
5.9	2120	238	1.25		4
6.9	1800	202	1.50		4
7.6	1650	185	1.65		4
4.6	3090	149.06	2.6	EK 107 EKA 107 EKF 107 EKAF107	8
5.5	2620	126.20	3.1		8
5.9	2420	116.79	3.3		8
6.6	2170	104.67	3.7		8
3.7	3850	185.35	1.10	EK 97 EKA 97 EKF 97 EKAF97	8
4.3	3350	161.31	1.30		8
4.7	3070	147.69	1.40		8
5.3	2710	130.48	1.60		8
5.0	2890	185.35	1.50	EK 97 EKA 97 EKF 97 EKAF97	6
5.7	2510	161.31	1.70		6
6.2	2300	147.69	1.85		6
7.1	2030	130.48	2.1		6
7.6	1900	185.35	2.3	EK 97 EKA 97 EKF 97 EKAF97	4
8.7	1650	161.31	2.6		4
9.5	1510	147.69	2.8		4
11	1330	130.48	3.2		4
6.3	2260	145.23	1.20	EK 87 EKA 87 EKF 87 EKAF87	6
7.4	1950	125.10	1.40		6
8.1	1780	114.17	1.50		6
9.1	1580	101.25	1.70		6
8.2	1760	171.71	1.55	EK 87 EKA 87 EKF 87 EKAF87	4
8.6	1660	162.00	1.65		4
9.6	1490	145.23	1.80		4
11	1280	125.10	2.1		4
12	1170	114.17	2.3		4
14	1040	101.25	2.6		4
16	870	85.11	3.1		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
1.5kW					
8.7	1650	106.05	0.95	EK 77 EKA 77 EKF 77 EKAF77	6
9.6	1500	96.25	1.05		6
11	1330	85.31	1.15		6
11	1260	80.85	1.25		6
9.5	1510	147.83	1.00	EK 77 EKA 77 EKF 77 EKAF77	4
10	1420	139.13	1.10		4
11	1270	124.09	1.20		4
13	1090	106.05	1.45		4
15	980	96.25	1.55		4
16	870	85.31	1.80		4
17	830	80.85	1.85		4
20	725	70.76	2.1		4
22	650	63.75	2.4		4
25	570	55.92	2.7		4
28	505	49.35	3.1	EK 67 EKA 67 EKF 67 EKAF67	4
32	450	43.75	3.5		4
33	430	41.95	3.5		4
37	390	38.07	4.0		4
15	960	93.38	0.85	EK 67 EKA 67 EKF 67 EKAF67	4
18	810	79.20	1.00		4
20	730	71.50	1.10		4
22	645	62.91	1.25		4
24	610	59.40	1.35		4
28	515	50.58	1.60		4
30	470	45.96	1.75		4
35	405	39.82	1.95		4
38	380	36.93	2.2		4
45	320	31.33	2.6	EK 57 EKA 57 EKF 57 EKAF57	4
50	290	28.28	2.8		4
56	255	24.88	3.1		4
60	240	23.49	3.2		4
23	635	61.95	0.95	EK 57 EKA 57 EKF 57 EKAF57	4
24	600	58.50	1.00		4
28	510	49.81	1.20		4
31	465	45.27	1.30		4
36	400	39.21	1.50		4
38	370	36.37	1.60		4
45	315	30.85	1.90		4
50	285	27.85	2.1		4
57	250	24.50	2.4		4
61	235	23.14	2.5	EK 47 EKA 47 EKF 47 EKAF47	4
71	200	19.70	2.9		4
34	425	41.76	0.95	EK 47 EKA 47 EKF 47 EKAF47	4
39	370	35.93	1.10		4
44	330	32.11	1.20		4
49	290	28.39	1.40		4
53	270	26.60	1.45		4
60	240	23.50	1.65		4
64	225	21.83	1.80		4
71	200	19.78	2.0		4
79	182	17.76	2.2		4
92	157	15.30	2.4	EK 37 EKA 37 EKF 37 EKAF37	4
97	147	14.39	2.6		4
113	127	12.38	2.8		4
122	117	11.48	2.4		4
127	113	11.06	3.1		4
60	240	23.48	0.80	EK 37 EKA 37 EKF 37 EKAF37	4
69	210	20.29	0.90		4
81	176	17.24	1.00		4
91	157	15.39	1.10		4
106	135	13.15	1.25		4
123	116	11.38	1.35		4
142	101	9.83	1.60		4
167	86	8.36	1.85		4
188	76	7.46	2.0		4
220	65	6.37	2.3	EK 37 EKA 37 EKF 37 EKAF37	4
235	61	5.97	2.4		4
278	51	5.03	2.7		4
375	38	3.73	3.3		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
2.2kW					
0.33	56300	4361	0.90	EK 187ER97 EKJA187ER97	4
0.50	36300	2812	1.40		4
0.39	47100	3644	1.05	EK 187ER97 EKA187ER97	4
0.47	39000	3018	1.30		4
0.56	32600	2521	1.55		4
0.63	29100	2253	1.70		4
0.69	26700	2068	1.85		4
0.77	23700	1837	2.1		4
0.87	21000	1623	2.4		4
0.52	35500	2749	0.90	EK 167ER97 EKA167ER97	4
0.63	29200	2258	1.10		4
0.65	28200	2181	1.15	EK 167ER97 EKA167ER97	4
0.82	22300	1723	1.45		4
1.0	18100	1401	1.75		4
1.1	16500	1277	1.95		4
1.3	14100	1092	2.3		4
0.86	21300	1648	0.85	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
1.1	17400	1346	1.05		4
1.2	15800	1225	1.15		4
1.3	14200	1097	1.25		4
1.5	12100	938	1.50		4
1.7	11000	851	1.65		4
2.1	8570	663	2.1	EK 127ER87 EK 127ER87 EKAF127ER87	4
2.6	6950	538	1.85		4
3.1	6010	465	2.2		4
3.5	5310	411	2.4		4
3.8	4870	377	2.7		4
4.3	4300	333	3.0		4
1.4	13400	1041	0.95	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	4
1.6	11500	889	1.15		4
1.8	10100	780	1.30		4
2.0	9020	698	1.45		4
2.3	7880	610	1.65		4
2.6	7110	550	1.85		4
2.9	6250	484	2.1	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
3.4	5410	419	2.4		4
2.3	8100	627	1.00	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
2.7	6690	518	1.20		4
3.1	5890	456	1.35		4
3.5	5230	405	1.55		4
3.9	4740	367	1.70		4
4.5	4080	316	1.95		4
5.1	3600	279	2.2	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
5.6	3260	252	2.5		4
3.7	5010	388	0.85	EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	4
4.1	4430	343	0.95		4
4.6	3950	306	1.10		4
5.5	3360	260	1.30		4
6.1	2980	231	1.45		4
7.1	2580	200	1.65	EK 107 EKA 107 EKF 107 EKAF107	8
4.8	4410	149.06	1.80		8
5.6	3730	126.20	2.1		8
6.1	3460	116.79	2.3		8
6.8	3100	104.67	2.6		8
5.1	4140	185.35	1.05	EK 97 EKA 97 EKF 97 EKAF97	6
5.8	3610	161.31	1.20		6
6.4	3300	147.69	1.30		6

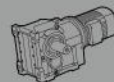
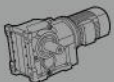


输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
2.2kW					
44	475	32.11	0.85		
60	350	23.50	1.15		
65	325	21.83	1.25		
72	295	19.78	1.35		
80	265	17.76	1.50	EK 47	4
93	225	15.30	1.70	EKA 47	4
99	215	14.39	1.80	EKF 47	4
115	183	12.38	1.95	EKAF47	4
124	170	11.48	1.65		
128	164	11.06	2.1		
138	152	10.30	1.85		
160	131	8.87	2.1		
108	195	13.15	0.85		
144	145	9.83	1.10		
170	124	8.36	1.30	EK 37	4
190	110	7.46	1.40	EKA 37	4
223	94	6.37	1.60	EKF 37	4
238	88	5.97	1.65	EKAF37	4
282	74	5.03	1.90		
381	55	3.73	2.3		
3kW					
0.50	49600	2812	1.00	EK 187ER97	4
				EKA187ER97	4
0.47	53300	3018	0.95		
0.56	44500	2521	1.10		
0.63	39800	2253	1.25		
0.69	36500	2068	1.35	EK 187ER97	4
0.77	32400	1837	1.55	EKA187ER97	4
0.87	28700	1623	1.75		
1.4	18500	1046	2.7		
0.82	30400	1723	1.05		
1.0	24700	1401	1.30		
1.1	22500	1277	1.40	EK 167ER97	4
1.3	19300	1092	1.65	EKA167ER97	4
1.9	13200	746	2.4		
1.2	21600	1225	0.85		
1.3	19400	1097	0.95		
1.5	16600	938	1.10	EK 157ER97	4
1.7	15000	851	1.20	EKA 157ER97	4
2.1	11700	663	1.55	EKF 157ER97	4
2.5	10000	567	1.80	EKAF157ER97	4
2.8	8900	504	2.0		
2.6	9500	538	1.35		
3.1	8210	465	1.60	EK 127ER87	4
3.5	7260	411	1.80	EKA 127ER87	4
3.8	6660	377	1.95	EKF 127ER87	4
4.3	5880	333	2.2	EKAF127ER87	4
4.8	5190	294	2.5		
5.5	4590	260	2.8		
1.8	13800	780	0.95		
2.0	12300	698	1.05	EK 127ER77	4
2.3	10800	610	1.20	EKA 127ER77	4
2.6	9710	550	1.35	EKF 127ER77	4
2.9	8540	484	1.50	EKAF127ER77	4
3.4	7400	419	1.75		
3.1	8050	456	1.00		
3.5	7150	405	1.10		
3.9	6480	367	1.25		
4.5	5580	316	1.45		
5.1	4930	279	1.60	EK 107ER77	4
5.6	4450	252	1.80	EKA 107ER77	4
6.4	3900	221	2.1	EKF 107ER77	4
7.3	3440	195	2.3	EKAF107ER77	4
8.2	3050	173	2.4		
8.9	2820	160	2.5		
9.8	2560	145	2.8		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
3kW					
5.5	4590	260	0.95	EK 97ER57	4
6.1	4080	231	1.05	EKA 97ER57	4
7.1	3530	200	1.20	EKF 97ER57 EKAF97ER57	4
4.8	6010	149.06	1.35	EK 107 EKA 107 EKF 107 EKAF107	8
5.6	5090	126.20	1.55		8
6.1	4710	116.79	1.70		8
6.8	4220	104.67	1.90		8
7.5	3810	94.50	2.1		8
6.4	4450	149.06	1.80		6
7.6	3770	126.20	2.1	EK 107	6
8.2	3490	116.79	2.3	EKA 107	6
9.2	3120	104.67	2.6	EKF 107	6
10	2820	94.50	2.8	EKAF107	6
9.5	3010	149.06	2.7	EK 107	4
11	2550	126.20	3.1	EKA 107 EKF 107 EKAF107	4
7.4	3890	130.48	1.10	EK 97	6
8.7	3300	110.69	1.30	EKA 97	6
9.4	3040	101.92	1.40	EKF 97	6
11	2720	91.09	1.60	EKAF97	6
7.7	3740	185.35	1.15	EK 97 EKA 97 EKF 97 EKAF97	4
8.8	3250	161.31	1.30		4
9.6	2980	147.69	1.45		4
11	2630	130.48	1.65		4
13	2230	110.69	1.95		4
14	2060	101.92	2.1		4
16	1840	91.09	2.3		4
17	1650	82.01	2.6		4
19	1500	74.26	2.9		4
22	1330	65.85	3.2		4
24	1200	59.54	3.6		4
9.8	2930	145.23	0.90	EK 87 EKA 87 EKF 87 EKAF87	4
11	2520	125.10	1.05		4
12	2300	114.17	1.15		4
14	2040	101.25	1.30		4
17	1720	85.11	1.55		4
18	1580	78.21	1.70		4
20	1400	69.46	1.95		4
23	1250	62.10	2.2		4
25	1130	55.83	2.4		4
29	980	48.46	2.8		4
33	880	43.39	3.0	EK 77 EKA 77 EKF 77 EKAF77	4
39	725	36.00	3.4		4
15	1940	96.25	0.80		4
17	1720	85.31	0.90		4
18	1630	80.85	0.95		4
20	1430	70.76	1.10		4
22	1290	63.75	1.20	EK 77 EKA 77 EKF 77 EKAF77	4
25	1130	55.92	1.35		4
29	1000	49.35	1.55		4
32	880	43.75	1.75		4
34	850	41.95	1.75		4
37	770	38.07	2.0		4
42	680	33.74	2.3	EK 77 EKA 77 EKF 77 EKAF77	4
44	645	31.98	2.4		4
51	565	27.99	2.7		4

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
3kW					
31	930	45.96	0.90	EK 67 EKA 67 EKF 67 EKAF67	4
36	800	39.82	1.00		
38	745	36.93	1.10		
45	630	31.33	1.30		
50	570	28.28	1.45		
57	500	24.88	1.60		
60	475	23.49	1.65		
71	405	20.00	1.90		
78	365	18.18	2.0		
90	320	15.75	2.2		
104	275	13.71	2.4		
114	250	12.48	2.1		
134	215	10.63	2.3		
147	195	9.66	2.5		
46	620	30.85	0.95	EK 57 EKA 57 EKF 57 EKAF57	4
51	560	27.85	1.05		
58	495	24.50	1.20		
61	465	23.14	1.30		
72	395	19.70	1.45		
79	360	17.90	1.55		
92	315	15.51	1.70		
105	270	13.50	1.85		
112	255	12.72	1.60		
118	240	12.01	1.70		
139	205	10.22	1.95		
153	187	9.29	2.1		
176	162	8.05	2.2		
203	141	7.00	2.4		
284	101	5.00	3.0		
72	400	19.78	1.00	EK 47 EKA 47 EKF 47 EKAF47	4
80	360	17.76	1.10		
93	310	15.30	1.25		
99	290	14.39	1.30		
115	250	12.38	1.45		
124	230	11.48	1.20		
128	225	11.06	1.55		
138	210	10.30	1.35		
160	179	8.87	1.55		
170	168	8.35	1.60		
198	145	7.18	1.75		
221	130	6.42	1.85		
259	111	5.48	2.1		
314	91	4.52	2.2		
144	198	9.83	0.80	EK 37 EKA 37 EKF 37 EKAF37	4
170	169	8.36	0.95		
190	150	7.46	1.05		
223	129	6.37	1.15		
238	120	5.97	1.20		
282	101	5.03	1.40		
381	75	3.73	1.65		
4kW					
1.7	19400	834	2.6	EK 187ER107	4
2.8	12100	519	4.1	EKA187ER107	4
0.57	58600	2521	0.85	EK 187ER97 EKA187ER97	4
0.64	52400	2253	0.95		
0.70	48100	2068	1.05		
0.78	42700	1837	1.15		
0.89	37700	1623	1.35		
1.4	24300	1046	2.1		
1.5	22000	945	2.3		
1.0	32600	1401	1.00	EK 167ER97 EKA167ER97	4
1.1	29700	1277	1.10		
1.3	25400	1092	1.25		
1.9	17300	746	1.85		
2.3	14700	632	2.2		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
(r/min)	(Nm)	(i)	(f _s)		
4kW					
1.7	19800	851	0.90		
2.2	15400	663	1.15	EK 157ER97	4
2.5	13200	567	1.35	EKA 157ER97	4
2.9	11700	504	1.55	EKF 157ER97	4
3.3	10100	434	1.80	EKAF157ER97	4
2.7	12500	538	1.05		
3.1	10800	465	1.20		
3.5	9550	411	1.35	EK 127ER87	4
3.8	8760	377	1.50	EKA 127ER87	4
4.3	7740	333	1.70	EKF 127ER87	4
4.9	6830	294	1.90	EKAF127ER87	4
5.5	6040	260	2.2		
2.4	14200	610	0.90	EK 127ER77	4
2.6	12800	550	1.00	EKA 127ER77	4
3.0	11200	484	1.15	EKF 127ER77	4
3.4	9740	419	1.35	EKAF127ER77	4
3.9	8530	367	0.95		
4.6	7340	316	1.10		
5.2	6480	279	1.25		
5.7	5860	252	1.35	EK 107ER77	4
6.5	5140	221	1.55	EKA 107ER77	4
7.4	4530	195	1.75	EKF 107ER77	4
8.3	4020	173	1.80	EKAF107ER77	4
9.0	3720	160	1.95		
9.9	3370	145	2.1		
7.2	4650	200	0.95	EK 97ER57	4
				EKA 97ER57	4
				EKF 97ER57	4
				EKAF97ER57	4
5.1	7530	141.89	1.75	EK 127	8
5.6	6770	127.66	1.90	EKA 127	8
6.3	6090	114.84	2.1	EKF 127	8
				EKAF127	8
6.3	6060	152.25	2.1	EK 127	6
6.8	5650	141.89	2.3	EKA 127	6
7.5	5080	127.66	2.6	EKF 127	6
8.4	4570	114.84	2.8	EKAF127	6
6.2	6200	116.79	1.30	EK 107	8
6.9	5550	104.67	1.45	EKA 107	8
7.6	5010	94.50	1.60	EKF 107	8
8.4	4550	85.83	1.75	EKAF107	8
6.4	5930	149.06	1.35		
7.6	5020	126.20	1.60	EK 107	6
8.2	4650	116.79	1.70	EKA 107	6
9.2	4160	104.67	1.90	EKF 107	6
10	3760	94.50	2.1	EKAF107	6
9.7	3950	149.06	2.0		
11	3350	126.20	2.4		
12	3100	116.79	2.6	EK 107	4
14	2780	104.67	2.9	EKA 107	4
15	2510	94.50	3.2	EKF 107	4
17	2280	85.83	3.5	EKAF107	4
19	2020	76.15	4.0		
8.9	4280	161.31	1.00		
9.8	3920	147.69	1.10		
11	3460	130.48	1.25	EK 97	4
13	2940	110.69	1.45	EKA 97	4
14	2700	101.92	1.60	EKF 97	4
16	2420	91.09	1.80	EKAF97	4
18	2180	82.01	2.0		
19	1970	74.26	2.2		



EK

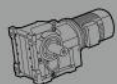
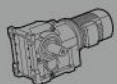
输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
4kW					
13	3030	114.17	0.90	EK 87 EKA 87 EKF 87 EKAF87	4
14	2690	101.25	1.00		
17	2260	85.11	1.20		
18	2070	78.21	1.30		
21	1840	69.46	1.45		
23	1650	62.10	1.65		
26	1480	55.83	1.80		
30	1290	48.46	2.1		
33	1150	43.39	2.3		
40	950	36.00	2.6		
20	1880	70.76	0.85	EK 77 EKA 77 EKF 77 EKAF77	4
23	1690	63.75	0.90		
26	1480	55.92	1.05		
29	1310	49.35	1.20		
33	1160	43.75	1.35		
34	1110	41.95	1.35		
38	1010	38.07	1.55		
43	890	33.74	1.75		
45	850	31.98	1.85		
51	740	27.99	2.1		
57	670	25.22	2.3		
65	585	22.12	2.6		
74	520	19.52	2.8		
46	830	31.33	1.00	EK 67 EKA 67 EKF 67 EKAF67	4
51	750	28.28	1.10		
58	660	24.88	1.20		
61	625	23.49	1.25		
72	530	20.00	1.45		
79	480	18.18	1.55		
91	420	15.75	1.70		
105	365	13.71	1.85		
115	330	12.48	1.60		
135	280	10.63	1.75		
149	255	9.66	1.85		
172	220	8.37	2.0		
198	193	7.28	2.2		
277	138	5.20	2.5		
59	650	24.50	0.90	EK 57 EKA 57 EKF 57 EKAF57	4
62	615	23.14	1.00		
73	525	19.70	1.10		
80	475	17.90	1.15		
93	410	15.51	1.30		
107	360	13.50	1.40		
113	335	12.72	1.25		
120	320	12.01	1.30		
141	270	10.22	1.50		
155	245	9.29	1.60		
179	215	8.05	1.70		
206	186	7.00	1.85		
288	133	5.00	2.3		
5.5kW					
0.78	58700	1837	0.85	EK 187ER97 EKA187ER97	4
0.89	51900	1623	0.95		
1.0	44200	1384	1.15		
1.2	38400	1202	1.30		
1.4	33400	1046	1.50		
1.5	30200	945	1.65		
1.9	23600	739	2.1		
2.3	19900	621	2.5		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
5.5kW					
1.3	34900	1092	0.90	EK 167ER97 EKA167ER97	4
1.5	30000	938	1.05		
1.7	26700	834	1.20		
1.9	23800	746	1.35		
2.3	20200	632	1.60		
2.6	17800	556	1.80		
3.0	15400	481	2.1		
3.4	13500	423	2.4		
2.2	21200	663	0.85	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
2.5	18100	567	1.00		
2.9	16100	504	1.10		
3.3	13900	434	1.30		
3.8	12100	379	1.50		
4.3	10800	337	1.65		
3.5	13100	411	1.00		
3.8	12100	377	1.10		
4.3	10600	333	1.20	EK 127ER87 EKA 127ER87 EKF 127ER87 EKAF127ER87	4
4.9	9400	294	1.40		
5.5	8310	260	1.55		
6.6	7000	219	1.85		
7.1	6460	202	1.85		
8.4	5470	171	2.2		
9.5	4830	151	2.5		
6.5	7060	221	1.15	EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	4
7.4	6230	195	1.30		
8.3	5530	173	1.30		
9.0	5110	160	1.40		
9.9	4640	145	1.55		
4.8	11000	150.41	1.65		
5.9	8930	122.39	2.0		
7.2	7310	100.22	2.5		
7.9	6690	91.65	2.7	EK 157 EKA 157 EKF 157 EKAF157	8
5.1	10300	141.89	1.25		
5.6	9310	127.66	1.40		
6.3	8380	114.84	1.55		
7.7	6830	93.69	1.90		
6.8	7760	141.89	1.65		
7.5	6980	127.66	1.85		
8.4	6280	114.84	2.1		
10	5130	93.69	2.5	EK 107 EKA 107 EKF 107 EKAF107	6
7.6	6900	126.20	1.15		
8.2	6390	116.79	1.25		
9.2	5730	104.67	1.40		
10	5170	94.50	1.55		
11	4700	85.83	1.70		
9.7	5440	149.06	1.45		
11	4600	126.20	1.75	EK 107 EKA 107 EKF 107 EKAF107	4
12	4260	116.79	1.90		
14	3820	104.67	2.1		
15	3450	94.50	2.3		
17	3130	85.83	2.6		
11	4760	130.48	0.90	EK 97 EKA 97 EKF 97 EKAF97	4
13	4040	110.69	1.05		
14	3720	101.92	1.15		
16	3320	91.09	1.30		
18	2990	82.01	1.45		
19	2710	74.26	1.60		
22	2400	65.85	1.80		
24	2170	59.54	2.0		
29	1840	50.46	2.3	EK 167ER97 EKA167ER97	4
33	1610	44.08	2.7		

EK

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
5.5kW					
17	3100	85.11	0.85	EK 87 EKA 87 EKF 87 EKAF87	4
18	2850	78.21	0.95		4
21	2530	69.46	1.05		4
23	2260	62.10	1.20		4
26	2040	55.83	1.35		
30	1770	48.46	1.55		
33	1580	43.39	1.65		
40	1310	36.00	1.90		
47	1130	30.94	2.4		
52	1000	27.47	2.6		
29	1800	49.35	0.85	EK 77 EKA 77 EKF 77 EKAF77	
33	1600	43.75	0.95		4
43	1230	33.74	1.25		4
45	1170	31.98	1.35		4
51	1020	27.99	1.50		
57	920	25.22	1.70		
65	810	22.12	1.85		
74	710	19.52	2.0		
83	630	17.30	2.2		
97	540	14.78	2.5		
111	470	12.93	2.1		
127	415	11.34	2.4		
144	365	10.01	2.6		
58	910	24.88	0.90	EK 67 EKA 67 EKF 67 EKAF67	
61	860	23.49	0.90		4
72	730	20.00	1.05		4
79	665	18.18	1.10		4
91	575	15.75	1.20		4
105	500	13.71	1.35		
115	455	12.48	1.15		
135	390	10.63	1.30		
149	350	9.66	1.35		
172	305	8.37	1.45		
198	265	7.28	1.60		
277	190	5.20	1.85		
7.5kW					
1.8	35900	834	1.40	EK 187ER107 EKA187ER107	4
2.0	31300	728	1.60		4
2.4	26700	620	1.85		
1.2	51700	1202	0.95	EK 187ER97 EKA187ER97	
1.4	45000	1046	1.10		4
1.5	40700	945	1.25		4
2.0	31800	739	1.55		
2.4	26700	621	1.85		
2.8	22600	526	2.2		
1.8	35900	834	0.90	EK 167ER97 EKA167ER97	
2.0	32100	746	1.00		4
2.3	27200	632	1.20		4
2.6	23900	556	1.35		
3.0	20700	481	1.55		
3.5	18200	423	1.75		
4.0	15800	368	2.0		
3.4	18700	434	0.95	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
3.9	16300	379	1.10		4
4.3	14500	337	1.25		4
5.0	12600	293	1.45		4
4.4	14300	333	0.90	EK 127ER87 EKA 127ER87 EKF 127ER87 EKAF127ER87	
5.0	12700	294	1.05		4
5.6	11200	260	1.15		4
6.7	9430	219	1.40		4
7.2	8690	202	1.40		4
8.5	7360	171	1.65		4
9.7	6500	151	1.85		

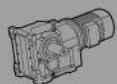
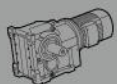
输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
7.5kW					
4.4	16400	164.50	1.95	EK 167	8
5.3	13400	134.99	2.4	EKA167	8
5.8	12300	164.50	2.6	EK 167	6
7.1	10100	134.99	3.2	EKA167	6
6.4	11200	150.41	1.60		
7.8	9130	122.39	1.95	EK 157	6
9.6	7480	100.22	2.4	EKA 157	6
10	6840	91.65	2.6	EKF 157	6
12	5950	79.75	3.0	EKAF157	6
6.8	10600	141.89	1.25	EK 127	6
7.5	9520	127.66	1.35	EKA 127	6
8.4	8570	114.84	1.50	EKF 127	6
10	6990	93.69	1.85	EKAF127	6
9.6	7470	152.25	1.75		
10	6960	141.89	1.85		
11	6260	127.66	2.1	EK 127	4
13	5630	114.84	2.3	EKA 127	4
16	4600	93.69	2.8	EKF 127	4
17	4190	85.45	3.1	EKAF127	4
20	3630	73.95	3.6		
9.8	7310	149.06	1.10		
12	6190	126.20	1.30		
13	5730	116.79	1.40		
14	5130	104.67	1.55		
15	4640	94.50	1.75	EK 107	4
17	4210	85.83	1.90	EKA 107	4
19	3740	76.15	2.1	EKF 107	4
21	3390	69.11	2.4	EKAF107	4
25	2910	59.40	2.7		
28	2540	51.85	3.1		
33	2160	43.98	3.4		
38	1890	38.44	3.8		
14	5000	101.92	0.85		
16	4470	91.09	0.95		
18	4020	82.01	1.05		
20	3640	74.26	1.20		
22	3230	65.85	1.35	EK 97	4
25	2920	59.54	1.45	EKA 97	4
29	2480	50.46	1.75	EKF 97	4
33	2160	44.08	2.0	EKAF97	4
36	1980	40.31	2.2		
41	1770	36.03	2.4		
45	1590	32.44	2.7		
24	3050	62.10	0.90		
26	2740	55.83	1.00		
30	2380	48.46	1.15		
34	2130	43.39	1.20		
41	1770	36.00	1.40		
47	1520	30.94	1.80	EK 87	4
53	1350	27.47	1.95	EKA 87	4
59	1200	24.56	2.1	EKF 87	4
66	1080	22.08	2.1	EKAF87	4
76	940	19.17	2.4		
85	840	17.16	2.6		
89	800	16.00	2.3		
103	700	14.24	3.0		
46	1570	31.98	1.00		
52	1370	27.99	1.15		
58	1240	25.22	1.25		
66	1090	22.12	1.40		
75	960	19.52	1.50	EK 77	4
84	850	17.30	1.65	EKA 77	4
99	725	14.78	1.85	EKF 77	4
113	635	12.93	1.60	EKAF77	4
129	555	11.34	1.80		
146	490	10.01	1.90		
165	435	8.87	2.0		
193	370	7.58	2.2		



输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
11kW					
1.8	52700	834	0.95	EK 187ER107 EKA187ER107	4
2.0	46000	728	1.10		
2.4	39200	620	1.30		
2.8	32800	519	1.55		
3.2	28600	453	1.75		
4.0	22900	363	2.2		
2.0	46700	739	1.05	EK 187ER97 EKA187ER97	4
2.4	39200	621	1.25		
2.8	33200	526	1.50		
4.6	20000	316	1.60	EK 167ER107 EKA167ER107	4
5.3	17500	277	1.85		
5.9	15500	246	2.1		
7.0	13300	210	2.4		
7.1	12900	205	2.5		
2.6	35100	556	0.90	EK 167ER97 EKA167ER97	4
3.0	30400	481	1.05		
3.5	26700	423	1.20		
4.0	23200	368	1.40		
4.3	21300	337	0.85	EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	4
5.0	18500	293	0.95		
6.7	13800	219	0.95		
7.2	12800	202	0.95		
8.5	10800	171	1.10	EK 127ER87 EKA 127ER87 EKF 127ER87 EKAF127ER87	4
9.7	9540	151	1.25		
5.4	19400	134.99	1.65	EK 167 EKA167	8
6.6	15800	109.83	2.0		
5.8	18000	164.50	1.80	EK 167 EKA167	6
7.1	14800	134.99	2.2		
8.9	11800	164.50	2.7	EK 167 EKA167	4
11	9710	134.99	3.3		
6.0	17600	122.39	1.00	EK 157 EKA 157 EKF 157 EKAF157	8
7.3	14400	100.22	1.25		
8.0	13200	91.65	1.35		
9.2	11500	79.75	1.55		
6.4	16500	150.41	1.10	EK 157 EKA 157 EKF 157 EKAF157	6
7.8	13400	122.39	1.35		
9.6	11000	100.22	1.65		
10	10000	91.65	1.80		
12	8730	79.75	2.1		
9.7	10800	150.41	1.65	EK 157 EKA 157 EKF 157 EKAF157	4
12	8810	122.39	2.0		
15	7210	100.22	2.5		
16	6590	91.65	2.7		
10	10200	141.89	1.25	EK 127 EKA 127 EKF 127 EKAF127	4
11	9180	127.66	1.40		
13	8260	114.84	1.55		
16	6740	93.69	1.95		
17	6150	85.45	2.1		
20	5320	73.95	2.4	EK 107 EKA 107 EKF 107 EKAF107	4
13	8400	116.79	0.95		
14	7530	104.67	1.05		
15	6800	94.50	1.20		
17	6170	85.83	1.30		
19	5480	76.15	1.45	EK 97 EKA 97 EKF 97 EKAF97	4
21	4970	69.11	1.60		
25	4270	59.40	1.85		
28	3730	51.85	2.1		
33	3160	43.98	2.3		
38	2770	38.44	2.6	EK 87 EKA 87 EKF 87 EKAF87	4
20	5340	74.26	0.80		
22	4740	65.85	0.90		
25	4280	59.54	1.00		
29	3630	50.46	1.20		
33	3170	44.08	1.35	EK 97 EKA 97 EKF 97 EKAF97	4
36	2900	40.31	1.50		
41	2590	36.03	1.65		
45	2330	32.44	1.85		
50	2110	29.37	2.0		
56	1870	26.05	2.3	EK 87 EKA 87 EKF 87 EKAF87	4
62	1690	23.55	2.5		
34	3120	43.39	0.85		
41	2590	36.00	0.95		
47	2230	30.94	1.20		
53	1980	27.47	1.30	EK 87 EKA 87 EKF 87 EKAF87	4
59	1770	24.56	1.40		
66	1590	22.08	1.45		
76	1380	19.17	1.65		
85	1230	17.16	1.80		
91	1150	16.00	1.55	EK 77 EKA 77 EKF 77 EKAF77	4
103	1020	14.24	2.0		
118	890	12.38	2.2		
131	800	11.16	1.85		
146	720	10.00	2.1		
176	595	8.29	2.3	EK 77 EKA 77 EKF 77 EKAF77	4
202	520	7.21	2.5		
58	1810	25.22	0.85		
66	1590	22.12	0.95		
75	1400	19.52	1.05		
84	1240	17.30	1.10	EK 187ER107 EKA187ER107	4
99	1060	14.78	1.25		
113	930	12.93	1.05		
129	820	11.34	1.20		
146	720	10.01	1.30		
165	640	8.87	1.40	EK 187ER107 EKA187ER107	4
193	545	7.58	1.50		
2.4	53400	620	0.95		
2.8	44700	519	1.10		
3.2	39000	453	1.30		
4.0	31300	363	1.60	EK 167ER107 EKA167ER107	4
5.5	23000	267	2.2		
4.6	27200	316	1.15		
5.3	23900	277	1.35		
5.9	21200	246	1.50		
7.0	18100	210	1.75	EK 157ER107 EKA 157ER107 EKF 157ER107 EKAF157ER107	4
7.1	17700	205	1.80		
8.3	15100	175	2.1		
9.1	13900	161	2.3		
6.5	19500	226	0.90		
6.8	18500	215	0.95	EK 157ER107 EKA 157ER107 EKF 157ER107 EKAF157ER107	4
7.8	16000	186	1.10		
9.4	13400	155	1.35		
12	10400	121	1.75		
14	9220	107	1.95		
5.4	26600	179.86	1.90	EK 187 EKA187	6
5.9	24400	165.21	2.0		
7.2	19900	134.99	1.60	EK 167 EKA167	6
8.8	16200	109.83	1.95		
8.9	16100	164.50	2.0	EK 167 EKA167	4
11	13200	134.99	2.4		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
11kW					
20	5340	74.26	0.80	EK 97 EKA 97 EKF 97 EKAF97	4
22	4740	65.85	0.90		
25	4280	59.54	1.00		
29	3630	50.46	1.20		
33	3170	44.08	1.35		
36	2900	40.31	1.50		
41	2590	36.03	1.65		
45	2330	32.44	1.85		
50	2110	29.37	2.0		
56	1870	26.05	2.3		
62	1690	23.55	2.5		
34	3120	43.39	0.85	EK 87 EKA 87 EKF 87 EKAF87	4
41	2590	36.00	0.95		
47	2230	30.94	1.20		
53	1980	27.47	1.30		
59	1770	24.56	1.40		
66	1590	22.08	1.45		
76	1380	19.17	1.65		
85	1230	17.16	1.80		
91	1150	16.00	1.55		
103	1020	14.24	2.0		
118	890	12.38	2.2		
131	800	11.16	1.85		
146	720	10.00	2.1		
176	595	8.29	2.3		
202	520	7.21	2.5		
58	1810	25.22	0.85	EK 77 EKA 77 EKF 77 EKAF77	4
66	1590	22.12	0.95		
75	1400	19.52	1.05		
84	1240	17.30	1.10		
99	1060	14.78	1.25		
113	930	12.93	1.05		
129	820	11.34	1.20		
146	720	10.01	1.30		
165	640	8.87	1.40		
193	545	7.58	1.50		
15kW					
2.4	53400	620	0.95	EK 187ER107 EKA187ER107	4
2.8	44700	519	1.10		
3.2	39000	453	1.30		
4.0	31300	363	1.60		
5.5	23000	267	2.2		
4.6	27200	316	1.15	EK 167ER107 EKA167ER107	4
5.3	23900	277	1.35		
5.9	21200	246	1.50		
7.0	18100	210	1.75		
7.1	17700	205	1.80		
8.3	15100	175	2.1		
9.1	13900	161	2.3		
6.5	19500	226	0.90		
6.8	18500	215	0.95		
7.8	16000	186	1.10		
9.4	13400	155	1.35		
12	10400	121	1.75		
14	9220	107	1.95	EK 187 EKA187	6
5.4	26600	179.86	1.90		
5.9	24400	165.21	2.0		
7.2	19900	134.99	1.60	EK 167 EKA167	6
8.8	16200	109.83	1.95		
8.9	16100	164.50	2.0	EK 167 EKA167	4
11	13200	134.99	2.4		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
15kW					
7.9	18100	122.39	1.00	EK 157 EKA 157 EKF 157 EKAF157	6

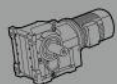
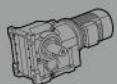


输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
18.5kW					
60	2950	24.56	0.85	EK 87 EKA 87 EKF 87 EKAF87	4
67	2650	22.08	0.85		4
77	2300	19.17	1.00		4
86	2060	17.16	1.05		4
103	1710	14.24	1.25		4
119	1490	12.38	1.35		4
132	1340	11.16	1.10		4
147	1200	10.00	1.25		
177	1000	8.29	1.40		
204	870	7.21	1.50		
22kW					
3.2	56900	453	0.90	EK 187ER107 EKA187ER107	4
4.0	45600	363	1.10		4
5.5	33500	267	1.50		
6.7	27800	221	1.80		
7.4	24900	198	2.0		
8.7	21200	169	2.4		
5.3	34800	277	0.90	EK 167ER107 EKA167ER107	4
6.0	30900	246	1.05		4
7.0	26400	210	1.20		
7.2	25700	205	1.25		
8.4	22000	175	1.45		
9.1	20200	161	1.60		
12	15200	121	2.1		
14	13300	106	2.4		
9.5	19500	155	0.90	EK 157ER107	4
12	15200	121	1.20	EKA 157ER107	4
14	13400	107	1.35	EKF 157ER107 EKAF157ER107	4 4
5.4	39000	179.86	1.30	EK 187 EKA187	
5.9	35800	165.21	1.40		
6.7	31300	144.59	1.60		6
7.5	28100	129.69	1.80		6
8.6	24400	112.60	2.1		
8.2	25700	179.86	1.95	EK 187 EKA187	
8.9	23600	165.21	2.1		4
10	20700	144.59	2.4		4
11	18500	129.69	2.7		
11	19300	134.99	1.65	EK 167 EKA167	
13	15700	109.83	2.0		4
17	12600	87.86	2.5		4
19	11200	78.14	2.9		
9.7	21700	100.22	0.85	EK 157 EKA 157 EKF 157 EKAF157	
11	19800	91.65	0.90		6
12	17300	79.75	1.05		6
14	15200	70.38	1.20		6
16	13200	61.02	1.35		6
12	17500	122.39	1.05	EK 157 EKA 157 EKF 157 EKAF157	
15	14300	100.22	1.25		
16	13100	91.65	1.35		
18	11400	79.75	1.60		4
21	10100	70.38	1.80		4
24	8720	61.02	2.1		4
27	7760	54.29	2.3		4
32	6580	46.06	2.7		
39	5430	38.02	3.3		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
22kW					
16	13400	93.69	0.95	EK 127 EKA 127 EKF 127 EKAF127	4
17	12200	85.45	1.05		4
20	10600	73.95	1.25		4
23	9320	65.25	1.40		4
26	8050	56.35	1.60		4
29	7120	49.84	1.85		4
35	5990	41.89	2.2		4
39	5400	37.77	2.4		4
45	4670	32.69	2.8		
51	4120	28.84	3.2		
59	3560	24.91	3.7		
67	3150	22.03	4.1		
25	8490	59.40	0.95	EK 107 EKA 107 EKF 107 EKAF107	4
28	7410	51.85	1.05		4
33	6290	43.98	1.15		4
38	5490	38.44	1.30		4
43	4850	33.95	1.50		4
45	4640	32.50	1.45		4
49	4300	30.12	1.65		4
54	3910	27.33	1.85		4
63	3360	23.49	2.1		4
72	2930	20.51	2.5		4
85	2490	17.39	2.8		
97	2170	15.20	3.2		
107	1960	13.68	2.2		
123	1710	11.94	2.5		
145	1450	10.13	2.9		
50	4200	29.37	1.00	EK 97 EKA 97 EKF 97 EKAF97	4
56	3720	26.05	1.15		4
62	3370	23.55	1.30		4
74	2850	19.96	1.50		4
84	2490	17.43	1.75		4
101	2080	14.58	2.1		4
116	1800	12.62	2.2		4
130	1610	11.27	1.80		
149	1410	9.84	2.0		
179	1180	8.23	2.3		
77	2740	19.17	0.85	EK 87 EKA 87 EKF 87 EKAF87	4
86	2450	17.16	0.90		4
103	2040	14.24	1.05		4
119	1770	12.38	1.15		4
132	1590	11.16	0.95		4
147	1430	10.00	1.05		4
177	1180	8.29	1.20		
204	1030	7.21	1.25		
30kW					
5.5	45400	267	1.10	EK 187ER107 EKA187ER107	4
6.7	37600	221	1.35		4
7.5	33700	198	1.50		
8.8	28800	169	1.75		
7.0	35700	210	0.90	EK 167ER107 EKA167ER107	4
7.2	34900	205	0.90		4
8.5	29800	175	1.05		4
9.2	27400	161	1.15		4
12	20600	121	1.55		
14	18000	106	1.75		
8.2	34800	179.86	1.45	EK 187 EKA187	4
9.0	32000	165.21	1.55		4
10	28000	144.59	1.80		
11	25100	129.69	2.0		
13	21800	112.60	2.3		
14	19800	102.16	2.5		
17	17000	88.00	2.9		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
30kW					
13	21300	109.83	1.50	EK 167 EKA167	
17	17000	87.86	1.90		4
19	15100	78.14	2.1		
22	13200	68.07	2.4		4
24	11800	60.74	2.7		
15	19400	100.22	0.95	EK 157 EKA 157 EKF 157 EKAF157	
16	17700	91.65	1.00		4
19	15400	79.75	1.15		
21	13600	70.38	1.30		4
24	11800	61.02	1.50		4
27	10500	54.29	1.70		4
32	8920	46.06	2.0		4
39	7360	38.02	2.4		
47	6060	31.30	3.0		
20	14300	73.95	0.90	EK 127 EKA 127 EKF 127 EKAF127	
23	12600	65.25	1.05		
26	10900	56.35	1.20		4
30	9650	49.84	1.35		
35	8110	41.89	1.60		4
39	7310	37.77	1.80		
45	6330	32.69	2.1		4
51	5580	28.84	2.3		
59	4820	24.91	2.7		
67	4260	22.03	3.0		
34	8510	43.98	0.85	EK 107 EKA 107 EKF 107 EKAF107	
39	7440	38.44	0.95		
46	6290	32.50	1.10		4
49	5830	30.12	1.25		
54	5290	27.33	1.35		4
63	4550	23.49	1.60		
72	3970	20.51	1.80		4
85	3370	17.39	2.1		4
97	2940	15.20	2.3		4
108	2650	13.68	1.60		
124	2310	11.94	1.85		
146	1960	10.13	2.1		
167	1710	8.85	2.4		
57	5040	26.05	0.85	EK 97 EKA 97 EKF 97 EKAF97	
63	4560	23.55	0.95		
74	3860	19.96	1.10		4
85	3370	17.43	1.25		
102	2820	14.58	1.50		4
117	2440	12.62	1.60		
131	2180	11.27	1.30		4
150	1900	9.84	1.50		
180	1590	8.23	1.65		
208	1380	7.13	1.95		
37kW					
5.5	56000	267	0.90	EK 187ER107 EKA187ER107	
6.7	46400	221	1.10		4
7.5	41600	198	1.20		
8.8	35500	169	1.40		4
8.5	36700	175	0.85	EK 167ER107 EKA167ER107	
9.2	33800	161	0.95		4
12	25400	121	1.25		
14	22200	106	1.45		4
8.2	42900	179.86	1.15	EK 187 EKA187	
9.0	39400	165.21	1.25		
10	34500	144.59	1.45		
11	31000	129.69	1.60		4
13	26900	112.60	1.85		
14	24400	102.16	2.1		4
17	21000	88.00	2.4		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
37kW					
13	26200	109.83	1.20	EK 167 EKA167	4
17	21000	87.86	1.55		4
19	18700	78.14	1.70		4
22	16300	68.07	1.95		4
24	14500	60.74	2.2		4
29	12400	51.77	2.6		4
16	21900	91.65	0.80	EK 157 EKA 157 EKF 157 EKAF157	4
19	19000	79.75	0.95		4
21	16800	70.38	1.05		4
24	14600	61.02	1.25		4
27	13000	54.29	1.40		4
32	11000	46.06	1.65		4



EK

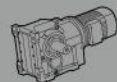
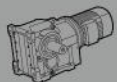
输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole		
[r/min]	[Nm]	[i]	[f _B]				
45kW							
13	31900	109.83	1.00	EK 167 EKA167	4		
17	25500	87.86	1.25				
19	22700	78.14	1.40				
22	19800	68.07	1.60				
24	17600	60.74	1.80				
29	15000	51.77	2.1				
35	12500	42.89	2.6				
21	20400	70.38	0.90	EK 157 EKA 157 EKF 157 EKAF157	4		
24	17700	61.02	1.00				
27	15800	54.29	1.15				
32	13400	46.06	1.35				
39	11000	38.02	1.65				
47	9090	31.30	2.0				
54	8020	27.62	2.2				
62	6950	23.95	2.6				
69	6190	21.31	2.9				
82	5250	18.08	3.4				
30	14500	49.84	0.90	EK 127 EKA 127 EKF 127 EKAF127	4		
35	12200	41.89	1.05				
39	11000	37.77	1.20				
45	9490	32.69	1.35				
51	8370	28.84	1.55				
59	7230	24.91	1.80				
67	6400	22.03	2.0				
80	5380	18.52	2.4				
99	4340	14.96	2.8				
116	3710	12.78	2.3				
138	3120	10.74	2.6				
171	2520	8.68	2.9				
49	8750	30.12	0.80	EK 107 EKA 107 EKF 107 EKAF107	4		
54	7940	27.33	0.90				
63	6820	23.49	1.05				
72	5950	20.51	1.20				
85	5050	17.39	1.40				
97	4410	15.20	1.55				
108	3970	13.68	1.10				
124	3470	11.94	1.25				
146	2940	10.13	1.40				
167	2570	8.85	1.60				
198	2170	7.49	1.65				
55kW							
10	51300	144.59	0.95	EK 187 EKA187	4		
11	46000	129.69	1.10				
13	40000	112.60	1.25				
14	36300	102.16	1.40				
17	31200	88.00	1.60				
20	26200	73.96	1.90				
23	22700	64.04	2.2				
17	31200	87.86	1.05	EK 167 EKA167	4		
19	27700	78.14	1.15				
22	24200	68.07	1.30				
24	21600	60.74	1.50				
29	18400	51.77	1.75				
35	15200	42.89	2.1				
40	13000	36.61	2.5				

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
55kW					
24	21700	61.02	0.85	EK 157 EKA 157 EKF 157 EKAF157	4
27	19300	54.29	0.95		
32	16300	46.06	1.10		
39	13500	38.02	1.35		
47	11100	31.30	1.60		
54	9800	27.62	1.85		
62	8500	23.95	2.1		
69	7560	21.31	2.4		
82	6420	18.08	2.8		
99	5290	14.92	3.4		
117	4490	12.66	3.8		
35	14900	41.89	0.85	EK 127 EKA 127 EKF 127 EKAF127	4
45	11600	32.69	1.10		
51	10200	28.84	1.25		
59	8840	24.91	1.45		
67	7820	22.03	1.65		
80	6570	18.52	2.0		
99	5310	14.96	2.3		
116	4540	12.78	1.90		
138	3810	10.74	2.1		
171	3080	8.68	2.3		
75kW					
11	62800	129.69	0.80	EK 187 EKA187	4
13	54500	112.60	0.90		
14	49400	102.16	1.00		
17	42600	88.00	1.15		
20	35800	73.96	1.40		
23	31000	64.04	1.60		
28	25800	53.36	1.95		
33	22000	45.50	2.3		
19	37800	78.14	0.85	EK 167 EKA167	4
22	32900	68.07	0.95		
24	29400	60.74	1.10		
29	25100	51.77	1.30		
35	20800	42.89	1.55		
40	17700	36.61	1.80		
46	15600	32.25	2.1		
51	13900	28.77	2.3		
60	11900	24.52	2.7		
39	18400	38.02	1.00	EK 157 EKA 157 EKF 157 EKAF157	4
47	15100	31.30	1.20		
54	13400	27.62	1.35		
62	11600	23.95	1.55		
69	10300	21.31	1.75		
82	8750	18.08	2.1		
99	7220	14.92	2.5		
117	6130	12.66	2.8		
45	15800	32.69	0.80	EK 127 EKA 127 EKF 127 EKAF127	4
51	14000	28.84	0.95		
59	12100	24.91	1.10		
67	10700	22.03	1.20		
80	8960	18.52	1.45		
99	7240	14.96	1.65		
116	6180	12.78	1.40		
138	5200	10.74	1.55		
171	4200	8.68	1.70		

EK

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole
[r/min]	[Nm]	[i]	[f _s]		
90kW					
15	59100	102.16	0.85	EK 187 EKA187	4
17	50900	88.00	1.00		
20	42800	73.96	1.15		
23	37100	64.04	1.35		
28	30900	53.36	1.60		
33	26300	45.50	1.90		
35	24600	42.51	2.0		
39	22300	38.57	2.2		
22	39400	68.07	0.80	EK 167 EKA167	4
24	35200	60.74	0.90		
29	30000	51.77	1.05		
35	24800	42.89	1.30		
41	21200	36.61	1.50		
46	18700	32.25	1.70		
52	16600	28.77	1.90		
61	14200	24.52	2.3		
73	11800	20.32	2.7		
86	10000	17.34	3.2		
39	22000	38.02	0.80	EK 157 EKA 157 EKF 157 EKAF157	4
47	18100	31.30	1.00		
54	16000	27.62	1.15		
62	13900	23.95	1.30		
70	12300	21.31	1.45		
82	10500	18.08	1.70		
100	8630	14.92	2.1		
117	7330	12.66	2.3		
60	14400	24.91	0.90	EK 127 EKA 127 EKF 127 EKAF127	4
67	12700	22.03	1.00		
80	10700	18.52	1.20		
99	8660	14.96	1.40		
116	7400	12.78	1.15		
138	6220	10.74	1.30		
171	5020	8.68	1.45		
110kW					
17	62200	88.00	0.80	EK 187 EKA187	4
20	52300	73.96	0.95		
23	45300	64.04	1.10		
28	37700	53.36	1.30		
33	32200	45.50	1.55		
35	30100	42.51	1.65		
39	27300	38.57	1.85		
45	23500	33.23	2.1		
53	19700	27.92	2.5		
29	36600	51.77	0.85	EK 167 EKA167	4
35	30300	42.89	1.05		
41	25900	36.61	1.25		
46	22800	32.25	1.40		
52	20300	28.77	1.55		
61	17300	24.52	1.85		
73	14400	20.32	2.2		
86	12300	17.34	2.6		
62	16900	23.95	1.05	EK 157 EKA 157 EKF 157 EKAF157	4
70	15100	21.31	1.20		
82	12800	18.08	1.40		
100	10600	14.92	1.70		
117	8950	12.66	1.90		

输出转速 Output speed	输出转矩 Output torque	传动比 Ratio	使用系数 Service factor	机型号 Type	电机极数 Motor pole		
[r/min]	[Nm]	[i]	[f _s]				
132kW							
20	62800	73.96	0.80	EK 187 EKA187	4		
23	54400	64.04	0.90				
28	45300	53.36	1.10				
33	38600	45.50	1.30				
35	36100	42.51	1.40				
39	32700	38.57	1.55				
45	28200	33.23	1.75				
53	23700	27.92	2.1				
61	20500	24.18	2.3				
74	17100	20.15	2.6				
86	14600	17.18	2.8				
35	36400	42.89	0.90	EK 167 EKA167	4		
41	31100	36.61	1.05				
46	27400	32.25	1.15				
52	24400	28.77	1.30				
61	20800	24.52	1.55				
73	17200	20.32	1.85				
86	14700	17.34	2.2				
62	20300	23.95	0.90	EK 157 EKA 157 EKF 157 EKAF157	4		
70	18100	21.31	1.00				
82	15300	18.08	1.15				
100	12700	14.92	1.10				
117	10700	12.66	1.60				
160kW							
28	54900	53.36	0.90	EK 187 EKA187	4		
33	46800	45.50	1.05				
35	43700	42.51	1.15				
39	39700	38.57	1.25				
45	34200	33.23	1.45				
53	28700	27.92	1.75				
61	24900	24.18	1.90				
74	20700	20.15	2.1				
86	17700	17.18	2.3				
41	37700	36.61	0.85			EK 167 EKA167	4
46	33200	32.25	0.95				
52	29600	28.77	1.10				
61	25200	24.52	1.25				
73	20900	20.32	1.55				
86	17800	17.34	1.80				
82	18600	18.08	0.95	EK 157 EKA 157 EKF 157 EKAF157	4		
100	15400	14.92	1.15				
117	13000	12.66	1.30				
200kW							
33	58500	45.50	0.85	EK 187 EKA187	4		
35	54700	42.51	0.90				
39	49600	38.57	1.00				
45	42700	33.23	1.15				
53	35900	27.92	1.40				
61	31100	24.18	1.55				
74	25900	20.15	1.70				
86	22100	17.18	1.85				
61	31500	24.52	1.00			EK 167 EKA167	4
73	26100	20.32	1.20				
86	22300	17.34	1.45				
100	19200	14.92	0.95	EK 157 EKA 157 EKF 157 EKAF157	4		
117	16300	12.66	1.05				



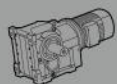
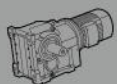
EK系列恒扭矩选型参数表
Constant torque model selection parameter form of EK series

输出转速 Output speed [r/min]	传动比 Ratio [i]	机型号 Type	电机功率 Power [kW]/4P
200Nm			
0.20	6867	EK 37ER17 EKA 37ER17 EKF 37ER17 EKAF37ER17	0.12
0.24	5748		
0.25	5638		
0.29	4824		
0.33	4181		
0.38	3664		
0.43	3233		
0.49	2815		
0.56	2467		
0.64	2177		
0.74	1882		
0.83	1668		
0.94	1474		
1.1	1265		
1.2	1142		
1.4	1001	EK 47ER37 EKA 47ER37 EKF 47ER37 EKAF47ER37	0.12
1.6	884		
1.8	764		
2.1	675		
2.4	588		
2.7	512		
3.1	454		
3.5	398		
4.0	347	EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	0.18
4.5	306		
5.2	266		
5.9	235		
6.7	206	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	0.25
7.6	182		
8.6	161		
10	136	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	0.37
11	128		
13	111	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	0.12
14	96		
0.14	10192		
0.16	8542		
0.18	7741		
0.20	6950		
0.23	6045		
0.27	5212		
0.30	4596		
0.35	3963		
0.40	3460		
0.46	3046		
0.51	2717		
0.59	2368		
0.68	2053		
0.76	1820		
0.86	1610		
0.99	1402		
1.1	1223		0.12
1.3	1109		
1.5	930		
1.7	833		
1.9	715		
2.2	640		

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power
[r/min]	[i]		[kW]/4P
400Nm		EK 47ER37 EKA 47ER37 EKF 47ER37 EKAF47ER37	0.18
2.5	553		
2.8	494		
3.3	426		
3.7	380		
4.3	325		0.25
4.8	290		
5.4	256		
6.2	225		0.37
7.0	200		
8.2	169		
9.0	155		
11	131	0.55	
600Nm		EK 57ER37 EKA 57ER37 EKF 57ER37 EKAF57ER37	0.12
0.11	12398		
0.12	11372		
0.15	9335		
0.16	8708		
0.19	7182		
0.22	6375		
0.25	5626		
0.28	4981		
0.32	4308		
0.37	3804		
0.41	3357		
0.47	2976		
0.54	2586		
0.62	2241		
0.69	2007		
0.81	1721		0.12
0.89	1568		
1.0	1373		
1.2	1196		
1.3	1034		
1.5	913		
1.7	821		0.18
2.0	691		
2.3	613		
2.6	536		0.25
3.0	470		
3.3	419		
3.9	361		0.37
4.4	316		
4.9	282		
5.7	246		0.55
6.5	215		
7.1	195		
8.2	169	0.75	
9.5	147		
11	131	1.1	
13	112		
15	96		

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power
[r/min]	[i]		[kW]/4P
820Nm			
0.12	11794	EK 67ER37 EKA 67ER37 EKF 67ER37 EKAF67ER37	0.12
0.13	11074		
0.15	9478		
0.17	8285		
0.19	7292		
0.22	6435		
0.24	5713		
0.29	4845		
0.32	4361		0.12
0.37	3741		
0.41	3369		
0.48	2908		
0.54	2568		0.18
0.61	2275		
0.70	1981		
0.80	1747	0.12	
0.91	1529		
1.0	1326		
1.2	1147		
1.3	1050	0.18	
1.5	913		
1.7	801		
2.0	701	0.25	
2.2	623		
2.6	544		
2.9	472	0.37	
3.3	419		
3.8	362		
4.3	321	0.55	
5.0	278		
5.7	246		
6.3	219	0.75	
7.4	189		
1550Nm			
0.09	15345	EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	0.12
0.10	14297		
0.12	11771		
0.14	10249		
0.15	8973		
0.18	7539		
0.21	6625		
0.24	5791		
0.27	5109		
0.31	4508		
0.35	3996		
0.40	3436		
0.48	2903		
0.52	2689		
0.59	2350		0.18
0.68	2048		
0.79	1749		
0.93	1501	0.18	
0.99	1399		
1.1	1231		
1.3	1072	0.25	
1.5	928		
1.7	808		
2.0	707	0.37	

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power
[r/min]	[i]		[kW]/4P
1550Nm		EK 77ER37 EKA 77ER37 EKF 77ER37 EKAF77ER37	0.55
2.2	628		
2.6	545		
2.9	487		
3.2	429		0.75
3.8	369		
4.3	329		1.1
4.8	292		
5.6	250		
2700Nm			EK 87ER57 EKA 87ER57 EKF 87ER57 EKAF87ER57
0.10	14613		
0.11	13041		
0.12	11818		
0.14	10180		
0.15	9092		
0.18	7777		
0.20	6920		
0.24	5877		
0.27	5146		
0.30	4564		
0.35	4018	0.18	
0.38	3660		
0.44	3131		
0.51	2726		
0.58	2401	0.25	
0.66	2111	0.25	
0.76	1838		
0.84	1658	0.37	
0.98	1422		
1.1	1232		
1.3	1066	0.55	
1.5	946		
1.7	838		
1.9	722	0.75	
2.2	633		
2.5	562	1.1	
3.0	474		
3.3	428		
3.7	377	1.5	
4.3	329		
4.7	296		
5.7	247	2.2	
6.0	238		
7.0	202		
4300Nm		EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57	0.12
0.08	17920		
0.08	16644		
0.09	15084		
0.11	13127		
0.12	11716		
0.13	10437		
0.15	9152		
0.17	8023		
0.20	6987		
0.23	6076		0.18
0.25	5458		
0.30	4594		
0.34	4079		



EK

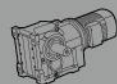
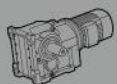
输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power	
[r/min]	(i)		[kW]/4P	
4300Nm		EK 97ER57 EKA 97ER57 EKF 97ER57 EKAF97ER57		
0.39 0.45 0.50	3553 3122 2790		0.25	
0.57 0.64	2457 2162		0.37	
0.74 0.85 0.98 1.1	1869 1631 1425 1254		0.55	
1.3 1.5	1099 958		0.75	
1.6 1.9 2.1	861 748 656		1.1	
2.4 2.8	577 505		1.5	
3.2 3.7 4.1	437 388 343		2.2	
4.6 5.5	306 260		3	
6.2 7.2	231 200		4	
8000Nm			EK 107ER77 EKA 107ER77 EKF 107ER77 EKAF107ER77	
0.10 0.12	14094 12046			0.12
0.13 0.15 0.16	10688 9502 8437			0.18
0.19 0.23 0.25	7277 6170 5616			0.25
0.27 0.32 0.36	5138 4346 3847			0.37
0.41 0.47 0.53	3354 2984 2625			0.55
0.61 0.71	2290 1946	0.75		
0.83 0.92 1.0	1693 1525 1338	1.1		
1.2 1.3 1.6	1181 1047 899	1.5		
1.8 2.1 2.3	792 691 627	2.2		
2.7 3.1	518 456	3		
3.6 3.9	405 367	4		
4.6 5.2 5.7	316 279 252	5.5		

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power	
[r/min]	(i)		[kW]/4P	
13000Nm				
0.08 0.09 0.09 0.11	17917 16117 14813 12341	EK 127ER77 EKA 127ER77 EKF 127ER77 EKAF127ER77	0.18	
0.13 0.14 0.17	10858 9705 8365		0.25	
0.19 0.21	7347 6609		0.37	
0.24 0.28 0.31	5814 5031 4450		0.55	
0.36 0.42 0.46	3893 3304 3002		0.75	
0.54 0.61	2613 2294		1.1	
0.74 0.81 0.92	1880 1731 1515		1.5	
1.0 1.2 1.4	1365 1198 1041		2.2	
1.6 1.8	889 780		3	
2.1 2.4 2.6	698 610 550		4	
3.0 3.4	484 419		5.5	
2.7 3.1 3.5	538 465 411		5.5	
3.9 4.4	377 333		7.5	
5.0 5.6	294 260		11	
18000Nm				
0.08 0.09 0.09 0.11 0.12 0.14 0.16 0.18 0.20 0.23	17741 15381 14897 13009 11451 10219 8793 7624 6783 5964		EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	0.55
0.28 0.31 0.35 0.40 0.46	5007 4580 3971 3533 3041	1.1		
0.54 0.60	2608 2335	1.5		

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power
[r/min]	(i)		[kW]/4P
18000Nm		EK 157ER97 EKA 157ER97 EKF 157ER97 EKAF157ER97	2.2
0.70	2024		
0.79	1805		
0.86	1648		
1.1	1346		
1.2	1225		3
1.3	1097		
1.5	938		4
1.7	851		
1.9	751		5.5
2.2	663		
2.5	567		
2.9	504	7.5	
3.4	434		
3.9	379	11	
4.3	337		
5.0	293		
3.8	384	EK 157ER107 EKA 157ER107 EKF 157ER107 EKAF157ER107	11
4.5	325		
4.9	299		
5.8	251	15	
6.5	226		
6.8	215		
32000Nm		EK 167ER97 EKA167ER97	0.55
0.07	19696		
0.08	17160		
0.09	14725		
0.11	13059		
0.12	11614		
0.14	10118		
0.16	8505		0.75
0.21	6568		1.1
0.27	5254		
0.29	4843		1.5
0.34	4069		
0.42	3369		2.2
0.52	2749		
0.63	2258		3
0.65	2181		3
0.84	1723		4
1.0	1401		
1.1	1277		5.5
1.3	1092		
1.6	938	7.5	
1.8	834		
2.0	746		
2.3	632	11	
2.6	556		
3.0	481	15	
3.5	423		
4.0	368		
4.7	316	18.5	
5.3	277	EK 167ER107 EKA167ER107	22
6.0	246		

输出转速 Output speed	传动比 Ratio	机型号 Type	电机功率 Power
[r/min]	(i)		[kW]/4P
32000Nm			
7.0	210	EK 167ER107 EKA167ER107	30
7.2	205		
8.5	175		
9.2	161		37
12	121		45
50000Nm			
0.04	33031	EK 187ER97 EKA187ER97	0.55
0.05	26734		
0.06	24556		
0.07	18969		
0.08	16845		
0.10	14068		0.75
0.11	13181		
0.12	11753		1.1
0.13	10417		
0.15	9409		
0.17	8011		
0.19	7327		1.5
0.21	6734		
0.23	5980		
0.27	5346		2.2
0.30	4807		
0.33	4361		
0.39	3644		3
0.47	3018		
0.57	2521	4	
0.64	2253		
0.70	2068	5.5	
0.78	1837		
0.89	1623		
1.1	1384	7.5	
1.2	1202		
1.4	1046	11	
1.5	945		
2.0	739	15	
2.4	621		
2.8	526	18.5	
1.8	834	EK 187ER107 EKA187ER107	11
2.0	728		15
2.4	620		
2.8	519		18.5
3.2	453		
4.1	363		30
5.5	267		37
6.7	221	45	
7.5	198		

EK



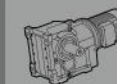
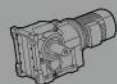
EK系列轴输入型选型参数表 (n=1400 r/min)
Model selection parameter form of shaft input type of EK series(n=1400 r/min)

传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible torque	额定功率 Nominal Power Ratings	机型号 Type	
(i)	(r/min)	(Nm)	(kW)		
106.93 98.31 84.12 72.91 68.15 58.91 50.05 44.69 38.17 35.75	13 14 17 19 21 24 28 31 37 39	200 200 200 200 200 200 200 200 200 200	0.30 0.32 0.38 0.44 0.47 0.54 0.64 0.71 0.83 0.89	AD1	
30.12 28.98 25.12 23.48 20.29 17.24 15.39 13.15 11.38 9.83 8.36 7.46 6.37 5.97 5.03 3.73	46 48 56 60 69 81 91 106 123 142 168 188 220 235 278 375	200 200 200 195 185 180 175 165 160 160 155 150 145 140 125	1.1 1.1 1.3 1.3 1.5 1.7 1.8 2.0 2.2 2.6 3.1 3.3 3.8 3.9 4.4 5.3		
119.63 110.20 94.68 82.42 77.21 68.22 63.36 57.42 51.56 44.41 41.76 35.93 32.11 28.39 26.60 23.50 21.83 19.78 17.76 15.30 14.39 12.38 11.48 11.06 10.30 8.87	12 13 15 17 18 21 22 24 27 32 34 39 44 49 53 60 64 71 79 92 97 113 122 127 136 158	400 400 400 400 400 400 400 400 400 400 400 400 400 400 400 400 400 400 400 380 380 360 280 350 280 280	0.53 0.58 0.67 0.77 0.83 0.93 1.0 1.1 1.2 1.4 1.5 1.8 2.0 2.2 2.4 2.7 2.9 3.2 3.6 4.0 4.2 4.6 3.9 5.0 4.3 5.0		
8.35 7.18 6.42 5.48 4.52	168 195 218 255 310	270 250 240 230 205	5.2 5.5 6.0 6.7 7.2		
147.88 126.18 110.33 103.59 91.96 78.00 70.42 61.95 58.50	9.5 11 13 14 15 18 20 23 24	600 600 600 600 600 600 600 600 600	0.65 0.76 0.87 0.92 1.0 1.2 1.4 1.5 1.6	AD2	
49.81 45.27 39.21 36.37 30.85 27.85 24.50 23.14 19.70 17.90	28 31 36 38 45 50 57 61 71 78	600 600 600 600 600 600 600 600 575 555	1.9 2.1 2.4 2.6 3.1 3.4 3.9 4.1 4.7 4.9		
15.51 13.50 12.72 12.01 10.22 9.29 8.05 7.00 5.00	90 104 110 117 137 151 174 200 280	535 510 415 415 405 390 365 345 300	5.5 6.0 5.2 5.5 6.3 6.7 7.2 7.8 9.6		
150.15 128.12 112.03 105.19 93.38 79.20 71.50 62.91 59.40 50.58 45.96 39.82 36.93	9.3 11 12 13 15 18 20 22 24 28 30 35 38	820 820 820 820 820 820 820 820 820 820 820 800 820	0.87 1.0 1.2 1.2 1.4 1.6 1.8 2.1 2.2 2.6 2.8 3.2 3.5		
31.33 28.28 24.88 23.49 20.00 18.18 15.75 13.71 12.48 10.63 9.66 8.37 7.28 5.20	45 50 56 60 70 77 89 102 112 132 145 167 192 269	820 820 800 780 760 740 700 670 530 500 480 440 420 350	4.2 4.6 5.1 5.3 6.1 6.5 7.1 7.8 6.8 7.5 7.9 8.4 9.2 10.7		
210.00 194.25 168.31 147.83 139.13 124.09 106.05 96.25 85.31 80.85 70.76 63.75 55.92 49.35	6.7 7.2 8.3 9.5 10 11 13 15 16 17 20 22 25 28	1240 1160 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550	0.94 0.95 1.5 1.7 1.8 2.0 2.3 2.6 2.9 3.1 3.5 3.9 4.4 5.0		
43.75 41.95 38.07	32 33 37	1550 1490 1410	5.6 5.7 5.9		

传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible torque	额定功率 Nominal Power Ratings	机型号 Type	
(i)	(r/min)	(Nm)	(kW)		
49.81 45.27 39.21 36.37 30.85 27.85 24.50 23.14 19.70 17.90	28 31 36 38 45 50 57 61 71 78	600 600 600 600 600 600 600 600 575 555	1.9 2.1 2.4 2.6 3.1 3.4 3.9 4.1 4.7 4.9	AD2	
15.51 13.50 12.72 12.01 10.22 9.29 8.05 7.00 5.00	90 104 110 117 137 151 174 200 280	535 510 415 415 405 390 365 345 300	5.5 6.0 5.2 5.5 6.3 6.7 7.2 7.8 9.6		
150.15 128.12 112.03 105.19 93.38 79.20 71.50 62.91 59.40 50.58 45.96 39.82 36.93	9.3 11 12 13 15 18 20 22 24 28 30 35 38	820 820 820 820 820 820 820 820 820 820 820 800 820	0.87 1.0 1.2 1.2 1.4 1.6 1.8 2.1 2.2 2.6 2.8 3.2 3.5		
31.33 28.28 24.88 23.49 20.00 18.18 15.75 13.71 12.48 10.63 9.66 8.37 7.28 5.20	45 50 56 60 70 77 89 102 112 132 145 167 192 269	820 820 800 780 760 740 700 670 530 500 480 440 420 350	4.2 4.6 5.1 5.3 6.1 6.5 7.1 7.8 6.8 7.5 7.9 8.4 9.2 10.7		
210.00 194.25 168.31 147.83 139.13 124.09 106.05 96.25 85.31 80.85 70.76 63.75 55.92 49.35	6.7 7.2 8.3 9.5 10 11 13 15 16 17 20 22 25 28	1240 1160 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550 1550	0.94 0.95 1.5 1.7 1.8 2.0 2.3 2.6 2.9 3.1 3.5 3.9 4.4 5.0		
43.75 41.95 38.07	32 33 37	1550 1490 1410	5.6 5.7 5.9		

传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible torque	额定功率 Nominal Power Ratings	机型号 Type	
(i)	(r/min)	(Nm)	(kW)		
33.74 31.98 27.99 25.22 22.12 19.52 17.30 14.78 12.93 11.34 10.01 8.87 7.58	41 44 50 56 63 72 81 95 108 123 140 158 185	1550 1550 1550 1550 1500 1450 1400 1340 1000 990 940 890 785	7.3 7.7 8.8 9.8 10.8 11.8 12.9 14.5 12.3 13.9 15.0 16.0 16.5	AD4	EK 77 EKA 77 EKF 77 EKAF77
194.56 171.71 162.00 145.23 125.10 114.17 101.25 85.11	7.2 8.2 8.6 9.6 11 12 14 16	2700 2700 2700 2700 2700 2700 2700 2700	2.2 2.5 2.7 3.0 3.4 3.8 4.2 5.1		
78.21 69.46 62.10 55.83 48.46 43.39 36.00	18 20 23 25 29 32 39	2700 2700 2700 2700 2700 2600 2500	5.5 6.2 6.9 7.7 8.9 9.5 11.1		
30.94 27.47 24.56 22.08 19.17 17.16	45 51 57 63 73 82	2700 2600 2500 2300 2300 2200	13.9 15.1 16.2 16.6 19 20		
16.00 14.24 12.38 11.16 10.00 8.29 7.21	88 98 113 125 140 169 194	1800 2100 2000 1500 1500 1400 1300	17.9 24 26 21 24 27 29		
185.35 161.31 147.69 130.48 110.69 101.92 91.09 82.01	7.6 8.7 9.5 11 13 14 15 17	4300 4300 4300 4300 4300 4300 4300 4300	3.7 4.2 4.6 5.3 6.2 6.7 7.5 8.4		
74.26 65.85 59.54 50.46 44.08	19 21 24 28 32	4300 4300 4300 4300 4300	9.2 10.4 11.5 13.6 15.5		
40.31 36.03 32.44 29.37 26.05 23.55	35 39 43 48 54 59	4300 4300 4300 4300 4300 4300	17.0 19 21 23 26 29		
19.96 17.43 14.58 12.62	70 80 96 111	4300 4300 4300 3890	34 39 47 49		

传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible torque	额定功率 Nominal Power Ratings	机型号 Type	
(i)	(r/min)	(Nm)	(kW)		
11.27 9.84 8.23 7.13	124 142 170 196	2870 2660 2660 2660	41 43 51 59	AD6	EK 97 EKA 97 EKF 97 EKAF97
149.06 126.20 116.79 104.67 94.50 85.83 76.15 69.11 59.40	9.4 11 12 13 15 16 18 20 24	8000 8000 8000 8000 8000 8000 8000 8000 8000	8.6 10.1 10.9 12.2 13.5 14.9 16.7 18.4 21		
51.85 43.98 38.44 33.95 32.50	27 32 36 41 43	7840 7360 7200 7200 6800	24 27 30 34 33		
30.12 27.33 23.49 20.51 17.39 15.20 13.68 11.94 10.13 8.85 7.49	46 51 60 68 80 92 102 117 138 158 187	7200 7200 7200 7170 6080 5310 4300 4260 3610 3150 3150	38 42 49 56 56 56 50 57 57 57 67		
152.25 141.89 127.66	9.2 9.9 11	13000 13000 13000	13.6 14.6 16.2		
114.84 93.69 85.45 73.95 65.25 56.35	12 15 16 19 21 25	13000 13000 13000 13000 13000 13000	18.0 22 24 28 32 37		
49.84 41.89	28 33	13000 13000	42 49		
37.77	37	13000	55		
32.69 28.84 24.91 22.03 18.52 14.96 12.78 10.74 8.68	43 49 56 64 76 94 110 130 161	13000 13000 13000 13000 13000 12100 8530 8000 7230	63 72 83 94 112 129 106 119 133		
150.41 122.39 100.22 91.65	9.3 11 14 15	18000 18000 18000 18000	19 23 29 31		
79.75 70.38 61.02 54.29	18 20 23 26	18000 18000 18000 18000	36 41 47 53		
46.06 38.02	30 37	18000 18000	62 75		

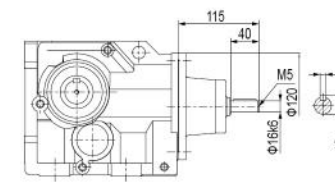
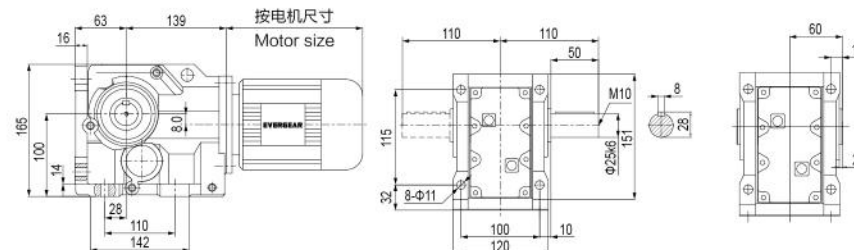


传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible Torque	额定功率 Nominal Power Ratings	机型号 Type	
(i)	[r/min]	[Nm]	[kW]		
31.30 27.62 23.95 21.31 18.08 14.92 12.66	45 51 58 66 77 94 111	17700 16000 18000 18000 18000 18000 17000	90 92 120 135 159 192 214	EK 157 EKA 157 EKF 157 EKAF157	AD8
164.50 134.99	8.5 10	29500 32000	29 38		AD5
109.83	13	32000	46		AD7
87.86 78.14 68.07 60.74 51.77 42.89 36.61 32.25 28.77 24.52 20.32 17.34	16 18 21 23 27 33 38 43 49 57 69 81	32000 32000 32000 32000 32000 32000 32000 28100 25100 32000 31000 28100	58 65 75 84 98 119 139 139 139 208 243 258	EK 167 EKA167	AD8
179.86 165.21	7.8 8.5	50000 50000	44 48		AD7
144.59 129.69 112.60 102.16 88.00 73.96 64.04 53.36 45.50 42.51 38.57 33.23 27.92 24.18 20.15 17.18	9.7 11 12 14 16 19 22 26 31 33 36 42 50 58 69 81	50000 50000 50000 50000 50000 50000 50000 50000 50000 40000 40000 46400 43300 39100 32600 32000	55 61 71 78 91 108 124 149 175 150 165 223 247 258 258 297		EK 187 EKA187

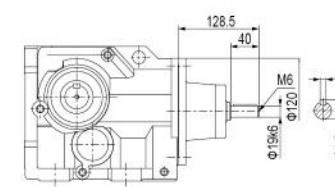
传动比 Ratio	输出转速 Output speed	许用扭矩 Permissible torque	额定功率 Nominal Power Ratings	机型号 Type
(i)	(r/min)	(Nm)	(kW)	

EK..S37

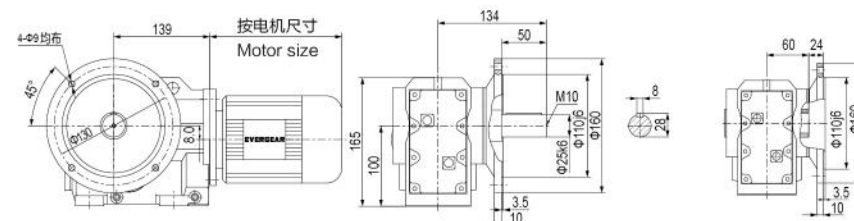
AD1



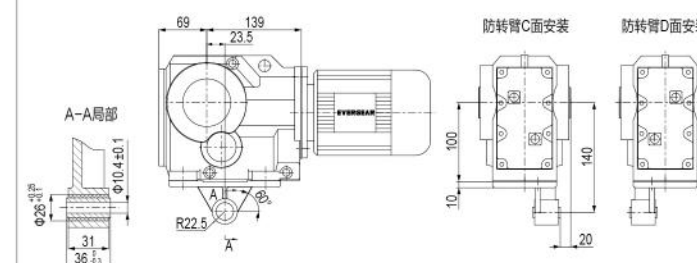
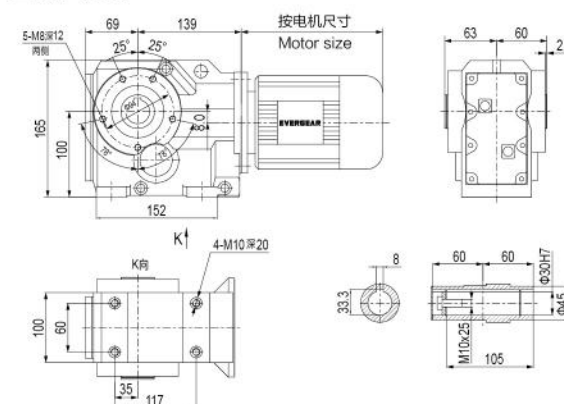
AD2



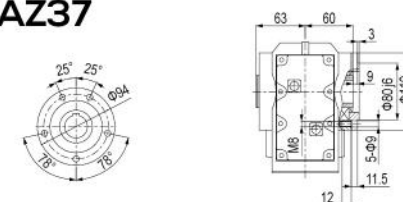
EKA37



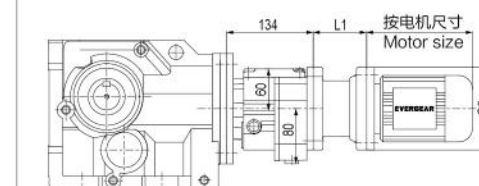
EKA37



EKAZ37

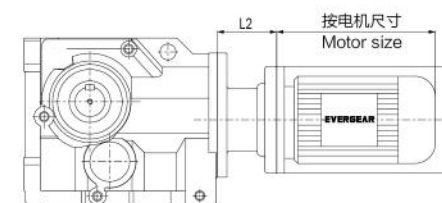


EK..37ER17



Y2电机座号 Motor size	63	
功率4P Power/(kw)	0.12	0.18
L1	75	
G5	Φ140	

EK..37



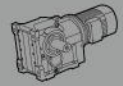
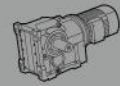
需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机型号 Motor size	63		71		80		90		100	
功率4P Power/(kw)	0.12	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3.0
L2	75		75		88.5		88.5		95.5	
G5	Φ140		Φ 160		Φ 200		Φ 200		Φ 250	

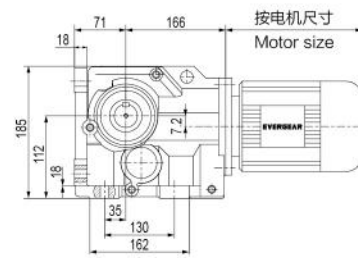
 注 Note

- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
2.“EK_”表示EK系列所有结构形式。
3.带张紧盘结构形式，张紧盘尺寸详见007页。
4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。
5.需方自配电机G55 Φ 200时，是否影响正常安装。

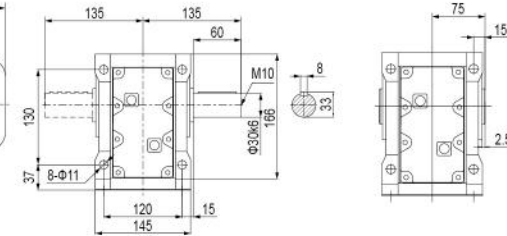
- 1.The housings of EKA, EKF, EKAF, EKAZ are common parts. The mounting dimensions may consult each other.
- 2."EK.." mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P007 for size details of expansion plate.
- 4.The output shafts of EKA, EKAZ, EKAF, EKAT, EKAB are common parts, dimensions are the same.
- 5.If the motor provided by purchaser is G55P200, please check if normal installation is influenced.



EK47

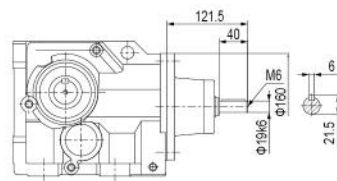


EKAB47

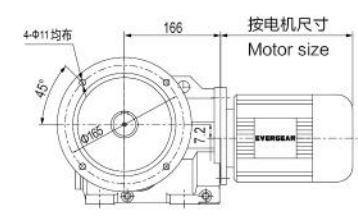


EK..S47

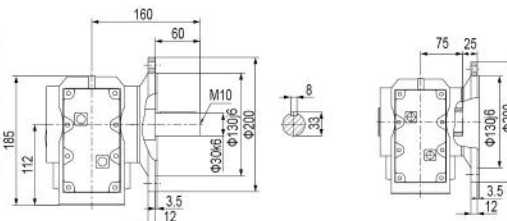
AD2



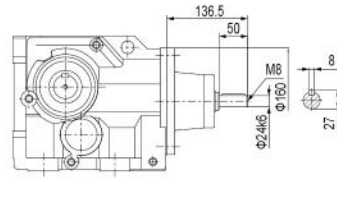
EKF47



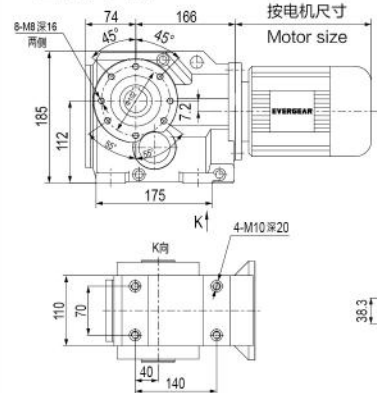
EKAF47



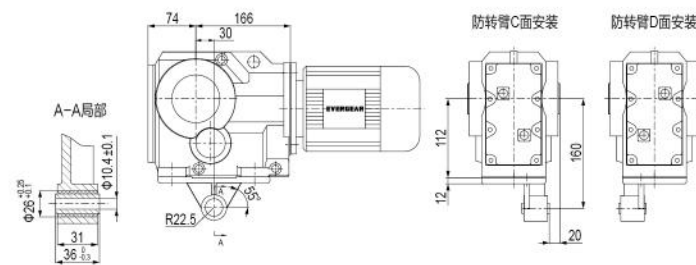
AD3



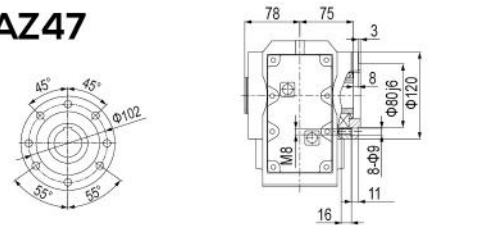
EKA47



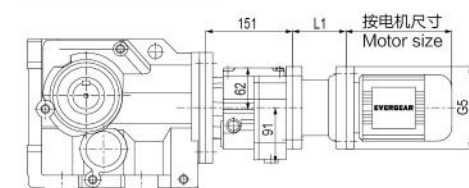
EKJAT47



EKAZ47

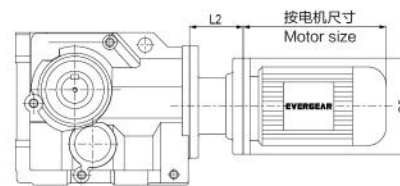


EK..47ER37



Y2电机座号 Motor size	63
功率4P Power/(kw)	0.12 0.18
L1	75
G5	Φ140

EK..47

需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	63	71	80	90	100
功率4P Power/(kw)	0.12 0.18	0.25 0.37	0.55 0.75	1.1 1.5	2.2 3
L2	68	68	81.5	81.5	88.5
G5	Φ140	Φ160	Φ200	Φ200	Φ250

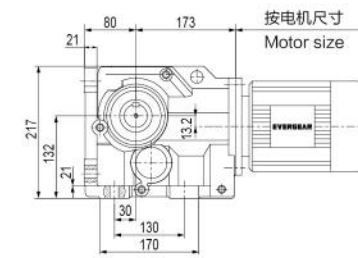


注意

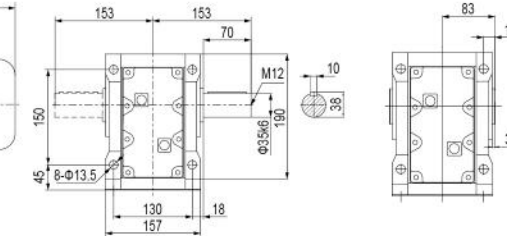
- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见007页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。
- 5.需方自配电机G5>Φ250时，是否影响正常安装。

- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of MTJ series.
- 3.With expansion plate mounting type, see P007 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.
- 5.If the motor provided by purchaser is G5>Φ250, please check if normal installation is influenced.

EK57

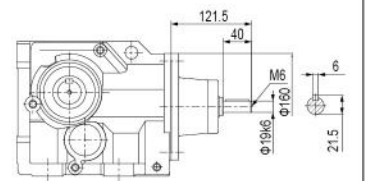


EKAB57

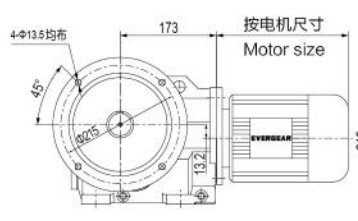


EK..S57

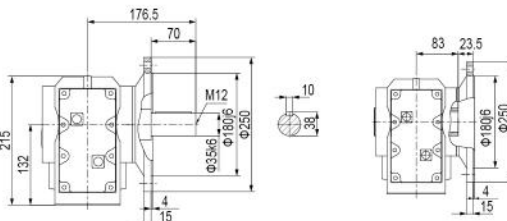
AD2



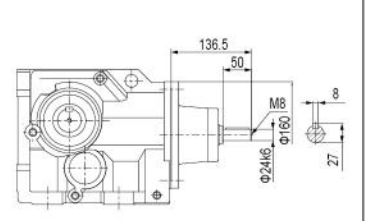
EKF57



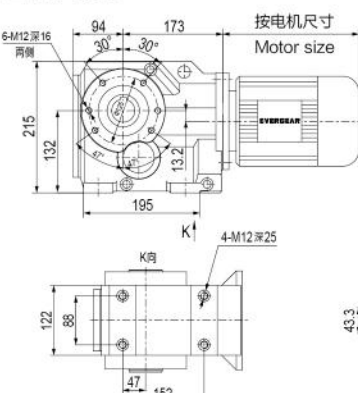
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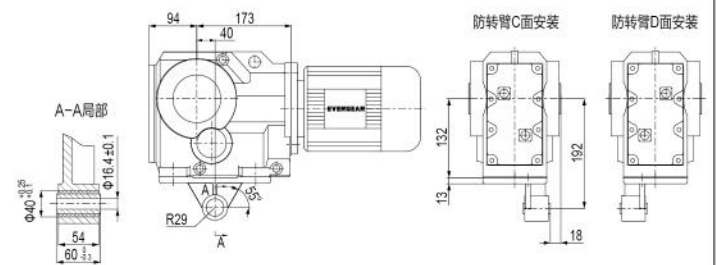
AD3



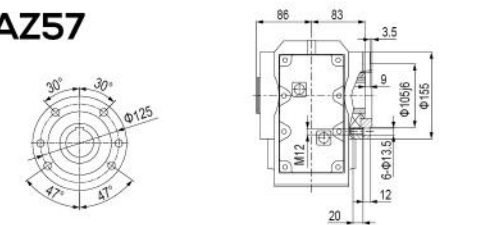
EKA57



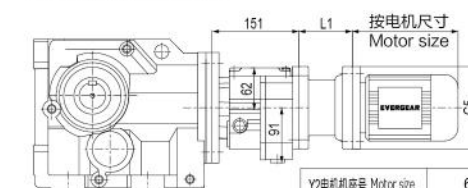
EKAT57



EKAZ57

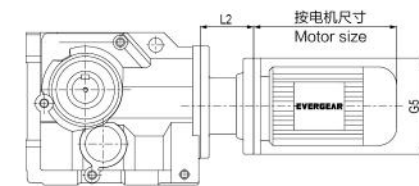


EK..57ER37



Y2电机座号 Motor size	63	71	80
功率4P Power/(kw)	0.12 0.18	0.25 0.37	0.55
L1	75	75	88.5
G5	Φ140	Φ160	Φ200

EK..57

需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

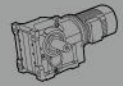
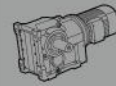
Y2电机座号 Motor size	63	71	80	90	100	112
功率4P Power/(kw)	0.12 0.18	0.25 0.37	0.55 0.75	1.1 1.5	2.2 3	4
L2	68	68	81.5	81.5	88.5	88.5
G5	Φ140	Φ160	Φ200	Φ200	Φ250	Φ250



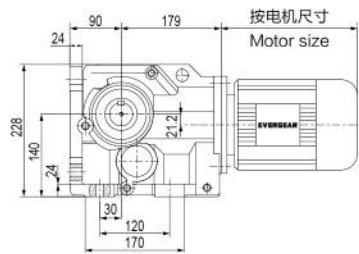
注意

- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见007页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。
- 5.需方自配电机G5>Φ250时，是否影响正常安装。

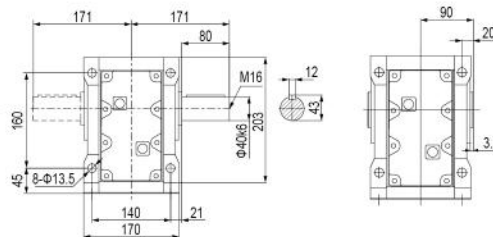
- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P007 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.
- 5.If the motor provided by purchaser is G5>Φ250, please check if normal installation is influenced.



EK67

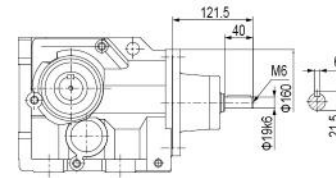


EKAB67

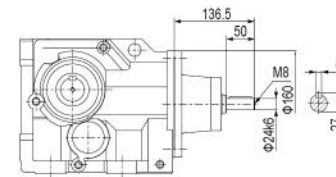


EK..S67

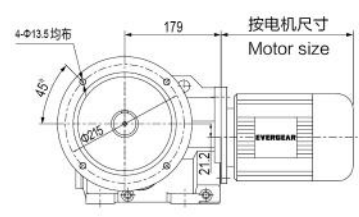
AD2



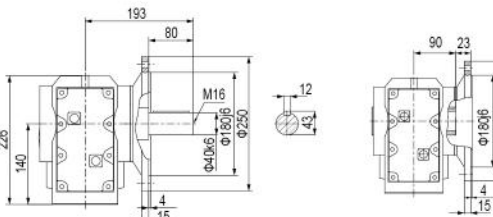
AD3



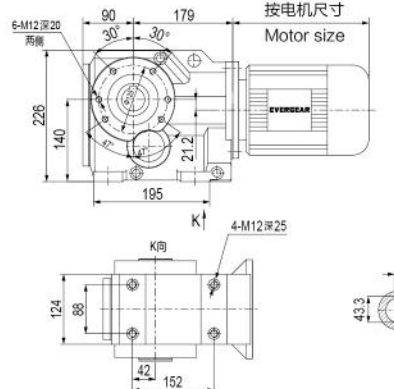
EKF67



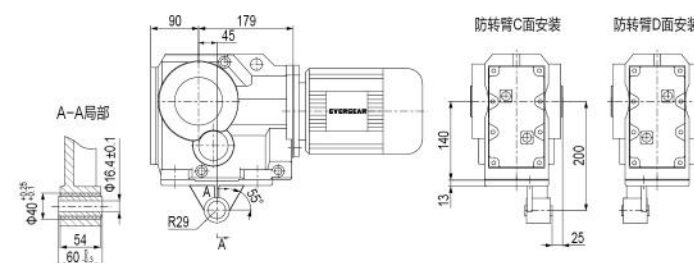
EKAF67



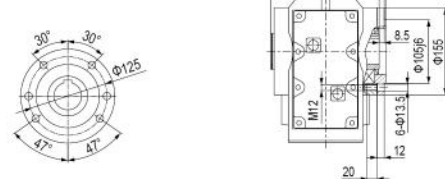
EKA67



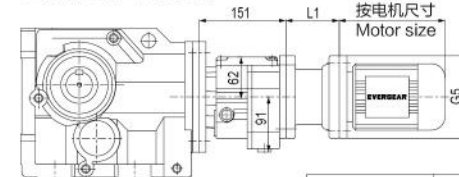
EKAT67



EKAZ67

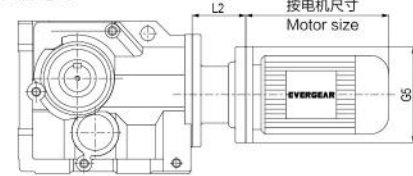


EK..67ER37



Y2电机座号 Motor size	63	71	80
功率4P Power/(kw)	0.12 0.18	0.25 0.37	0.55
L1	75	75	88.5
G5	Φ140	Φ160	Φ200

EK..67



需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	63	71	80	90	100	112	132
功率4P Power/(kw)	0.18	0.25 0.37	0.55 0.75	1.1 1.5	2.2 3	4	5.5
L2	68	68	81.5	81.5	88.5	88.5	124.5
G5	Φ140	Φ160	Φ200	Φ200	Φ250	Φ250	Φ300

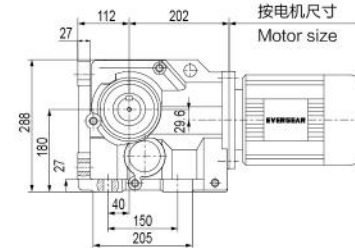


注意

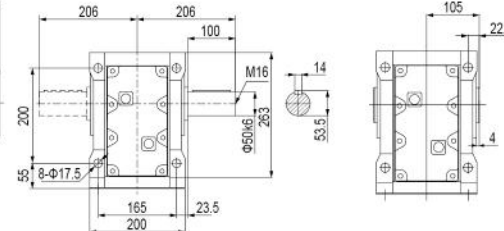
- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见007页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。
- 5.需方自配电机G5>Φ250时，是否影响正常安装。

- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P007 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.
- 5.If the motor provided by purchaser is G5>Φ250, please check if normal installation is influenced.

EK77

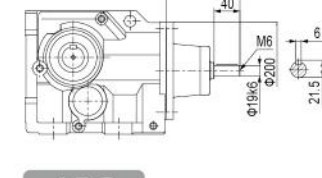


EKAB77

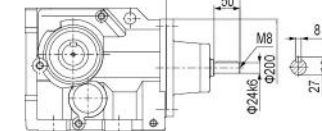


EK..S77

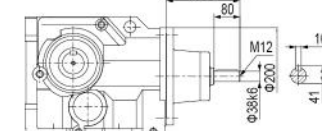
AD2



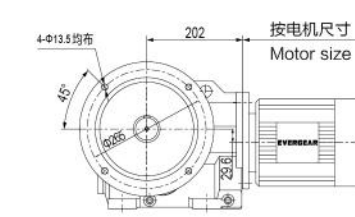
AD3



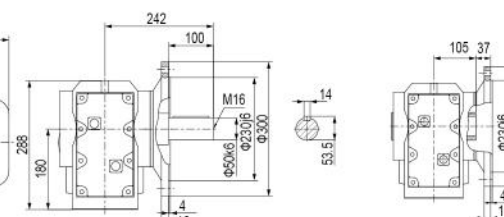
AD4



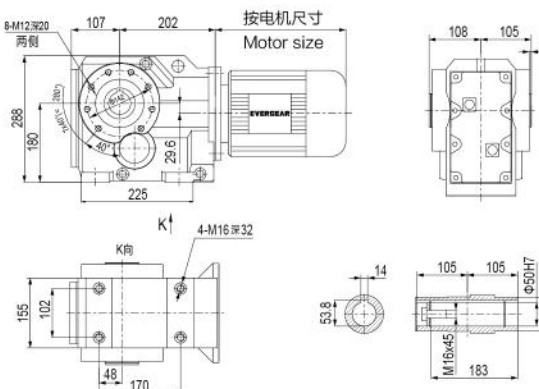
EKF77



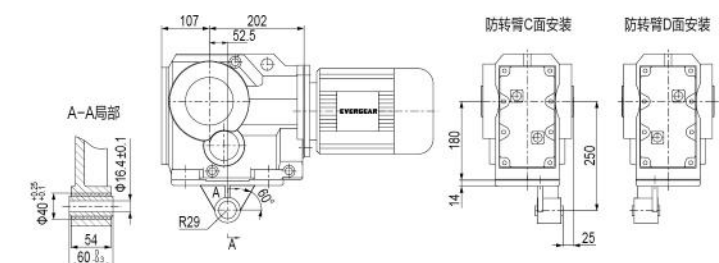
EKAF77



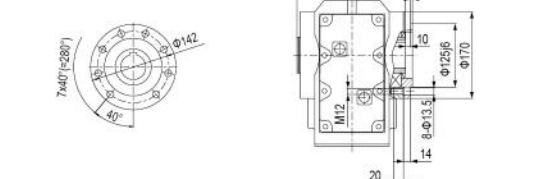
EKA77



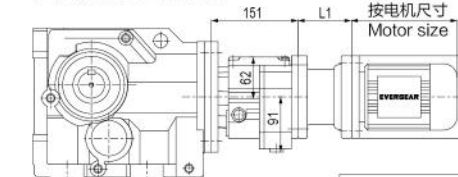
EKAT77



EKAZ77

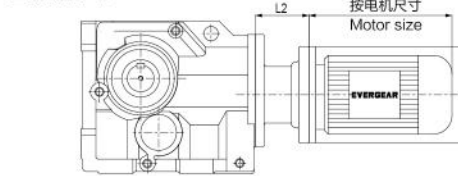


EK..77ER37



Y2电机座号 Motor size	63	71	80
功率4P Power/(kw)	0.12 0.18	0.25 0.37	0.55 0.75
L1	75	75	88.5
G5	Φ140	Φ160	Φ200

EK..77



需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

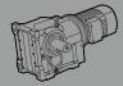
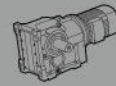
Y2电机座号 Motor size	71	80	90	100	112	132	160
功率4P Power/(kw)	0.37	0.55 0.75	1.1 1.5	2.2 3	4	5.5 7.5	11
L2	60.5	74	74	81	81	117	156
G5	Φ160	Φ200	Φ200	Φ250	Φ250	Φ300	Φ350



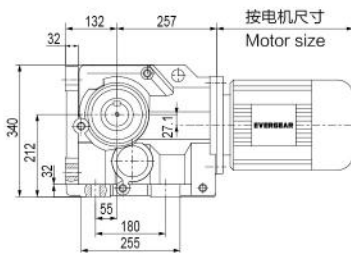
注意

- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见008页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。
- 5.需方自配电机G5>Φ300时，是否影响正常安装。

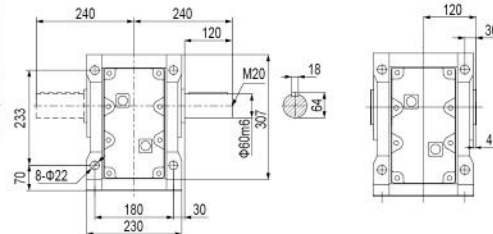
- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P008 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.
- 5.If the motor provided by purchaser is G5>Φ300, please check if normal installation is influenced.



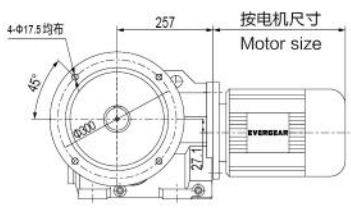
EK87



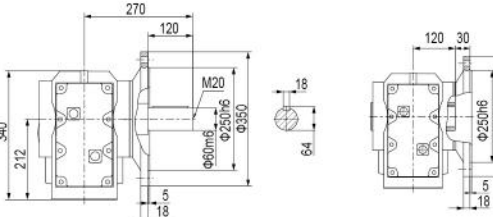
EKAB87



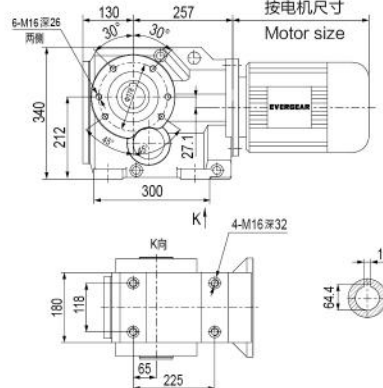
EKF87



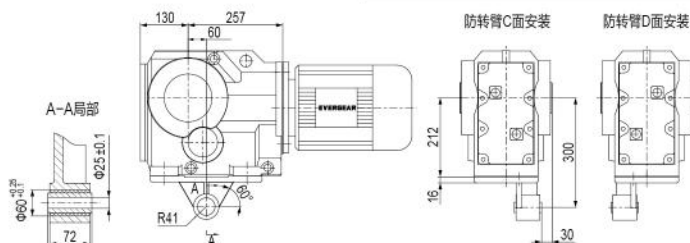
EKAF87



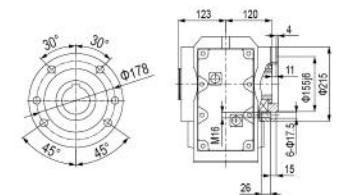
EKA87



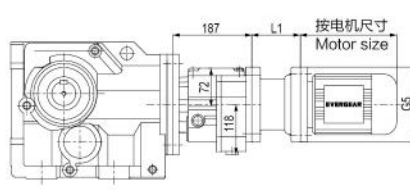
EKAT87



EKAZ87

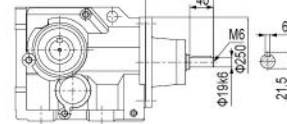


EK..87ER57

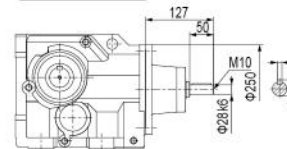


EK..S87

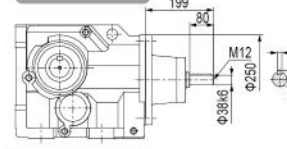
AD2



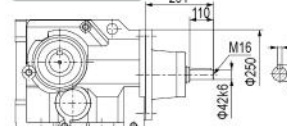
AD3



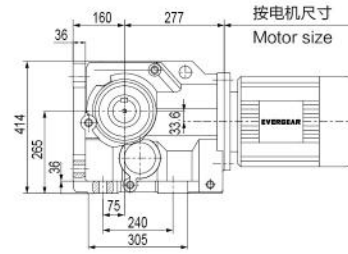
AD4



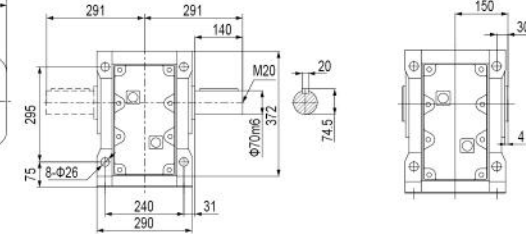
AD5



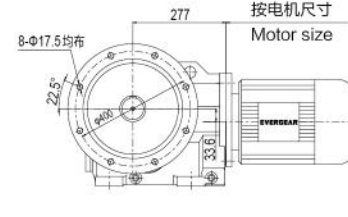
EK97



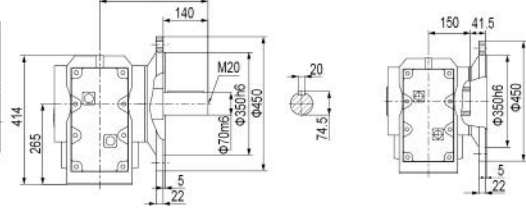
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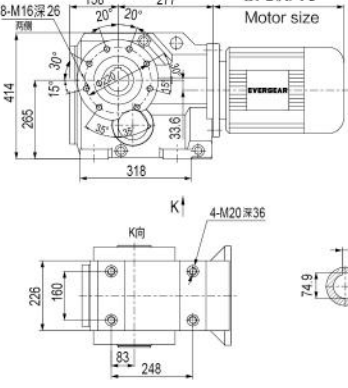
EKF97



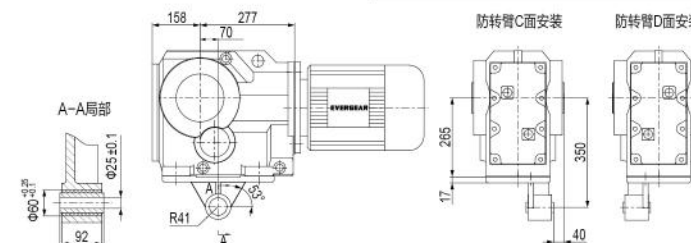
EKAF97



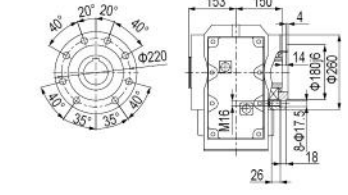
EKA97



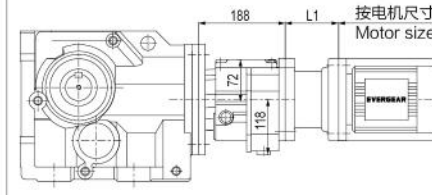
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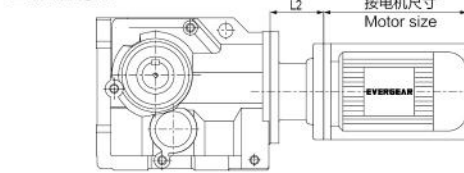
EKAZ97



EK..97ER57



EK..97

需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	90	100	112	132	160	180	200
功率4P Power/(kw)	1.1	1.5	2.2	3	4	5.5	7.5
L2	66	73	73	99	138	138	146
G5	Φ200	Φ250	Φ250	Φ300	Φ350	Φ350	Φ400



注意

- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见008页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。

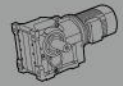
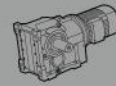
- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P008 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.



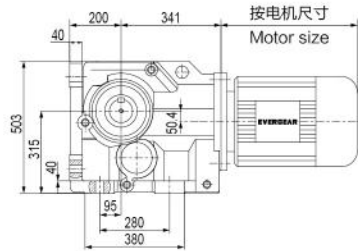
注意

- 1.EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
- 2.“EK..”表示EK系列所有结构形式。
- 3.带膨胀盘结构形式，膨胀盘尺寸详见008页。
- 4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。

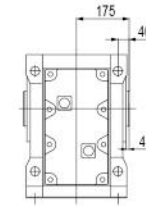
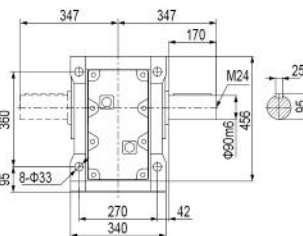
- 1.The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
- 2.“EK..” mean all mounting type of EK series.
- 3.With expansion plate mounting type, see P008 for size details of expansion plate.
- 4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.



EK107

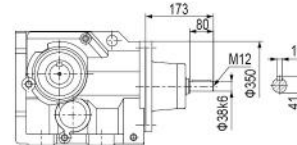


EKAB107

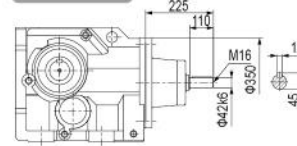


EK..S107

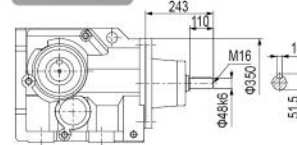
AD4



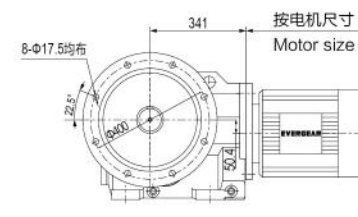
AD5



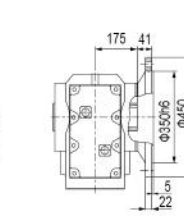
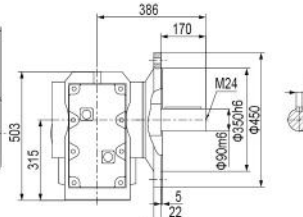
AD6



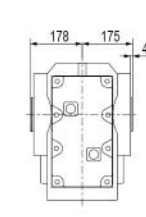
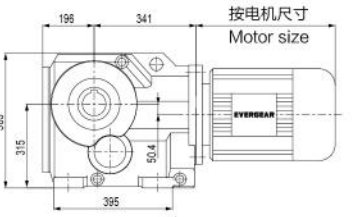
EKF107



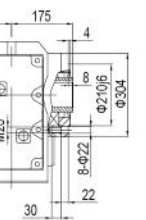
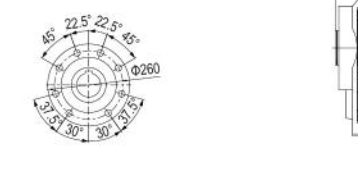
EKAF107



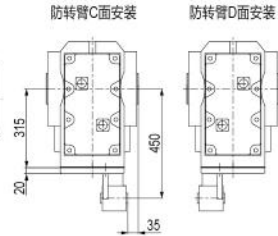
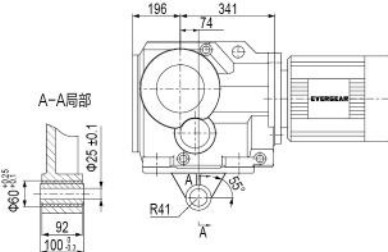
EKA107



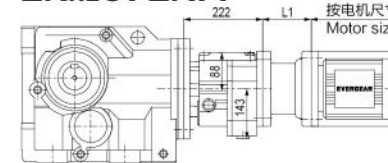
EKAZ107



EKAT107

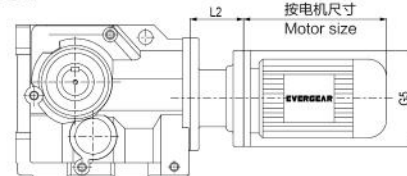


EK..107ER77



Y2电机座号 motor size	63	71	80	90	100	112	132
功率4P power/(kw)	0.12	0.18	0.25	0.37	0.55	0.75	1.1
L1	60.5	60.5	74	74	81	81	117
G5	Φ140	Φ160	Φ200	Φ200	Φ250	Φ250	Φ300

EK..107



需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

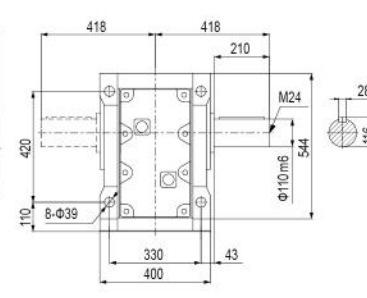
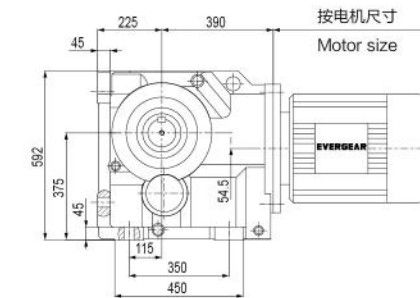
Y2电机座号 Motor size	100	112	132	160	180	200	225
功率4P Power/(kw)	3	4	5.5	7.5	11	15	18.5
L2	65	65	87	126	126	134	177
G5	Φ250	Φ250	Φ300	Φ350	Φ350	Φ400	Φ450



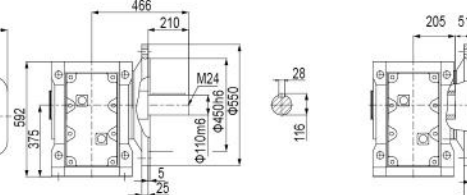
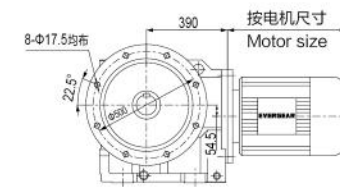
1. EKA、EKF、EKAF、EKAZ壳体为通用件，安装尺寸均可互相参照。
2. "EK.."表示EK系列所有结构形式。
3. 带膨胀盘结构形式，膨胀盘尺寸详见008页。
4. EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。

1. The housings of EKA、EKF、EKAF、EKAZ are common parts, The mounting dimensions may consult each other.
2. "EK.." mean all mounting type of EK series.
3. With expansion plate mounting type, see P008 for size details of expansion plate.
4. The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.

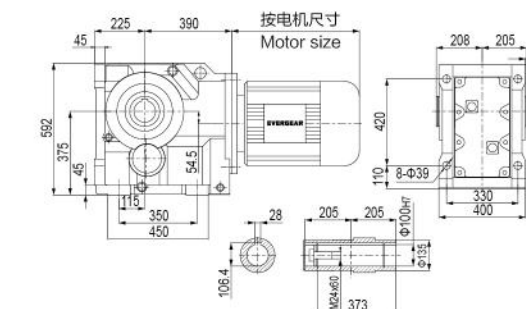
EK127



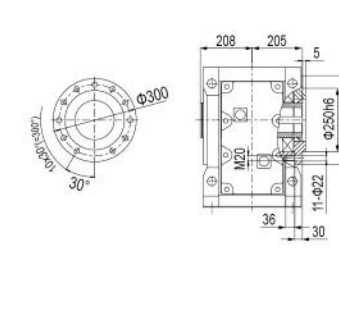
EKF127



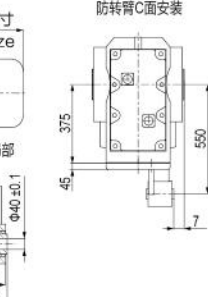
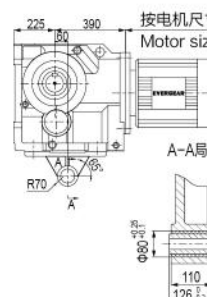
EKA(EKAB)127



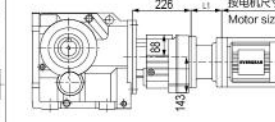
EKAZ127



EKAT127

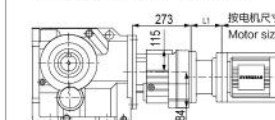


EK..127ER77



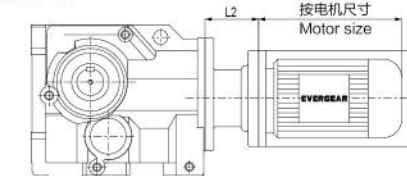
Y2电机座号 motor size	63	71	80	90	100	112
功率4P power/(kw)	0.12	0.18	0.25	0.37	0.55	0.75
L1	60.5	60.5	74	74	81	81
G5	Φ140	Φ160	Φ200	Φ200	Φ250	Φ250

EK..127ER87



Y2电机座号 motor size	90	100	112	132	160
功率4P power/(kw)	1.5	2.2	3	4	5.5
L1	72	79	79	113	152
G5	Φ200	Φ250	Φ250	Φ300	Φ350

EK..127



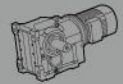
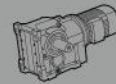
需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	132	160	180	200	225	250	280
功率4P Power/(kw)	7.5	11	15	18.5	22	30	37
L2	77	116	116	124	167	192	192
G5	Φ300	Φ350	Φ350	Φ400	Φ450	Φ550	Φ550

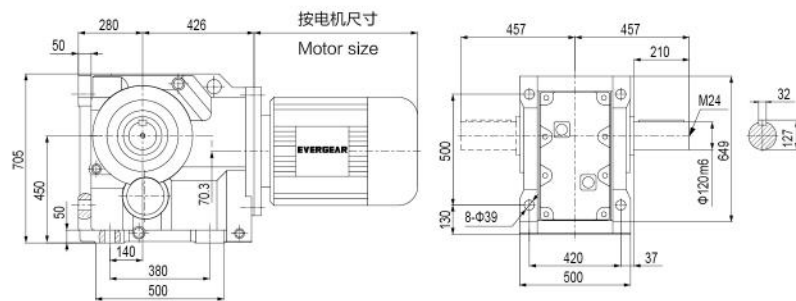


1. 以上壳体为通用件，安装尺寸均可互相参照。
2. "EK.."表示EK系列所有结构形式。
3. 带膨胀盘结构形式，膨胀盘尺寸详见 008 页。
4. EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。

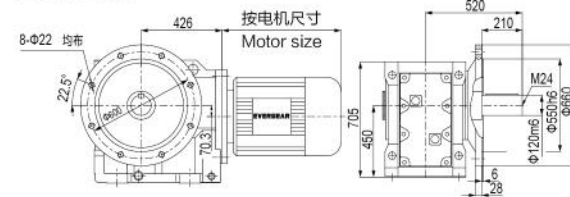
1. The housings above are common parts, The mounting dimensions may consult each other.
2. "EK.." mean all mounting type of EK series.
3. With expansion plate mounting type, see P008 for size details of expansion plate.
4. The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.



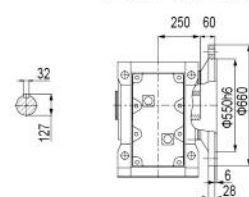
EK157



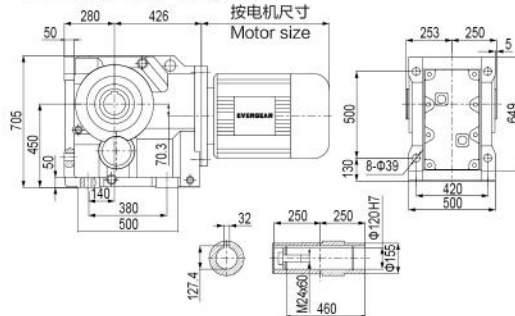
EKF157



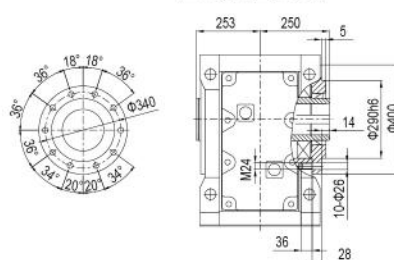
EKAF157



EKA(EKAB)157

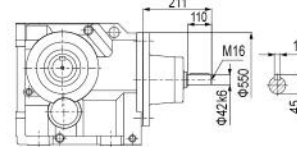


EKAZ157

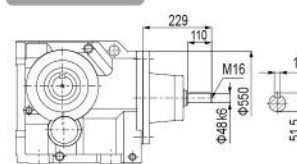


EK..S157

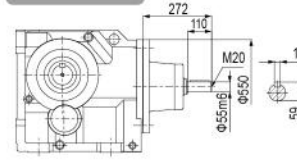
AD5



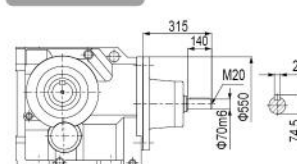
AD6



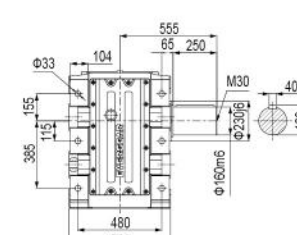
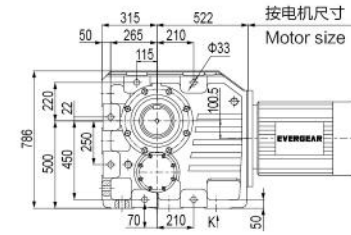
AD7



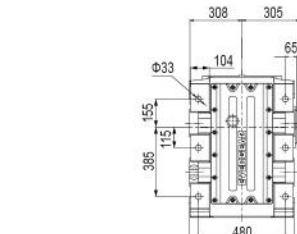
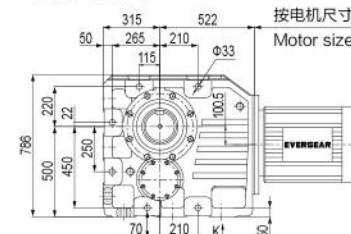
AD8



EK167

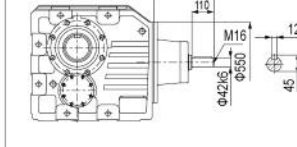


EKA167

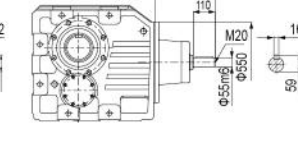


EK..S167

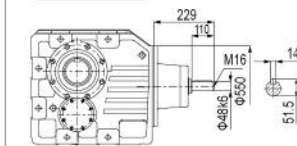
AD5



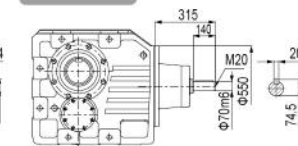
AD7



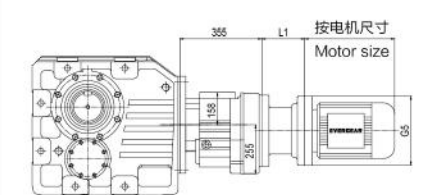
AD6



AD8

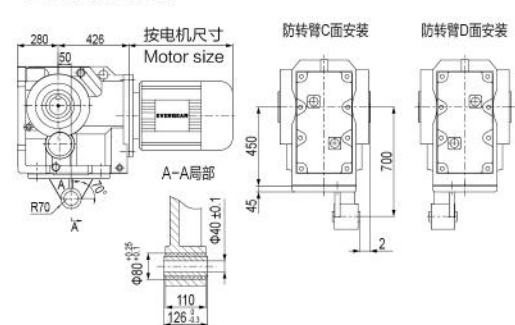


EK..167ER107

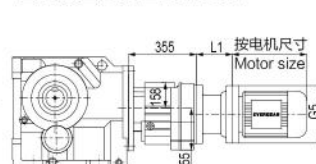


Y2电机座号 motor size	160	180	200	225
功率4P power/(kw)	11 15	18.5 22	30 37	45
L1	126	126	134	177
G5	Φ350	Φ350	Φ400	Φ450

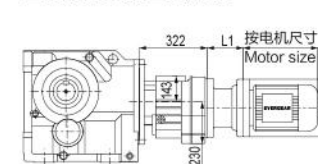
EKAT157



EK..157ER107

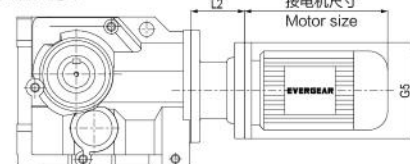


EK..157ER97



Y2电机座号 motor size	160	180	Y2电机座号 motor size	80	90	100	112	132	160
功率4P power/(kw)	15 18.5 22	功率4P power/(kw)	0.55 0.75 1.1 1.5 2.2 3	4	5.5 7.5	11			
L1	126 126	L1	66 66 73 73 99 138						
G5	Φ350 Φ350	G5	Φ200 Φ200 Φ250 Φ250 Φ300 Φ350						

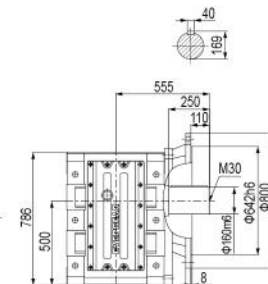
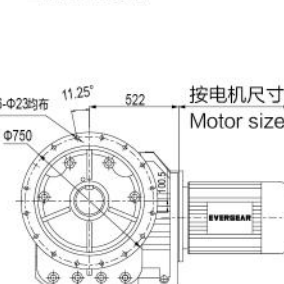
EK..157



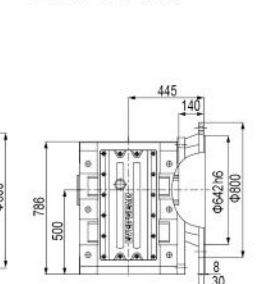
需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	160	180	200	225	250	280	315
功率4P Power/(kw)	11 15	18.5 22	30 37	45 55	75 90	110	
L2	112 112	120 163	183 196				
G5	Φ350 Φ350	Φ400 Φ450	Φ550 Φ550	Φ660			

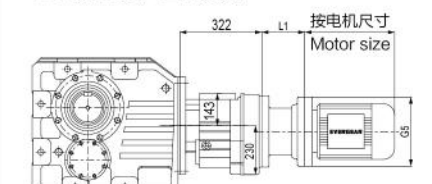
EKF167



EKAF167

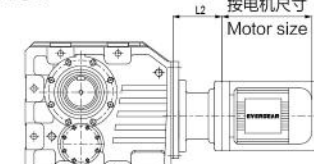


EK..167ER97



Y2电机座号 motor size	80	90	100	112	132	160
功率4P power/(kw)	0.55 0.75 1.1 1.5 2.2 3	4	5.5 7.5	11		
L1	66 66 73 73 99 138					
G5	Φ200 Φ200 Φ250 Φ250 Φ300 Φ350					

EK..167



需方自配电机需加联接法兰
Customers provide the motor by themselves need connected flange

Y2电机座号 Motor size	160	180	200	225	250	280	315
功率4P Power/(kw)	11 15	18.5 22	30 37	45 55	75 90	110 132 160 200	
L2	112 112	120 163	183 196				
G5	Φ350 Φ350	Φ400 Φ450	Φ550 Φ550	Φ660			



1.以上壳体为通用件，安装尺寸均可互相参照。
2."EK.."表示EK系列所有结构形式。
3.带胀紧盘结构形式，胀紧盘尺寸详见008页。
4.EKA、EKAZ、EKAF、EKAT、EKAB输出轴为通用件，尺寸相同。

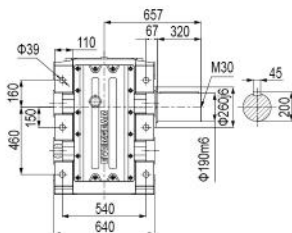
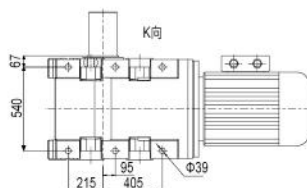
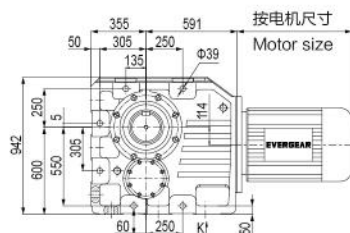
1.The housings above are common parts, The mounting dimensions may consult each other.
2."EK.." mean all mounting type of EK series.
3.With expansion plate mounting type, see P008 for size details of expansion plate.
4.The output shafts of EKA、EKAZ、EKAF、EKAT、EKAB are common parts, dimensions are the same.



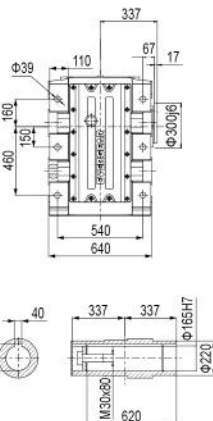
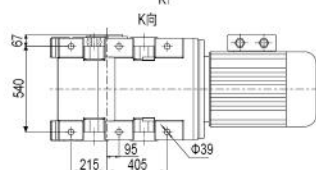
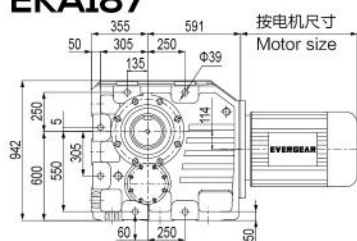
1.以上壳体为通用件，安装尺寸均可互相参照。
2."EK.."表示EK系列所有结构形式。
3.带胀紧盘结构形式，胀紧盘尺寸详见008页。
4.EKA、EKAF输出轴为通用件，尺寸相同。

1.The housings above are common parts, The mounting dimensions may consult each other.
2."EK.." mean all mounting type of EK series.
3.With expansion plate mounting type, see P008 for size details of expansion plate.
4.The output shafts of EKA、EKAF are common parts, dimensions are the same.

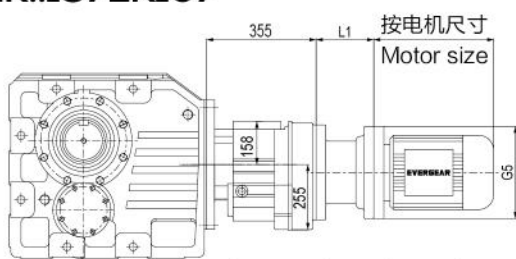
EK187



EKA187

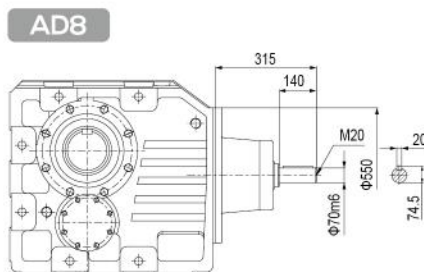
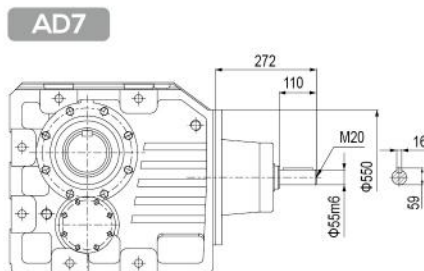
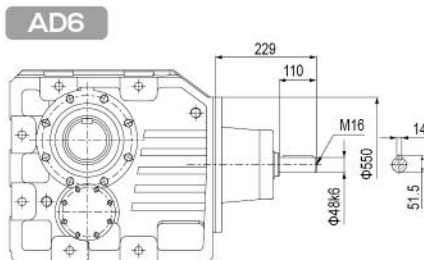


EK..187ER107

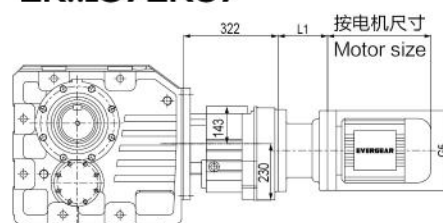


Y电机机座号 motor size	112	132	160		180	200	
功率4P power/(kw)	4	7.5	11	15	18.5	22	30
L1	65	87	126		126		134
G5	Φ250	Φ300	Φ350		Φ350		Φ400

EK..S187

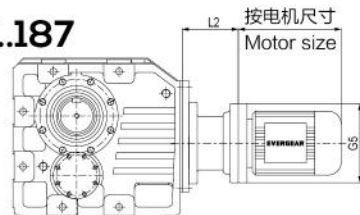


EK..187ER97



Y2电机机座号 motor size	80		90		100		112	132		160
功率4P power/(kw)	0.55	0.75	1.1	1.5	2.2	3	4	5.5	7.5	11
L1	66		66		73		73	99		138
G5	Φ200		Φ200		Φ250		Φ250	Φ300		Φ350

EK..187



需方自配电机需加联接法兰

Customers provide the motor by themselves need connected flange

Y2电机机座号 Motor size	180		200		225		250		280		315		
功率4P Power(kw)	18.5	22	30	37	45	55		75	90	110	132	160	200
L2	112		120		163		183		183		196		
G5	Φ 350		Φ 400		Φ 450		Φ 550		Φ 550		Φ 660		



1.以上壳体壳体为通用件, 安装尺寸均可互相参照。

2. "EK.."表示EK系列所有结构形式。

3.带胀紧盘结构形式,胀紧盘尺寸详见008页。

1.The housings above are common parts. The mounting dimensions may consult each other.

2. "EK.." mean all mounting type of EK series.

3. With expansion plate mounting type see P008 for size details of expansion plate.