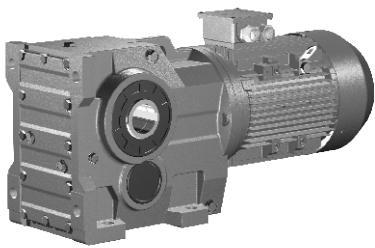
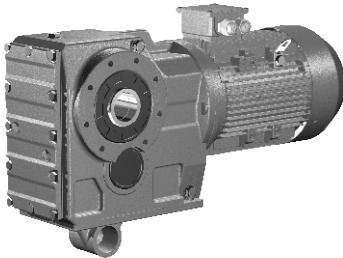


WK系列斜齿-螺旋锥齿减速器

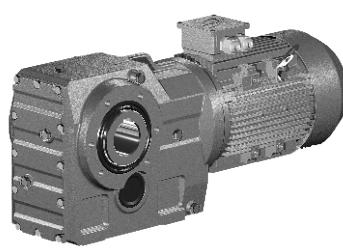
WK SERIES HELICAL -BEVEL GEAYMOTOR



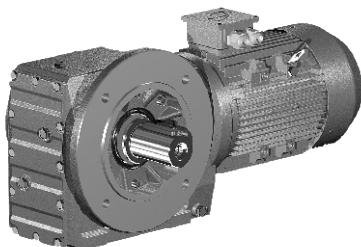
WKAB型 Model WKAB
底脚空心轴安装弧齿锥齿轮硬齿面减速机。
Foot-mounted helical-bevel gear reducer with hollow shaft



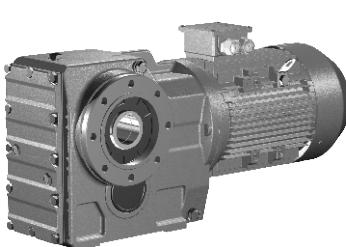
WKAT型 Model WKAT
空心轴安装防转臂固定弧齿锥齿轮硬齿面减速机。
Helical-bevel gear reducer in torque-arm version with hollow shaft



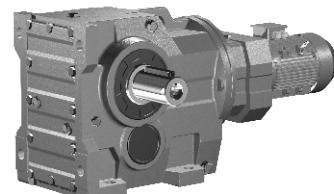
WKA型 Model WKA
空心轴安装弧齿锥齿轮硬齿面减速机。
Helical-bevel gear reducer with hollow shaft



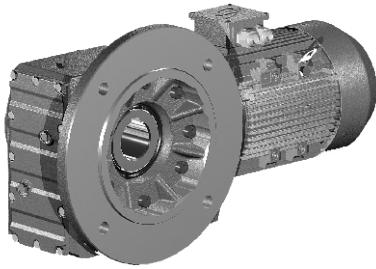
WKF型 Model WKF
B5法兰安装弧齿锥齿轮硬齿面减速机。
Helical-bevel gear reducer in B5 flange-mounted version



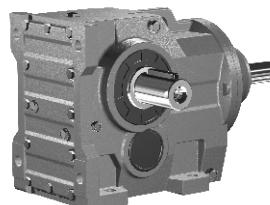
WKAZ型 Model WKAZ
小法兰空心轴安装弧齿锥齿轮硬齿面减速机
Short-flange mounted helical-bevel gear reducer with hollow shaft



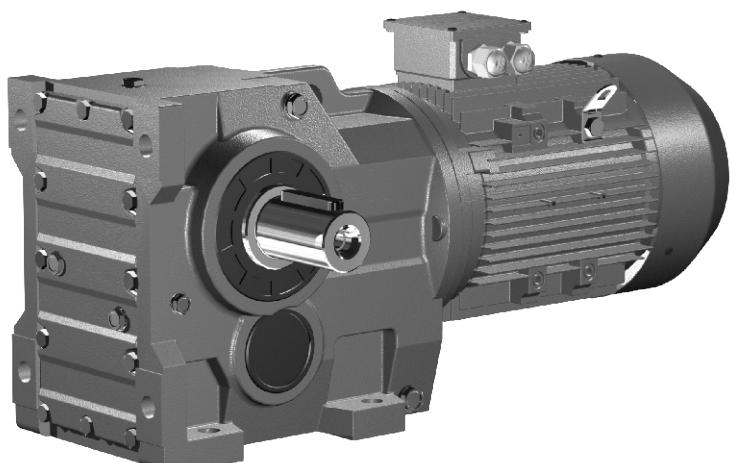
WK..WR型 Model WK..WR
WK系列与WR..7系列组合减速机。
Combination of WKseries reducer and WR..7 series reducer



WKAF型 Model WKAF
B5法兰空心轴安装弧齿锥齿轮硬齿面减速机。
Helical-bevel gear reducer in B5 flange-mounted version with hollow shaft



WK..S型 Model WK..S
输入轴型, 即配输入轴不配电动机的弧齿锥齿轮硬齿面减速机。
Input-shaft style, in another word, helical-bevel gear reducer equipped with input shaft but without the motor



WK型 Model WK
底脚安装弧齿锥齿轮硬齿面减速机。
Foot-mounted helical-bevel gear reducer

一、性能特点 Characteristics:

1. 牛马减速机是在模块组合体系的基础上设计的，可以方便地配用各种型式的电动机或采用其它动力输入。
同种机型可配用多种功率的电动机。容易实现各种机型之间的组合联接。
2. 传动效率高，单机型减速机效率高达96%。
3. 传动比划分细，范围广。组合机型可以形成较大的传动比，输出转速低。
4. 安装形式多样：可任意底脚、B5法兰或B14 法兰安装，底脚安装减速机有两个机加工的底脚安装平面。
1. WUMA reducers are based on the building block design, so it's convenient for them to fit all types of motors or to connect with other power input. The same type of reducers can fit motors with different power, so that it's possible for different types of machines to combine or connect.
2. High transmission efficiency. A single machine can reach a transmission efficiency as much as 96%.
3. Precise division of transmission ratio with a wide range. The combination of machines can produce a larger transmission ratio at a low output rotational speed.
4. Various ways of installation. Horizontal installation at any position or flanged installation, The bottom feet installs the machine that deceleration machine have two bottom feets processes to install the flat surface.

二、场所条件 Working Environment:

1. 环境温度-40℃~50℃。(0℃以下启动时润滑油要加热到0℃以上。)
2. 海拔不超过1000米。
3. 输入转速不大于1800rpm，齿轮最高圆周速度不超过22m/s。
4. 可用于正反运转。
5. 无行业限制。
6. 其他条件下使用请与我公司技术部联系。
1. Working temperature: -40°C~50 °C (The lubrication should be heated until above 0 °C if the machine works Below 0 °C.)
2. The working place should be lower than 1,000 meters above sea level.
3. The imput rotational speed should not exceed 1,800r/m. The circumferential speed of the gear should not exceed 20m/s.
4. Suitable for normal-reverse rotation.
5. Without industry limitation.
6. Please consult our technical supporting department for other circumstances.

三、选型指南 Instructions for Selection:

在确定使用系数之前必须先确定一天的运行小时数，每小时的起停次数和负载类型。其中负载类型按下列公式计算：

The daily operating time, the starting frequency and the load classifications be determined before deciding the service factor. The load classifications is calculated with the following formula:

负载类型 Load classification

- I 均匀负载，惯性加速系数≤0.2
- II 中等冲击负载，惯性加速系数≤3
- III 强烈冲击负载，惯性加速系数≤10
- Uniform load, mass acceleration factor≤0.2
- Medium Impact Load, mass acceleration factor≤3
- Heavy shock Load, mass acceleration factor≤10

如果惯性加速系数 > 10，请与我公司技术部联系。

$$\text{惯性加速系数} = \frac{\text{所有外部转动惯量}}{\text{驱动电机的转动惯量}}$$

实际的工况系数fA必须满足下式: 使用系数fB ≥ 工况系数 fA

使用系数fB已在后面的选型参数表中列出。

允许的轴伸径向载荷及轴向载荷

输出轴端允许的径向载荷及轴向载荷资料，请与我公司技术部联系。

减速机的使用与维护请参阅随机附带的《减·变速机使用说明书》。

Please contact our technical supporting department in case the mass acceleration factor>10.

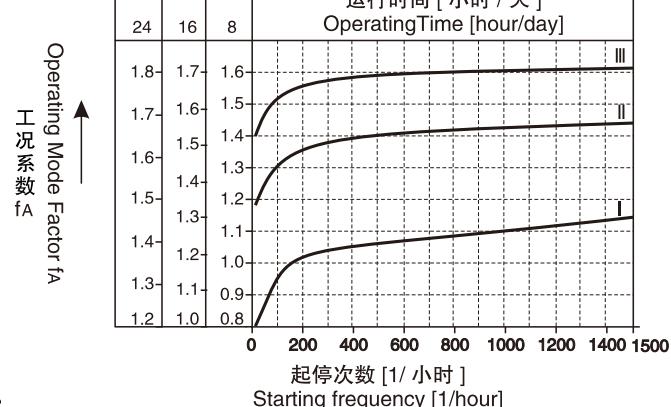
$$\text{Mass acceleration factor} = \frac{\text{All external mass moments of Inertia}}{\text{Mass moment of inertia on the motor end}}$$

The actual operating mode factor (fA) should meet the following formula: Service factor fB ≥ operating mode factor fA
The service factor fB is listed in the parameter selection list.

The permitted overhung loads and the axial forces.

Please contact our technical supporting department for the information on the permitted overhung loads and the axial forces at the output end of the shaft.

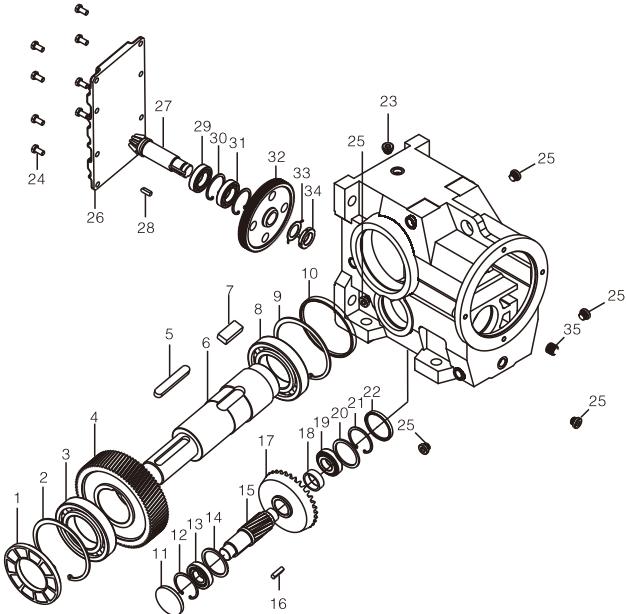
Regarding the use and maintenance of the reductor, please refer to the attached Instruction Manual of the Reductor and the Variable Speed Motor.



四、结构形式 Mounting type:

WK系列结构图:/WKseries structrue drawing:

- | | |
|---------------------------------|----------------------------------|
| 1. 油封 Oil seal | 21.孔用挡圈 Circlip for hole |
| 2. 孔用挡圈 Circlip for hole | 22.封盖 Grand |
| 3. 轴承 Bearing | 23.油镜 Oil gauge |
| 4. 大齿轮 First-stage big gear | 24.螺钉 Screw |
| 5. 平键 Key | 25.螺塞 Oil plug |
| 6. 输出轴 Output shaft | 26.箱盖 Cover plate |
| 7. 平键 Key | 27.二级齿轮轴 Second-stage gear shaft |
| 8. 轴承 Bearing | 28.平键 Key |
| 9. 孔用挡圈 Circlip for hole | 29.轴承 Bearing |
| 10.封盖 Seal cover | 30.孔用挡圈 Circlip for hole |
| 11.封盖 Seal cover | 31.轴承 Bearing |
| 12.孔用挡圈 Circlip for hole | 32.一级大齿轮 First-stage big gear |
| 13.轴承 Bearing | 33.止动垫圈 Lock washer |
| 14.调整环 Adjusting strip | 34.小圆螺母 Round nut |
| 15.三级齿轮轴 Third-stage gear shaft | 35.一级小齿轮 First-stage gear shaft |
| 16.平键 Key | |
| 17.二级大齿轮 Second-stage big gear | |
| 18.轴套 Shaft sleeve | |
| 19.轴承 Bearing | |
| 20.调整环 Adjusting strip | |



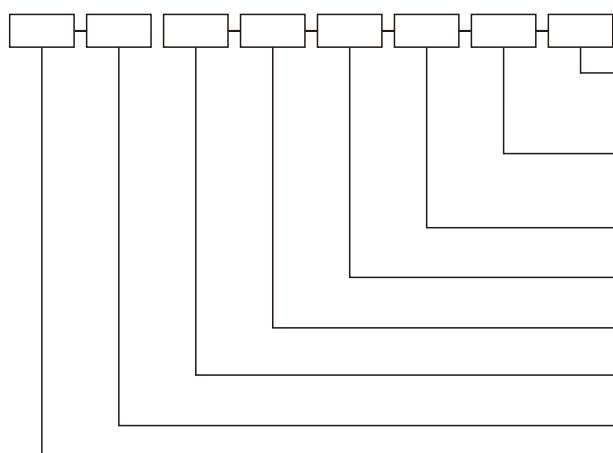
WK系列斜齿、螺旋锥齿轮减速器型号规格及机型表示方法:

本系列减速器的型号规格有:WK(37、47、57、67、77、87、97、107、127、157、167、187)等12种,减速比有5~186等多种速比,可分别配置0.18~200kW。

Type,specification and model notation for WKseries helical gear, spiral bevel gear speed reducers.:

Types,specifications of this series speed reducer have 12 kinds including WK37、47、57、67、77、87、97、107、127、157、167、187 etc, speed reducing ratio:5~186, which can be allocated to 0.18~200kW.

五、型号说明 Instructions for Models:



电机接线盒方向(角度) The direction (angle) of the motor connection box

输出轴或输出法兰方向 The direction of the output shaft or the output flange

安装形式 Mounting position

传动比 Ratio

电机极数 Motor pole

电机功率 Motor power

电机类型代号 The codes for motor types

减速机结构形式和规格 The mounting type of the reductor and Specifications

电机接线盒在图示270° 处 The motor connecting box is at the position of 180° in the mounting position example.

输出法兰在图示B 向 In the example the output flange is in the direction of B
安装形式: M2 Mounting position: M2

传动比: 71.30 Ratio:71.30

4极 Poles 4

0.37kW

Y系列电机 Motors of Y series

WKF型47规格 Specifications 47 for model WKF

例:

WKF47 - Y 0.37 - 4P - 71.30 - M2 - B - 270°

- 注：1.输入轴型没有电动机的各项内容。
 2.无特别说明时Y系列电动机供货按IP54防护等级。
 3.不注明安装形式时，按安装形式图中M1安装形式供货。
 4.不注明接线盒角度时，按安装形式图中0度位置供货。
 5. WK、WKF、WKAF、WKH 型减速机不注明输出轴或输出法兰方向时，按安装形式图 中A向供货。
 6.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。
 7.电机尺寸请查看电机外型尺寸表。

Note:1. The input-shaft style is not equipped with any motor

2. Motors of Y series are supplied with protection grade of IP54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwise specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwise specified.
5. The mounting position of A as shown in the mounting position example is the default way when supplying reducers such as WK、WKF、WKAF、WKH model unless otherwise specified.
6. It is necessary to note the direction of rotation from the output shaft end.
7. About Motor size,please check table of motor's dimensions.

六、电机类型代号 Codes for Motor Types:

| | | | | | |
|---------------------|-----|---------------------------|----|----------------------------------|-----|
| Y系列 Y series | Y | 防爆电机 Flame-proof Motor | YB | 直流电机 Direct Current Motor | Z |
| 制动电机 Brake Motor | YEJ | 辊道电机 Roll Motor | YG | 变频电机 Variable Frequency Motor | YVP |

七、联接法兰L2长度 Length of Connect Flange L2

WK系列弧齿锥齿轮硬齿面减速机联接法兰L2长度表

The form on length of the connect flange L2 of the helical-bevel gear reducer of WK series

| 减速机型号 Reducer type | 电机机座号 Motor frame size | 63 | 71 | 80 | 90 | 100 | 112 | 132 | 160 | 180 | 200 | 225 | 250 | 280 | 315 |
|-----------------------|------------------------------|------|------|------|------|------|-----|-------|-------|-------|-------|-------|-------|-------|-----|
| WK..37 | 61.5 | 61.5 | 80 | 80 | 98 | — | — | — | — | — | — | — | — | — | — |
| WK..47 | 56 | 56 | 74.5 | 74.5 | 90.5 | — | — | — | — | — | — | — | — | — | — |
| WK..57 | 56 | 56 | 74.5 | 74.5 | 90.5 | 90.5 | — | — | — | — | — | — | — | — | — |
| WK..67 | 56 | 56 | 74.5 | 74.5 | 90.5 | 90.5 | 123 | — | — | — | — | — | — | — | — |
| WK..77 | 50 | 50 | 68.5 | 68.5 | 82.5 | 82.5 | 111 | 152.5 | — | — | — | — | — | — | — |
| WK..87 | — | — | 63.5 | 63.5 | 78.5 | 78.5 | 106 | 147.5 | 147.5 | — | — | — | — | — | — |
| WK..97 | — | — | — | 57.5 | 72.5 | 72.5 | 101 | 142.5 | 142.5 | 144.5 | — | — | — | — | — |
| WK..107 | — | — | — | — | 66.5 | 66.5 | 95 | 136.5 | 136.5 | 138.5 | 168.5 | — | — | — | — |
| WK..127 | — | — | — | — | — | — | 80 | 121.5 | 121.5 | 123.5 | 153.5 | 153.5 | 153.5 | 153.5 | — |
| WK..157 | — | — | — | — | — | — | — | 113.5 | 113.5 | 115.5 | 145.5 | 145.5 | 145.5 | 145.5 | 184 |
| WK..167 | — | — | — | — | — | — | — | 113.5 | 113.5 | 115.5 | 145.5 | 145.5 | 145.5 | 145.5 | 184 |
| WK..187 | — | — | — | — | — | — | — | 113.5 | 113.5 | 115.5 | 145.5 | 145.5 | 145.5 | 145.5 | 184 |

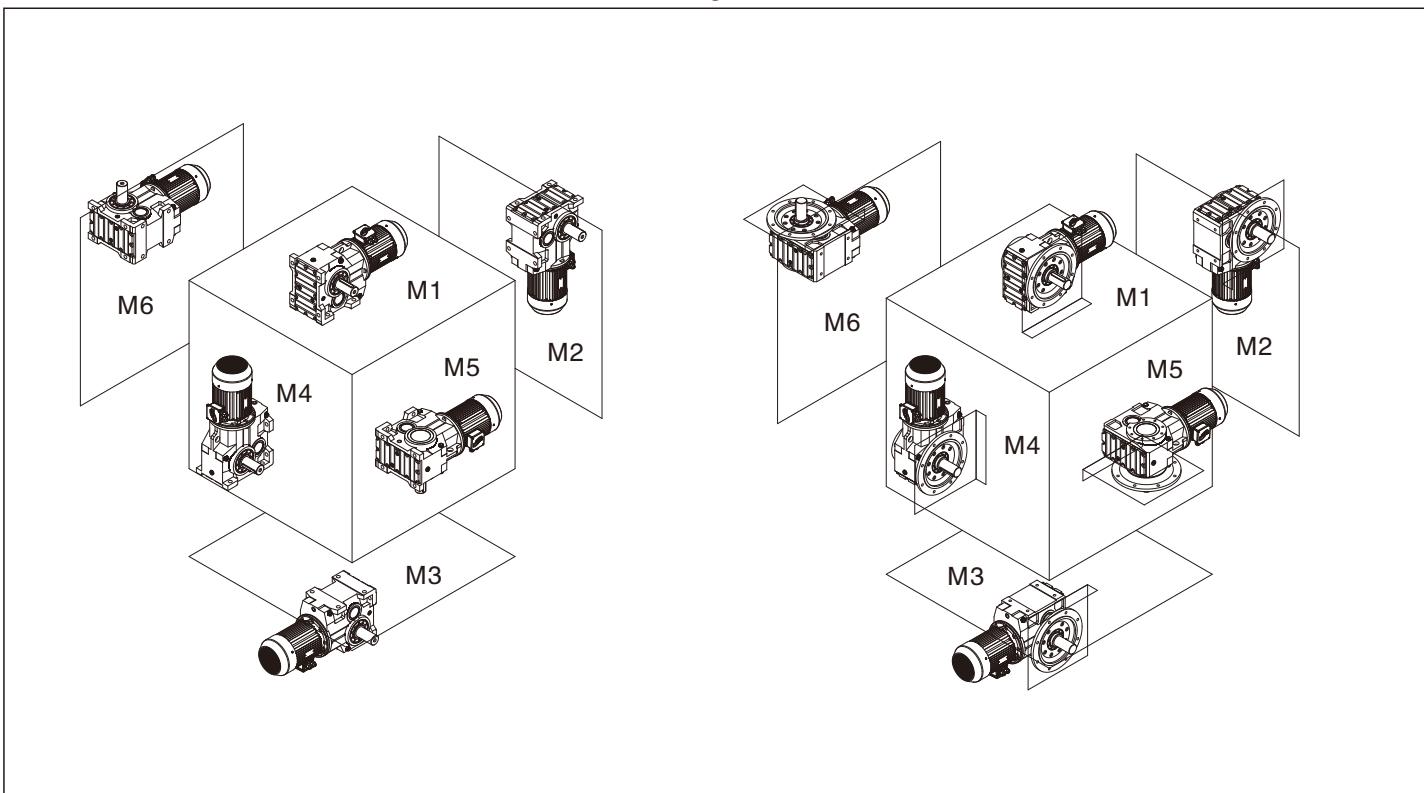
八、安装形式图释义 Explanation of mounting position example



九、选型参数表释义 Explanation of Parameter Selection List

| 电机功率 Power (kW) | 输出转速 Output speed (r/min) | 输出转矩 Output torque (N · m) | 传动比 Ratio (i) | 使用系数 Service factor (fB) | 机型号 Type | 电机极数 Motor pole | 重量 Weight (kg) |
|-----------------------|---------------------------------|----------------------------------|---------------------|--------------------------------|-------------|--------------------|----------------------|
| 0.37 | 11 | 336 | 132.32 | 1.19 | WK 47 | 4P | 37 |
| | 11 | 318 | 125.23 | 1.26 | WKA 47 | 4P | 36 |
| | 13 | 271 | 106.69 | 1.47 | WKF 47 | 4P | 39 |
| | 15 | 235 | 92.27 | 1.71 | WKAF47 | 4P | 38 |

WK系列安装方位图/ WK series installation direction diagram



WK系列油量表(单位kg) / WK series oil capacity table (Unit:kg)

| 机型号 安装方位 | M1 | M2 | M3 | M4 | M5 | M6 |
|-------------|------|------|------|------|------|------|
| WK37 | 0.4 | 0.8 | 0.9 | 1.2 | 0.9 | 0.9 |
| WK47 | 0.6 | 0.9 | 1 | 1.4 | 1.1 | 1.1 |
| WK57 | 1.1 | 2.1 | 2.3 | 2.8 | 2.4 | 2.2 |
| WK67 | 1.1 | 2.2 | 2.4 | 3.2 | 2.5 | 2.5 |
| WK77 | 1.9 | 3.6 | 3.9 | 5.2 | 3.7 | 3.9 |
| WK87 | 3.2 | 7 | 7.6 | 9.5 | 6.8 | 7 |
| WK97 | 6.1 | 12.2 | 13.7 | 17.5 | 13.7 | 14 |
| WK107 | 6.5 | 13.2 | 16 | 21 | 15 | 15 |
| WK127 | 10.8 | 21.3 | 22.6 | 27.7 | 20.5 | 21 |
| WK157 | 17.2 | 34.4 | 36 | 50 | 32.2 | 34.4 |
| WK167 | 31 | 88 | 88 | 110 | 75 | 75 |
| WK187 | 56 | 155 | 155 | 190 | 120 | 120 |

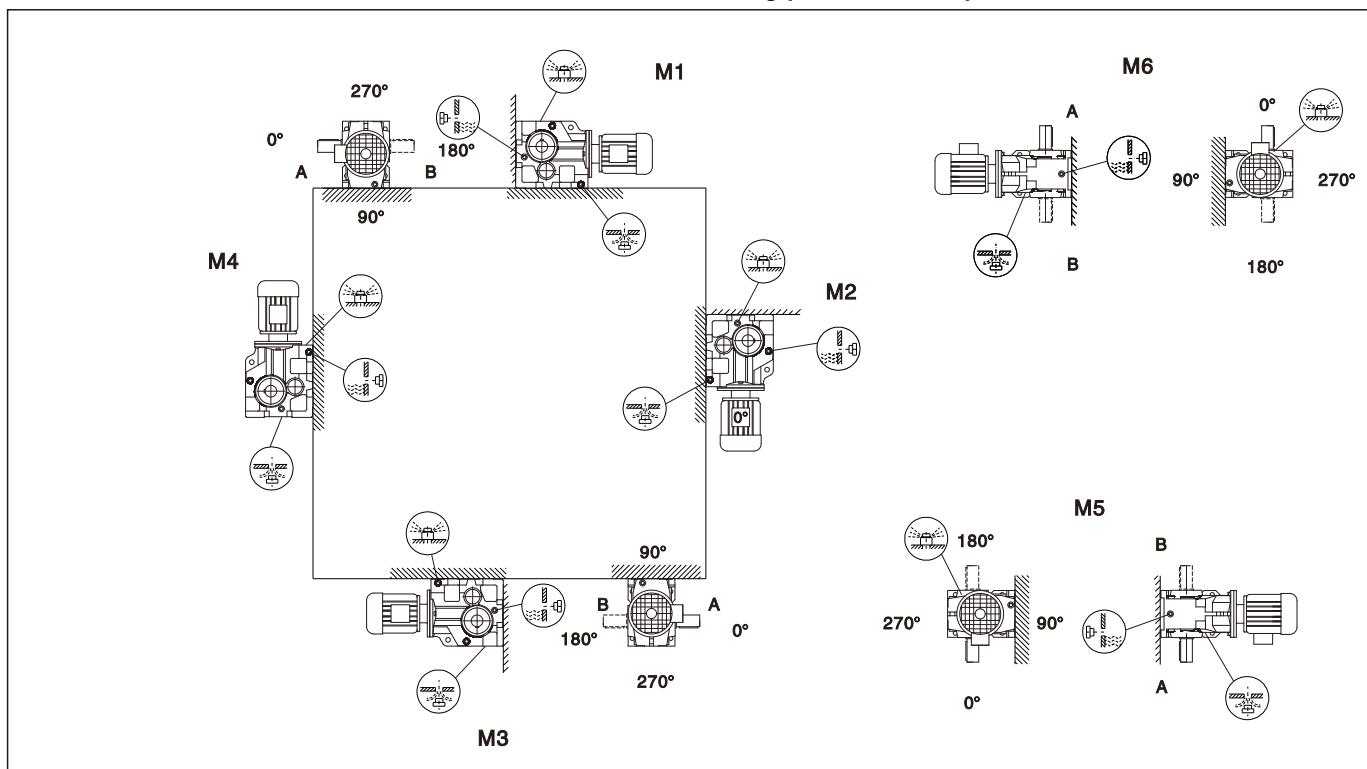
WK系列重量表 / WK series weight table

| 机型号/Type | WK37 | WK47 | WK57 | WK67 | WK77 | WK87 | WK97 | WK107 | WK127 | WK157 | WK167 | WK187 |
|----------------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|
| 重量kg/Weight kg | 13 | 22 | 29 | 33 | 45 | 81 | 150 | 230 | 420 | 680 | 1050 | 1650 |

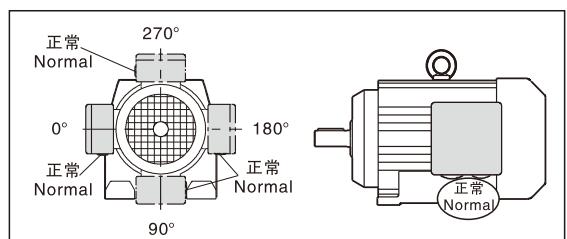
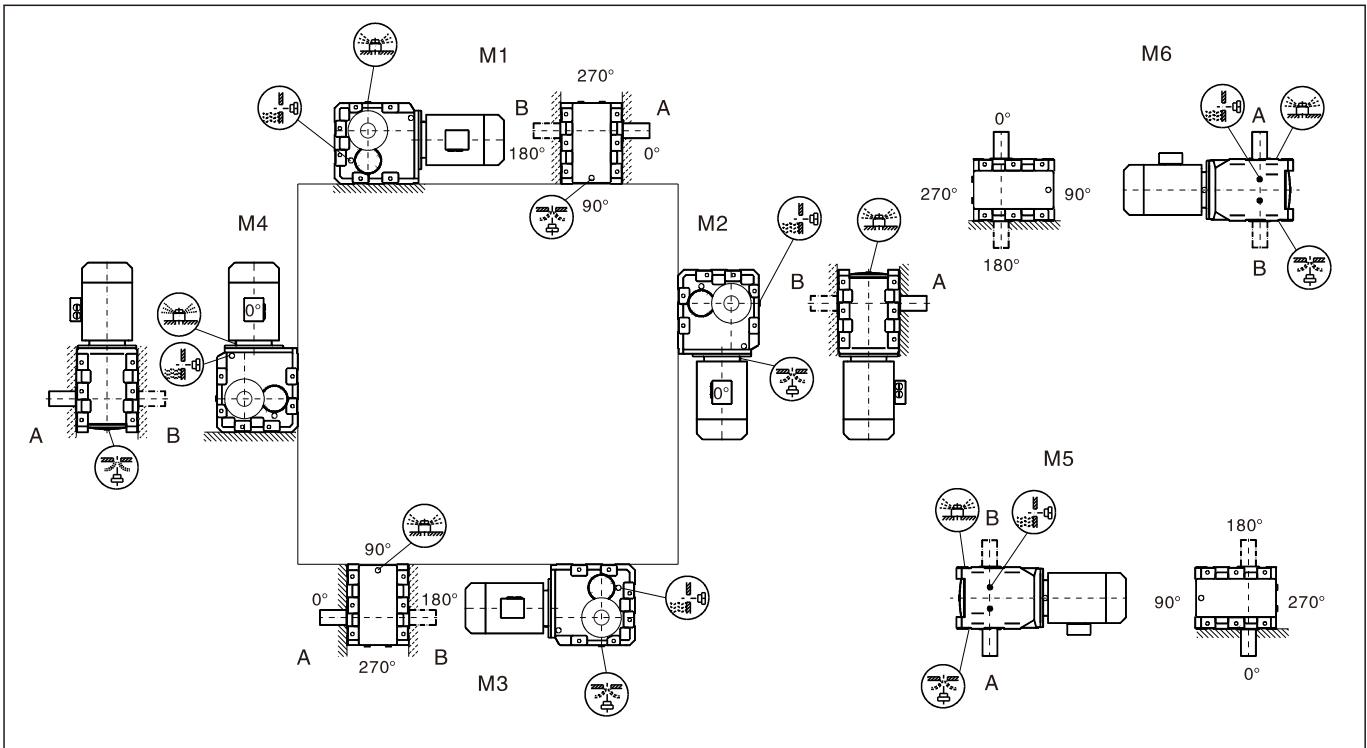
注：表中重量为不加油时重量，带输入轴、输入法兰另加10%;带电机根据所配规格另加。

Note: Weight in the table means the weight when oil is not added. When input shaft is furnished, 10% weight should be added; If there is a motor, please add weight according to motor type.

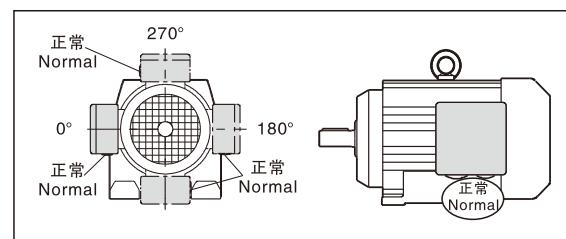
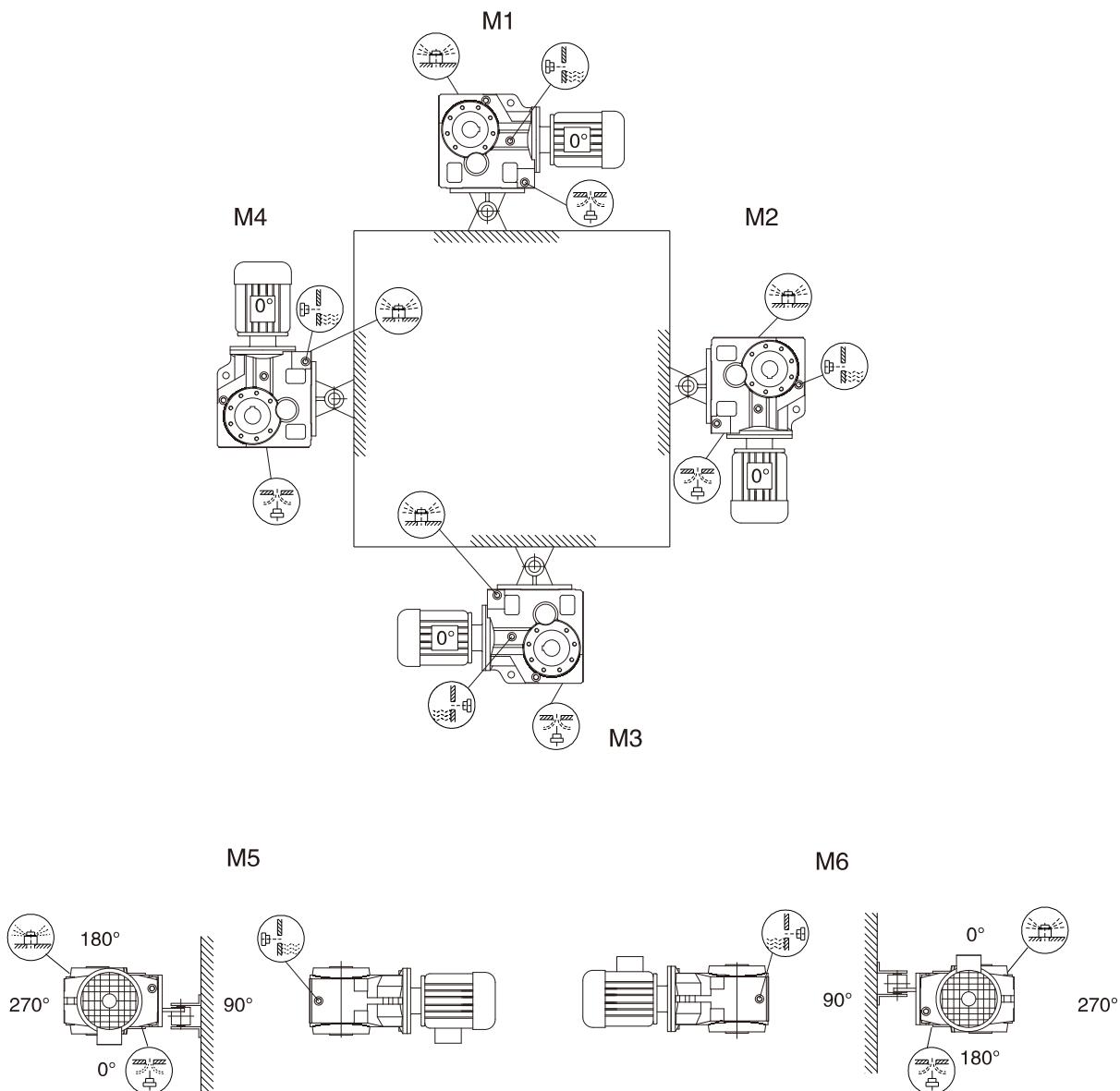
WK/WKAB37-157安装形式图 WK/WKAB37-157 Mounting position example



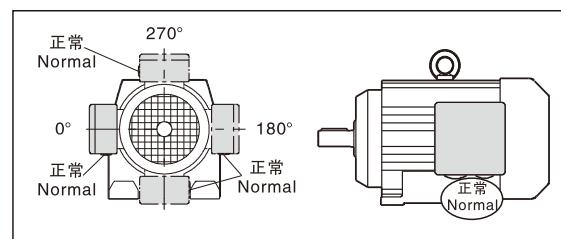
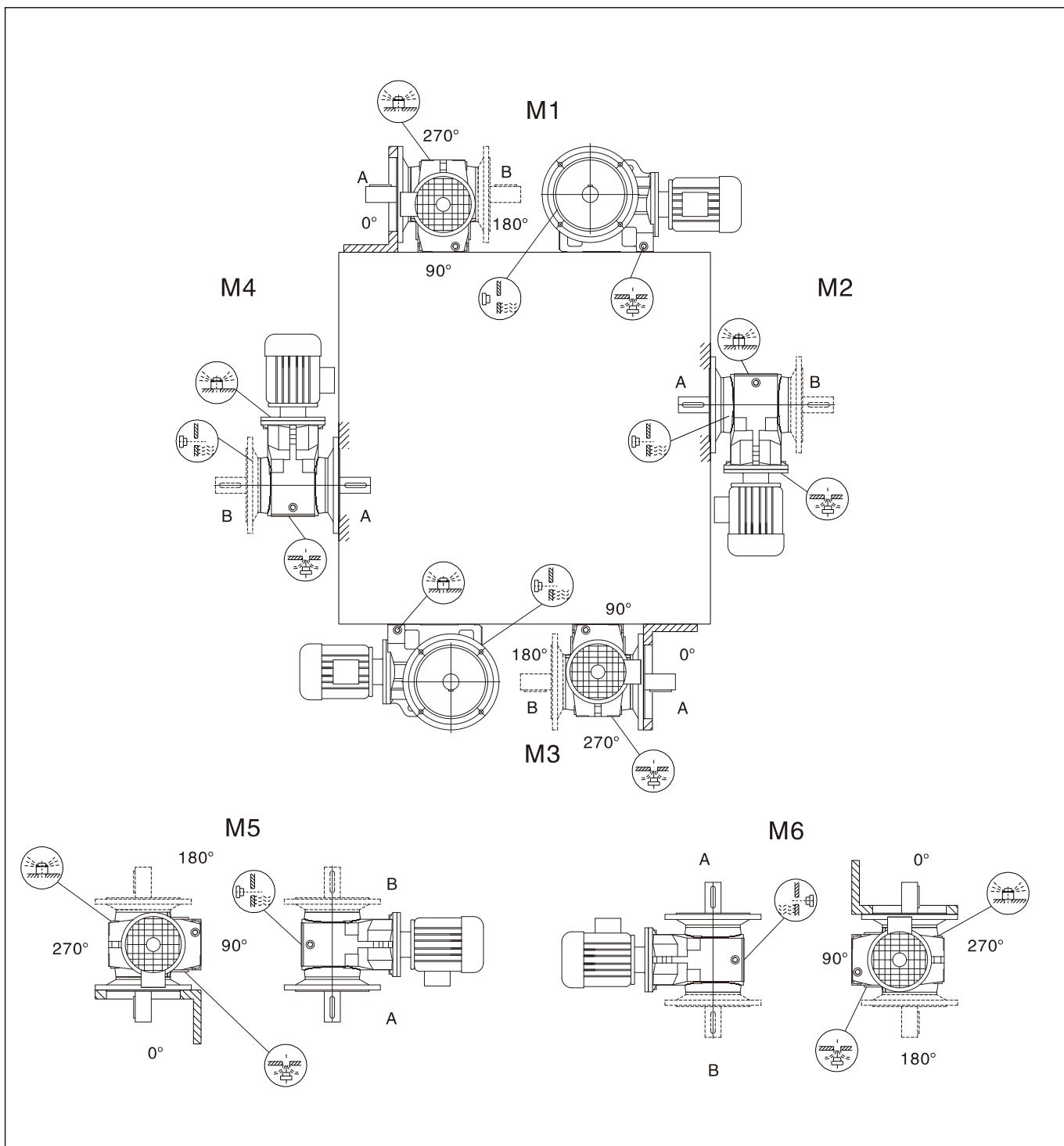
WK/WKA167-187安装形式图 WK/WKA167-187 Mounting position example



WKAT37-157 安装形式图 WKAT37-157 Mounting position example



WKF/WKAF37-157 安装形式图 WKF/WKAF37-157 Mounting position example



| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 0.12KW | | | | | | | | | | | |
| 0.08 | 11800 | 17550 | 1.10 | | | 1.0 | 930 | 1351 | 0.90 | | |
| 0.09 | 10700 | 16006 | 1.20 | WK127 | WR77 | 1.2 | 795 | 1171 | 1.05 | | |
| 0.09 | 9880 | 14975 | 1.30 | WKF127 | WR77 | 1.3 | 695 | 1034 | 1.20 | | |
| 0.11 | 8010 | 12440 | 1.60 | WKA127 | WR77 | 1.5 | 585 | 903 | 1.40 | | |
| 0.13 | 6920 | 10915 | 1.90 | WKAF127 | WR77 | 1.7 | 545 | 793 | 1.50 | | |
| 0.14 | 6320 | 9819 | 2.1 | WKAF127 | WR77 | 2.0 | 440 | 697 | 1.85 | | |
| 0.16 | 5220 | 8443 | 2.5 | | | 2.2 | 390 | 613 | 2.1 | WK67 | WR37 |
| 0.18 | 4820 | 7482 | 2.7 | | | 2.5 | 340 | 542 | 2.4 | WKF67 | WR37 |
| 0.12KW | | | | | | | | | | | |
| 0.10 | 9590 | 14311 | 0.85 | | | 2.9 | 315 | 471 | 2.6 | WKA67 | WR37 |
| 0.11 | 8060 | 12211 | 1.00 | | | 3.3 | 265 | 420 | 3.1 | WKAF67 | WR37 |
| 0.13 | 6930 | 10677 | 1.15 | WK107 | WR77 | 3.8 | 235 | 361 | 3.5 | | |
| 0.14 | 6280 | 9524 | 1.25 | WKF107 | WR77 | 4.3 | 210 | 323 | 3.9 | | |
| 0.17 | 5410 | 8328 | 1.50 | WKA107 | WR77 | 4.9 | 176 | 279 | 4.7 | | |
| 0.19 | 4720 | 7270 | 1.70 | WKA107 | WR77 | 5.6 | 155 | 246 | 5.3 | | |
| 0.22 | 3760 | 6184 | 2.1 | WKAF107 | WR77 | 6.3 | 134 | 217 | 6.1 | | |
| 0.24 | 3320 | 5662 | 2.4 | | | | | | | | |
| 0.27 | 3020 | 5138 | 2.7 | | | | | | | | |
| 0.32 | 2700 | 4359 | 3.0 | | | | | | | | |
| 0.17 | 5310 | 8054 | 0.80 | | | | | | | | |
| 0.20 | 4350 | 6970 | 1.00 | | | | | | | | |
| 0.23 | 3890 | 6027 | 1.10 | WK97 | WR57 | | | | | | |
| 0.26 | 3560 | 5391 | 1.20 | WKF97 | WR57 | | | | | | |
| 0.30 | 2950 | 4669 | 1.45 | WKA97 | WR57 | | | | | | |
| 0.34 | 2640 | 4082 | 1.65 | | | | | | | | |
| 0.39 | 2320 | 3583 | 1.85 | | | | | | | | |
| 0.44 | 2040 | 3108 | 2.1 | WKAF97 | WR57 | | | | | | |
| 0.50 | 1720 | 2757 | 2.5 | WKA97 | WR57 | | | | | | |
| 0.57 | 1580 | 2419 | 2.7 | | | | | | | | |
| 0.65 | 1370 | 2123 | 3.2 | WKAF97 | WR57 | | | | | | |
| 0.74 | 1220 | 1856 | 3.5 | | | | | | | | |
| 0.85 | 1000 | 1625 | 4.3 | | | | | | | | |
| 0.96 | 860 | 1430 | 5.0 | | | | | | | | |
| 1.1 | 830 | 1261 | 5.2 | | | | | | | | |
| 1.2 | 725 | 1102 | 5.9 | | | | | | | | |
| 0.26 | 3380 | 5240 | 0.80 | | | | | | | | |
| 0.30 | 2850 | 4562 | 0.95 | | | | | | | | |
| 0.34 | 2610 | 4037 | 1.05 | WK87 | WR57 | | | | | | |
| 0.38 | 2330 | 3609 | 1.15 | WKF87 | WR57 | | | | | | |
| 0.44 | 1990 | 3107 | 1.35 | WKA87 | WR57 | | | | | | |
| 0.51 | 1700 | 2728 | 1.60 | WKAF87 | WR57 | | | | | | |
| 0.58 | 1500 | 2371 | 1.80 | | | | | | | | |
| 0.66 | 1380 | 2088 | 1.95 | | | | | | | | |
| 0.74 | 1220 | 1854 | 2.2 | WKAF87 | WR57 | | | | | | |
| 0.83 | 1090 | 1657 | 2.5 | WKA87 | WR57 | | | | | | |
| 0.97 | 930 | 1415 | 2.9 | WKAF87 | WR57 | | | | | | |
| 1.1 | 800 | 1229 | 3.4 | | | | | | | | |
| 1.3 | 695 | 1078 | 3.9 | | | | | | | | |
| 1.5 | 585 | 951 | 4.6 | | | | | | | | |
| 1.6 | 505 | 837 | 5.4 | | | | | | | | |
| 1.9 | 435 | 726 | 6.2 | | | | | | | | |
| 0.51 | 1790 | 2717 | 0.85 | | | | | | | | |
| 0.58 | 1510 | 2370 | 1.05 | | | | | | | | |
| 0.67 | 1380 | 2050 | 1.10 | WK77 | WR37 | | | | | | |
| 0.78 | 1180 | 1772 | 1.30 | WKF77 | WR37 | | | | | | |
| 0.91 | 1010 | 1514 | 1.55 | WKA77 | WR37 | | | | | | |
| 0.99 | 920 | 1388 | 1.70 | WKAF77 | WR37 | | | | | | |
| 1.1 | 810 | 1218 | 1.90 | WKAF77 | WR37 | | | | | | |
| 1.3 | 710 | 1053 | 2.2 | WKAF77 | WR37 | | | | | | |
| 1.5 | 620 | 924 | 2.5 | | | | | | | | |
| 1.7 | 550 | 815 | 2.8 | | | | | | | | |
| 2.0 | 440 | 709 | 3.5 | | | | | | | | |
| 2.2 | 385 | 622 | 4.0 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|--|
| 0.12KW | | | | | | 0.18KW | | | | | | |
| 10 | 110 | 131.87 | 3.7 | WK47 | 4P | 1.4 | 1040 | 957 | 4.1 | WK97 | WR57 | |
| 11 | 101 | 121.48 | 4.0 | WKF47 | | 1.5 | 930 | 855 | 4.6 | WKF97 | WR57 | |
| | | | | WKA47 | | 1.8 | 755 | 743 | 5.7 | WKA97 | WR57 | |
| | | | | WKAF47 | | 2.0 | 675 | 652 | 6.4 | WKAF97 | WR57 | |
| 8.5 | 136 | 106.38 | 1.50 | WK 37 | 6P | 0.42 | 3330 | 3107 | 0.80 | | | |
| 9.2 | 125 | 97.81 | 1.60 | WKF 37 | | 0.48 | 2880 | 2728 | 0.95 | | | |
| 11 | 107 | 83.69 | 1.90 | WKA 37 | | 0.56 | 2520 | 2371 | 1.05 | | | |
| 12 | 92 | 72.54 | 2.2 | WKAF37 | | 0.63 | 2290 | 2088 | 1.20 | | | |
| 13 | 88 | 106.38 | 2.3 | | | 0.71 | 2030 | 1854 | 1.35 | WK87 | WR57 | |
| 14 | 81 | 97.81 | 2.5 | | | 0.80 | 1820 | 1657 | 1.50 | WKF87 | WR57 | |
| 16 | 70 | 83.69 | 2.9 | | | 0.93 | 1540 | 1415 | 1.75 | WKA87 | WR57 | |
| 19 | 60 | 72.54 | 3.3 | | | 1.1 | 1340 | 1229 | 2.0 | WKAF87 | WR57 | |
| 20 | 56 | 67.80 | 3.5 | | | 1.2 | 1160 | 1078 | 2.3 | | | |
| 24 | 49 | 58.60 | 4.1 | | | 1.4 | 1000 | 951 | 2.7 | | | |
| 28 | 41 | 49.79 | 4.8 | | 4P | 1.6 | 870 | 837 | 3.1 | | | |
| 31 | 37 | 44.46 | 5.4 | WK 37 | | 1.8 | 755 | 726 | 3.6 | | | |
| 36 | 32 | 37.97 | 6.3 | WKF 37 | | 0.87 | 1670 | 1514 | 0.95 | | | |
| 39 | 30 | 35.57 | 6.8 | WKA 37 | | 0.95 | 1530 | 1388 | 1.00 | | | |
| 46 | 25 | 29.96 | 8.0 | WKAF37 | | 1.1 | 1340 | 1218 | 1.15 | | | |
| 48 | 24 | 28.83 | 8.4 | | | 1.2 | 1170 | 1053 | 1.35 | | | |
| 55 | 21 | 24.99 | 9.6 | | | 1.4 | 1030 | 924 | 1.50 | | | |
| 59 | 19 | 23.36 | 10 | | | 1.6 | 910 | 815 | 1.70 | WK77 | WR37 | |
| 68 | 17 | 20.19 | 11 | | | 1.9 | 750 | 709 | 2.1 | WKF77 | WR37 | |
| 80 | 14 | 17.15 | 13 | | | 2.1 | 655 | 622 | 2.4 | WKA77 | WR37 | |
| 90 | 13 | 15.32 | 14 | | | 2.4 | 590 | 552 | 2.6 | WKAF77 | WR37 | |
| 105 | 11 | 13.08 | 15 | | 4P | 2.7 | 515 | 485 | 3.0 | | | |
| 114 | 10 | 12.14 | 16 | | | 3.1 | 455 | 428 | 3.4 | | | |
| 0.18KW | | | | | | 3.6 | 400 | 367 | 3.9 | | | |
| 0.09 | 16300 | 14975 | 0.80 | | | 1.5 | 980 | 903 | 0.85 | | | |
| 0.11 | 13400 | 12440 | 0.95 | | | 1.7 | 890 | 793 | 0.90 | | | |
| 0.12 | 11600 | 10915 | 1.10 | | | 1.9 | 745 | 697 | 1.10 | | | |
| 0.13 | 10500 | 9819 | 1.25 | | | 2.2 | 655 | 613 | 1.25 | WK67 | WR37 | |
| 0.16 | 8850 | 8443 | 1.45 | WK127 | | 2.4 | 580 | 542 | 1.40 | WKF67 | WR37 | |
| 0.18 | 8040 | 7482 | 1.60 | WKF127 | | 2.8 | 520 | 471 | 1.60 | WKA67 | WR37 | |
| 0.20 | 6990 | 6565 | 1.85 | WKA127 | | 3.2 | 445 | 420 | 1.85 | WKAF67 | WR37 | |
| 0.23 | 5940 | 5804 | 2.2 | WKAF127 | | 3.7 | 395 | 361 | 2.1 | | | |
| 0.26 | 5220 | 5027 | 2.5 | | | 4.1 | 350 | 323 | 2.3 | | | |
| 0.30 | 4530 | 4423 | 2.9 | | 4P | 4.7 | 295 | 279 | 2.8 | | | |
| 0.34 | 3960 | 3889 | 3.3 | | | 2.2 | 660 | 615 | 0.90 | | | |
| 0.40 | 3310 | 3311 | 3.9 | | | 2.4 | 580 | 544 | 1.05 | | | |
| 0.16 | 8990 | 8328 | 0.90 | | | 2.8 | 515 | 473 | 1.15 | | | |
| 0.18 | 7850 | 7270 | 1.00 | | | 3.1 | 450 | 421 | 1.35 | | | |
| 0.21 | 6420 | 6184 | 1.25 | | | 3.6 | 395 | 362 | 1.50 | WK57 | WR37 | |
| 0.23 | 5760 | 5662 | 1.40 | | | 4.1 | 350 | 319 | 1.75 | WKF57 | WR37 | |
| 0.26 | 5230 | 5138 | 1.55 | WK107 | | 4.7 | 300 | 280 | 2.0 | WKA57 | WR37 | |
| 0.30 | 4570 | 4359 | 1.75 | WKF107 | | 5.4 | 260 | 246 | 2.3 | WKAF57 | WR37 | |
| 0.35 | 4000 | 3810 | 2.0 | WKA107 | | 6.1 | 230 | 215 | 2.6 | | | |
| 0.39 | 3440 | 3358 | 2.3 | WKAF107 | | 6.9 | 205 | 192 | 2.9 | | | |
| 0.44 | 3090 | 2977 | 2.6 | | | 7.9 | 178 | 166 | 3.4 | | | |
| 0.51 | 2700 | 2599 | 3.0 | | 4P | 3.5 | 400 | 375 | 1.00 | | | |
| 0.58 | 2340 | 2286 | 3.4 | | | 4.0 | 360 | 327 | 1.10 | | | |
| 0.28 | 4960 | 4669 | 0.85 | | | 4.6 | 315 | 289 | 1.25 | WK47 | WR37 | |
| 0.32 | 4390 | 4082 | 1.00 | | | 5.2 | 275 | 256 | 1.45 | WKF47 | WR37 | |
| 0.37 | 3860 | 3583 | 1.10 | | | 5.9 | 245 | 225 | 1.65 | WKA47 | WR37 | |
| 0.42 | 3370 | 3108 | 1.25 | | | 6.7 | 210 | 198 | 1.90 | WKAF47 | WR37 | |
| 0.48 | 2910 | 2757 | 1.50 | | | 7.7 | 183 | 171 | 2.2 | | | |
| 0.55 | 2640 | 2419 | 1.65 | | | 8.6 | 164 | 153 | 2.4 | | | |
| 0.62 | 2290 | 2123 | 1.90 | WK97 | | 10 | 142 | 131 | 2.8 | | | |
| 0.71 | 2030 | 1856 | 2.1 | WKF97 | | 6.4 | 225 | 205 | 0.90 | | | |
| 0.81 | 1710 | 1625 | 2.5 | WKA97 | | 7.3 | 199 | 181 | 1.00 | WK37 | WR17 | |
| 0.92 | 1490 | 1430 | 2.9 | WKAF97 | | 8.2 | 175 | 160 | 1.15 | WKF37 | WR17 | |
| 1.0 | 1380 | 1261 | 3.1 | | 4P | 9.7 | 148 | 136 | 1.35 | WKA37 | WR17 | |
| 1.2 | 1210 | 1102 | 3.6 | | | 10 | 140 | 127 | 1.45 | WKAF37 | WR17 | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|--|--------------------|
| 0.18KW | | | | | | 0.25KW | | | | | |
| 6.0 | 285 | 144.79 | 2.9 | WK 67 | 6P | 0.13 | 15300 | 9819 | 0.85 | WK127 WR77 WKF127 WR77 WKA127 WR77 WKAF127 WR77 | 4P |
| 7.0 | 145 | 123.54 | 3.4 | WKF 67 | | 0.15 | 13000 | 8443 | 1.00 | | |
| 8.1 | 215 | 108.03 | 3.8 | WKA 67 | | 0.17 | 11700 | 7482 | 1.10 | | |
| 8.5 | 205 | 102.62 | 4.0 | WKAF 67 | | 0.20 | 10200 | 6565 | 1.30 | | |
| 9.1 | 189 | 144.79 | 4.3 | WK 67 | | 0.22 | 8770 | 5804 | 1.50 | | |
| 11 | 161 | 123.54 | 5.1 | WKF 67 | 4P | 0.26 | 7670 | 5027 | 1.70 | WKA127 WR77 WKAF127 WR77 | 4P |
| 12 | 141 | 108.03 | 5.8 | WKA 67 | | 0.29 | 6680 | 4423 | 1.95 | | |
| 9.1 | 189 | 145.15 | 3.2 | WK 57 | | 0.33 | 5850 | 3889 | 2.2 | | |
| 11 | 161 | 123.85 | 3.7 | WKF 57 | | 0.39 | 4930 | 3311 | 2.6 | | |
| 6.0 | 285 | 145.15 | 2.1 | WKF 57 | 6P | 0.21 | 9440 | 6184 | 0.85 | WK107 WR77 WKF107 WR77 WKA107 WR77 WKAF107 WR77 | 4P |
| 7.0 | 245 | 123.85 | 2.5 | WKA 57 | | 0.23 | 8520 | 5662 | 0.95 | | |
| 8.0 | 215 | 108.29 | 2.8 | WKAF 57 | | 0.25 | 7730 | 5138 | 1.05 | | |
| 8.5 | 205 | 102.88 | 3.0 | WKA 57 | | 0.30 | 6700 | 4359 | 1.20 | | |
| 9.6 | 178 | 90.26 | 3.4 | WKAF 57 | | 0.34 | 5850 | 3810 | 1.35 | | |
| 9.1 | 189 | 145.15 | 3.2 | WK 57 | 4P | 0.39 | 5070 | 3358 | 1.60 | WKA107 WR77 WKAF107 WR77 | 4P |
| 11 | 161 | 123.85 | 3.7 | WKF 57 | | 0.44 | 4540 | 2977 | 1.75 | | |
| 12 | 141 | 108.29 | 4.3 | WKA 57 | | 0.50 | 3970 | 2599 | 2.0 | | |
| 13 | 134 | 102.88 | 4.5 | WKA 57 | | 0.57 | 3450 | 2286 | 2.3 | | |
| 15 | 118 | 90.26 | 5.1 | WKAF 57 | | 0.67 | 2930 | 1939 | 2.7 | | |
| 17 | 100 | 76.56 | 6.0 | | | 0.76 | 2640 | 1713 | 3.0 | | |
| 6.6 | 260 | 131.87 | 1.55 | WK 47 | 6P | 0.84 | 2390 | 1554 | 3.3 | WK97 WR57 WKF97 WR57 WKA97 WR57 WKAF97 WR57 | 4P |
| 7.2 | 240 | 121.48 | 1.65 | WKF 47 | | 0.97 | 2060 | 1336 | 3.9 | | |
| 8.3 | 205 | 104.37 | 1.95 | WKA 47 | | 0.42 | 4890 | 3108 | 0.90 | | |
| 9.6 | 180 | 90.86 | 2.2 | WKAF 47 | | 0.47 | 4250 | 2757 | 1.00 | | |
| 10 | 168 | 85.12 | 2.4 | | | 0.54 | 3840 | 2419 | 1.10 | | |
| 10 | 172 | 131.87 | 2.3 | WK 47 | 4P | 0.61 | 3340 | 2123 | 1.30 | WKA97 WR57 WKAF97 WR57 | 4P |
| 11 | 158 | 121.48 | 2.5 | WKF 47 | | 0.70 | 2950 | 1856 | 1.45 | | |
| 13 | 136 | 104.37 | 2.9 | WKA 47 | | 0.80 | 2520 | 1625 | 1.70 | | |
| 15 | 118 | 90.86 | 3.4 | WKA 47 | | 0.91 | 2190 | 1430 | 1.95 | | |
| 16 | 111 | 85.12 | 3.6 | WKAF 47 | | 1.0 | 2010 | 1261 | 2.1 | | |
| 8.2 | 210 | 106.38 | 0.95 | WK 37 | 6P | 1.2 | 1750 | 1102 | 2.5 | WKA87 WR57 WKAF87 WR57 | 4P |
| 8.9 | 193 | 97.81 | 1.05 | WKF 37 | | 1.4 | 1520 | 957 | 2.8 | | |
| 10 | 165 | 83.69 | 1.20 | WKA 37 | | 1.5 | 1360 | 855 | 3.2 | | |
| 12 | 143 | 72.54 | 1.40 | WKAF 37 | | 0.62 | 3320 | 2088 | 0.80 | | |
| 12 | 139 | 106.38 | 1.45 | | 4P | 0.70 | 2950 | 1854 | 0.90 | WKA87 WR57 WKAF87 WR57 | 4P |
| 14 | 127 | 97.81 | 1.55 | | | 0.78 | 2640 | 1657 | 1.00 | | |
| 16 | 109 | 83.69 | 1.85 | | | 0.92 | 2250 | 1415 | 1.20 | | |
| 18 | 95 | 72.54 | 2.1 | | | 1.1 | 1950 | 1229 | 1.40 | | |
| 19 | 88 | 67.80 | 2.3 | | | 1.2 | 1700 | 1078 | 1.60 | | |
| 23 | 76 | 58.60 | 2.6 | | | 1.4 | 1470 | 951 | 1.85 | | |
| 27 | 65 | 49.79 | 3.1 | | | 1.5 | 1280 | 837 | 2.1 | | |
| 30 | 58 | 44.46 | 3.5 | | | 1.8 | 1100 | 709 | 1.40 | | |
| 35 | 49 | 37.97 | 4.1 | WK 37 | | 2.1 | 960 | 622 | 1.60 | | |
| 37 | 46 | 35.57 | 4.3 | WKF 37 | | 2.3 | 860 | 552 | 1.80 | | |
| 44 | 39 | 29.96 | 5.1 | WKA 37 | 4P | 2.7 | 755 | 485 | 2.0 | WK77 WR37 WKF77 WR37 WKA77 WR37 WKAF77 WR37 | 4P |
| 46 | 38 | 28.83 | 5.3 | WKA 37 | | 3.0 | 665 | 428 | 2.3 | | |
| 53 | 33 | 24.99 | 6.2 | WKAF 37 | | 3.5 | 580 | 367 | 2.7 | | |
| 57 | 30 | 23.36 | 6.4 | | | 4.0 | 515 | 328 | 3.0 | | |
| 65 | 26 | 20.19 | 7.0 | | | 4.5 | 460 | 290 | 3.4 | | |
| 77 | 22 | 17.15 | 8.1 | | | 5.2 | 395 | 252 | 3.9 | | |
| 86 | 20 | 15.31 | 8.8 | | | 5.9 | 345 | 221 | 4.5 | | |
| 101 | 17 | 13.08 | 9.7 | | | 6.7 | 305 | 195 | 5.1 | | |
| 109 | 16 | 12.14 | 10 | | | 7.4 | 270 | 175 | 5.7 | | |
| 126 | 14 | 10.49 | 12 | | | 2.1 | 960 | 613 | 0.85 | WK67 WR37 | 4P |
| 148 | 12 | 8.91 | 14 | | | 2.4 | 850 | 542 | 0.95 | WKF67 WR37 | |
| 166 | 10 | 7.96 | 15 | | | 2.8 | 755 | 471 | 1.10 | WKA67 WR37 | |
| | | | | | | 3.1 | 655 | 420 | 1.25 | WKAF67 WR37 | |
| | | | | | | 3.6 | 575 | 361 | 1.45 | | |



| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|------------|---|--|--------------------|---------------------------------|--------------------------------|------------|---|-------------|--------------------|
| 0.37KW | | | | | | | | | | | |
| 0.97 | 3200 | 1415 | 0.85 | WK87 WR57 WKF87 WR57 WKA87 WR57 WKAF87WR57 | 4P | 7.2 | 490 | 192.18 | 3.0 | WK 77 | 4P |
| 1.1 | 2770 | 1229 | 0.95 | | | 7.7 | 460 | 179.37 | 3.2 | WKF 77 | |
| 1.3 | 2420 | 1078 | 1.10 | | | 9.0 | 395 | 154.02 | 3.9 | WKA 77 | |
| 1.5 | 2110 | 951 | 1.30 | | | | | | | WKAF 77 | |
| 1.6 | 1850 | 837 | 1.45 | | | | | | | | |
| 1.9 | 1600 | 726 | 1.70 | | | | | | | | |
| 2.2 | 1420 | 638 | 1.90 | | | | | | | | |
| 2.5 | 1240 | 562 | 2.2 | | | | | | | | |
| 2.9 | 1040 | 474 | 2.6 | | | | | | | | |
| 3.2 | 940 | 426 | 2.9 | | | | | | | | |
| 3.7 | 810 | 373 | 3.3 | | | | | | | | |
| 0.37KW | | | | | | | | | | | |
| 1.7 | 1860 | 815 | 0.85 | WK77 WR37 WKF77 WR37 WKA77 WR37 WKAF77 WR37 | 4P | 6.3 | 560 | 108.03 | 1.45 | WK 67 | 8P |
| 2.0 | 1580 | 709 | 1.00 | | | 6.6 | 535 | 102.32 | 1.55 | WKF 67 | |
| 2.2 | 1380 | 622 | 1.10 | | | 7.6 | 470 | 90.04 | 1.75 | WKA 67 | |
| 2.5 | 1230 | 552 | 1.25 | | | | | | | WKAF 67 | |
| 2.8 | 1080 | 485 | 1.45 | | | | | | | | |
| 3.2 | 950 | 428 | 1.60 | | | | | | | | |
| 3.8 | 830 | 367 | 1.85 | | | | | | | | |
| 4.2 | 735 | 328 | 2.1 | | | | | | | | |
| 4.8 | 655 | 290 | 2.4 | | | | | | | | |
| 5.5 | 565 | 252 | 2.8 | | | | | | | | |
| 6.2 | 495 | 221 | 3.1 | | | | | | | | |
| 7.1 | 435 | 195 | 3.5 | WK67 WR37 WKF67 WR37 WKA67 WR37 WKAF67 WR37 | 4P | | | | | | 6P |
| 7.9 | 390 | 175 | 4.0 | | | 9.5 | 370 | 144.79 | 2.2 | WK 67 | |
| 9.0 | 340 | 154 | 4.5 | | | 11 | 315 | 123.54 | 2.6 | WKF 67 | |
| 3.3 | 940 | 420 | 0.90 | | | 13 | 275 | 108.03 | 3.0 | WKA 67 | |
| 3.8 | 820 | 361 | 1.00 | | | 15 | 230 | 90.04 | 3.6 | WKAF 67 | |
| 4.3 | 725 | 323 | 1.15 | | | 18 | 196 | 76.37 | 4.2 | | |
| 4.9 | 625 | 279 | 1.30 | | | | | | | | |
| 5.6 | 550 | 246 | 1.50 | | | | | | | | |
| 6.3 | 485 | 217 | 1.70 | | | | | | | | |
| 7.2 | 430 | 191 | 1.90 | | | | | | | | |
| 8.3 | 370 | 166 | 2.2 | | | | | | | | |
| 9.6 | 320 | 144 | 2.5 | WK57 WR37 WKF57 WR37 WKA57 WR37 WKAF57 WR37 | 4P | | | | | | 6P |
| 11 | 275 | 122 | 3.0 | | | 10 | 340 | 145.15 | 1.60 | | |
| 4.9 | 625 | 280 | 0.95 | | | 11 | 315 | 123.85 | 1.90 | WK 57 | |
| 5.6 | 550 | 246 | 1.10 | | | 13 | 275 | 108.29 | 2.2 | WKF 57 | |
| 6.4 | 480 | 215 | 1.25 | | | 13 | 265 | 102.88 | 2.3 | WKA 57 | |
| 7.2 | 430 | 192 | 1.40 | | | 15 | 230 | 90.26 | 2.6 | WKAF 57 | |
| 8.3 | 370 | 166 | 1.60 | | | 18 | 196 | 76.56 | 3.1 | | |
| 9.6 | 325 | 145 | 1.85 | | | 20 | 177 | 69.12 | 3.4 | | |
| 11 | 290 | 129 | 2.1 | | | | | | | | |
| 12 | 245 | 111 | 2.4 | | | | | | | | |
| 14 | 215 | 97 | 2.8 | | | | | | | | |
| 3.9 | 910 | 174.19 | 3.0 | WK 87 | 8P | | | | | | 4P |
| 4.1 | 850 | 164.34 | 3.2 | WKF 87 | | 10 | 340 | 131.87 | 1.20 | | |
| 4.6 | 765 | 147.33 | 3.5 | WKA 87 | | 11 | 310 | 121.48 | 1.30 | | |
| 4.6 | 775 | 197.37 | 3.5 | WK 87 | 6P | 13 | 265 | 104.37 | 1.50 | WK 47 | 4P |
| 5.2 | 685 | 174.19 | 4.0 | WKF 87 | | 15 | 235 | 90.86 | 1.70 | WKF 47 | |
| 5.0 | 705 | 135.28 | 2.2 | WKA 87 | | 16 | 220 | 85.12 | 1.85 | WKA 47 | |
| 5.3 | 670 | 128.52 | 2.3 | WKAF 87 | | 18 | 193 | 75.20 | 2.1 | WKAF 47 | |
| 6.0 | 590 | 113.56 | 2.6 | WKAF 87 | | 20 | 179 | 69.84 | 2.2 | | |
| 7.0 | 505 | 97.05 | 3.1 | WKAF 87 | 8P | 22 | 162 | 63.30 | 2.5 | | 4P |
| 5.8 | 605 | 154.02 | 2.6 | WK 77 | | 14 | 250 | 97.81 | 0.80 | | |
| 6.7 | 530 | 135.28 | 2.9 | WKF 77 | | 16 | 215 | 83.69 | 0.95 | | |
| 7.0 | 505 | 128.52 | 3.1 | WKA 77 | | 19 | 186 | 72.54 | 1.10 | | |
| 7.9 | 445 | 113.56 | 3.5 | WKAF 77 | | 20 | 174 | 67.80 | 1.15 | | |
| 5.0 | 705 | 135.28 | 2.2 | WK 77 | | 24 | 150 | 58.60 | 1.35 | | |
| 5.3 | 670 | 128.52 | 2.3 | WKF 77 | | 28 | 128 | 49.79 | 1.55 | | |
| 6.0 | 590 | 113.56 | 2.6 | WKA 77 | | 31 | 114 | 44.46 | 1.75 | WK 37 | |
| 7.0 | 505 | 97.05 | 3.1 | WKAF 77 | | 36 | 97 | 37.97 | 2.1 | WKF 37 | |
| 5.8 | 605 | 154.02 | 2.6 | WK 77 | | 39 | 91 | 35.57 | 2.2 | WKA 37 | |
| 6.7 | 530 | 135.28 | 2.9 | WKF 77 | 6P | 46 | 77 | 29.96 | 2.6 | WKAF 37 | 4P |
| 7.0 | 505 | 128.52 | 3.1 | WKA 77 | | 48 | 74 | 28.83 | 2.7 | | |
| 7.9 | 445 | 113.56 | 3.5 | WKAF 77 | | 55 | 64 | 24.99 | 3.1 | | |
| 5.8 | 605 | 154.02 | 2.6 | WK 77 | | 59 | 60 | 23.36 | 3.3 | | |
| 6.7 | 530 | 135.28 | 2.9 | WKF 77 | | 68 | 52 | 20.19 | 3.6 | | |
| 7.0 | 505 | 128.52 | 3.1 | WKA 77 | 6P | 80 | 44 | 17.15 | 4.1 | | 4P |
| 7.9 | 445 | 113.56 | 3.5 | WKAF 77 | | 90 | 39 | 15.32 | 4.5 | | |
| 5.8 | 605 | 154.02 | 2.6 | WK 77 | | 105 | 34 | 13.08 | 4.9 | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|--------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 0.37KW | | | | | | | | | | | |
| 114 | 31 | 12.14 | 5.1 | | | 1.4 | 3260 | 951 | 0.85 | | |
| 132 | 27 | 10.49 | 5.9 | | | 1.6 | 2860 | 837 | 0.95 | | |
| 155 | 23 | 8.91 | 7.0 | WK 37 | | 1.9 | 2480 | 726 | 1.10 | | |
| 173 | 20 | 7.96 | 7.6 | WKF 37 | 4P | 2.1 | 2190 | 638 | 1.25 | | |
| 203 | 17 | 6.80 | 8.6 | WKA 37 | | 2.4 | 1920 | 562 | 1.40 | WK87 WR57 | |
| 217 | 16 | 6.37 | 8.9 | WKAF 37 | | 2.9 | 1620 | 474 | 1.65 | WKF87 WR57 | |
| 257 | 14 | 5.36 | 10 | | | 3.2 | 1450 | 426 | 1.85 | WKA87 WR57 | 4P |
| | | | | | | 3.7 | 1260 | 373 | 2.1 | WKAF87WR57 | |
| | | | | | | 4.1 | 1110 | 330 | 2.4 | | |
| | | | | | | 4.6 | 990 | 294 | 2.7 | | |
| | | | | | | 5.4 | 850 | 250 | 3.2 | | |
| | | | | | | 5.8 | 800 | 236 | 3.4 | | |
| | | | | | | 6.8 | 680 | 201 | 4.0 | | |
| 0.55KW | | | | | | | | | | | |
| 0.08 | 55900 | 16978 | 0.90 | | | 2.5 | 1900 | 552 | 0.80 | | |
| 0.10 | 46500 | 14272 | 1.10 | WK187 WR97 | | 2.8 | 1670 | 485 | 0.95 | | |
| 0.10 | 42500 | 13116 | 1.20 | WKA187 WR97 | 4P | 3.2 | 1470 | 428 | 1.05 | | |
| 0.12 | 37400 | 11647 | 1.35 | | | 3.7 | 1270 | 367 | 1.20 | WK77 WR37 | |
| 0.19 | 23900 | 7343 | 2.1 | | | 4.2 | 1130 | 328 | 1.35 | WKF77 WR37 | |
| | | | | | | 4.7 | 1000 | 290 | 1.55 | WKA77 WR37 | 4P |
| | | | | | | 5.4 | 870 | 252 | 1.80 | WKAF77 WR37 | |
| | | | | | | 6.2 | 760 | 221 | 2.0 | | |
| | | | | | | 7.0 | 670 | 195 | 2.3 | | |
| | | | | | | 7.8 | 600 | 175 | 2.6 | | |
| | | | | | | 8.8 | 530 | 154 | 2.9 | | |
| 0.12 | | | | | | | | | | | |
| 0.13 | 38400 | 11573 | 0.85 | | | 4.9 | 960 | 279 | 0.85 | | |
| 0.16 | 33800 | 10264 | 0.95 | | | 5.5 | 840 | 246 | 0.95 | | |
| 0.21 | 28100 | 8628 | 1.15 | WK167 WR97 | | 6.2 | 745 | 217 | 1.10 | WK67 WR37 | |
| 0.25 | 21400 | 6562 | 1.50 | WKA167 WR97 | 4P | 7.1 | 660 | 191 | 1.25 | WKF67 WR37 | |
| 0.33 | 17200 | 5355 | 1.85 | | | 8.2 | 570 | 166 | 1.45 | WKA67 WR37 | 4P |
| 0.39 | 13200 | 4079 | 2.4 | | | 9.4 | 495 | 144 | 1.65 | WKAF67 WR37 | |
| | | | | | | 11 | 420 | 122 | 1.95 | | |
| | | | | | | 7.1 | 660 | 192 | 0.90 | | |
| | | | | | | 8.2 | 575 | 166 | 1.05 | WK57 WR37 | |
| | | | | | | 9.4 | 495 | 145 | 1.20 | WKF57 WR37 | |
| | | | | | | 11 | 445 | 129 | 1.35 | WKA57 WR37 | 4P |
| | | | | | | 12 | 380 | 111 | 1.60 | WKAF57 WR37 | |
| | | | | | | 14 | 335 | 97 | 1.80 | | |
| 0.20 | | | | | | | | | | | |
| 0.23 | 22400 | 6881 | 0.80 | WK157 WR97 | | 3.9 | 1350 | 174.19 | 2.0 | WK 87 | |
| 0.34 | 19300 | 5931 | 0.95 | WKF157 WR97 | | 4.1 | 1270 | 164.34 | 2.1 | WKF 87 | |
| 0.45 | 13000 | 3979 | 1.40 | WKA157 WR97 | 4P | 4.6 | 1140 | 147.32 | 2.4 | WKA 87 | 8P |
| | | | | | | | | | | WKAF 87 | |
| 0.31 | | | | | | | | | | | |
| 0.35 | 14900 | 4423 | 0.85 | | | 4.6 | 1150 | 197.37 | 2.3 | WK 87 | |
| 0.41 | 13000 | 3889 | 1.00 | | | 5.2 | 1020 | 174.19 | 2.7 | WKF 87 | |
| 0.45 | 11100 | 3311 | 1.20 | WK127 WR77 | | 5.5 | 960 | 164.34 | 2.8 | WKA 87 | |
| 0.52 | 8630 | 2607 | 1.50 | WKF127 WR77 | | 6.1 | 860 | 147.33 | 3.1 | WKAF 87 | 6P |
| 0.71 | 6560 | 1926 | 2.0 | WKA127 WR77 | 4P | | | | | | |
| 0.77 | 5980 | 1757 | 2.2 | WKAF127 WR77 | | 5.0 | 1040 | 135.28 | 1.50 | WK 77 | |
| 0.88 | 5220 | 1541 | 2.5 | | | 5.3 | 990 | 128.52 | 1.55 | WKF 77 | |
| 1.0 | 4570 | 1342 | 2.8 | | | 6.0 | 880 | 113.56 | 1.75 | WKA 77 | |
| 1.2 | 3990 | 1177 | 3.3 | | | 7.0 | 750 | 97.05 | 2.1 | WKAF 77 | 8P |
| 1.3 | 3490 | 1025 | 3.7 | | | 5.8 | 900 | 154.02 | 1.70 | WK 77 | |
| | | | | | | 6.7 | 790 | 135.28 | 1.95 | WKF 77 | |
| | | | | | | 7.0 | 750 | 128.52 | 2.1 | WKA 77 | |
| | | | | | | 7.9 | 665 | 113.56 | 2.3 | WKAF 77 | 6P |
| 0.46 | | | | | | | | | | | |
| 0.52 | 10100 | 2977 | 0.80 | | | 8.8 | 595 | 154.02 | 2.6 | | |
| 0.59 | 8770 | 2599 | 0.90 | | | 10 | 520 | 135.28 | 3.0 | WK 77 | |
| 0.70 | 7690 | 2286 | 1.05 | | | 11 | 495 | 128.52 | 3.1 | WKF 77 | |
| 0.79 | 6520 | 1939 | 1.25 | WK107 WR77 | | 12 | 440 | 113.56 | 3.5 | WKA 77 | |
| 0.87 | 5850 | 1713 | 1.35 | WKF107 WR77 | | 14 | 375 | 97.05 | 4.1 | WKAF 77 | 4P |
| 1.0 | 4570 | 1336 | 1.75 | WKA107 WR77 | 4P | | | | | | |
| 1.2 | 3990 | 1166 | 2.0 | WKA107 WR77 | | | | | | | |
| 1.3 | 3450 | 1030 | 2.3 | WKAF107 WR77 | | | | | | | |
| 1.5 | 3000 | 904 | 2.7 | | | | | | | | |
| 1.7 | 2700 | 793 | 3.0 | | | | | | | | |
| 2.0 | 2360 | 696 | 3.4 | | | | | | | | |
| 2.2 | 2050 | 615 | 3.9 | | | | | | | | |
| 0.55 | | | | | | | | | | | |
| 0.95 | 4880 | 1430 | 0.90 | | | 5.8 | 900 | 154.02 | 1.70 | WK 77 | |
| 1.1 | 4380 | 1261 | 1.00 | | | 6.7 | 790 | 135.28 | 1.95 | WKF 77 | |
| 1.2 | 3820 | 1102 | 1.15 | WK97 WR57 | | 7.0 | 750 | 128.52 | 2.1 | WKA 77 | |
| 1.4 | 3320 | 957 | 1.30 | WKF97 WR57 | | 7.9 | 665 | 113.56 | 2.3 | WKAF 77 | 6P |
| 1.6 | 2960 | 855 | 1.45 | WKA97 WR57 | | | | | | | |
| 1.8 | 2520 | 743 | 1.70 | WKAF97 WR57 | 4P | 8.8 | 595 | 154.02 | 2.6 | | |
| 2.1 | 2220 | 652 | 1.95 | WKA97 WR57 | | 10 | 520 | 135.28 | 3.0 | WK 77 | |
| 2.4 | 1970 | 573 | 2.2 | WKAF97 WR57 | | 11 | 495 | 128.52 | 3.1 | WKF 77 | |
| 2.7 | 1700 | 504 | 2.5 | | | 12 | 440 | 113.56 | 3.5 | WKA 77 | |
| 3.1 | 1470 | 437 | 2.9 | | | 14 | 375 | 97.05 | 4.1 | WKAF 77 | 4P |
| 3.6 | 1300 | 382 | 3.3 | | | | | | | | |
| 4.5 | 1040 | 305 | 4.1 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | |
|---------------------------------|--------------------------------|---------------------|---|---------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-----------------------------|--------------------|--|
| 0.55KW | | | | | | 0.75KW | | | | | | |
| 7.3 | 720 | 123.54 | 1.15 | WK 67 | 6P | 0.16 | 38600 | 8628 | 0.85 | WK167 WR97 WKA167 WR97 | 4P | |
| 8.3 | 630 | 108.03 | 1.30 | WKF 67 | | 0.21 | 29300 | 6562 | 1.10 | | | |
| 8.8 | 600 | 102.62 | 1.35 | WKA 67 | | 0.26 | 23700 | 5355 | 1.35 | | | |
| 10 | 525 | 90.04 | 1.55 | WKAF 67 | | 0.34 | 18200 | 4079 | 1.75 | | | |
| 12 | 445 | 76.37 | 1.85 | | | 0.41 | 15100 | 3376 | 2.1 | | | |
| 11 | 475 | 123.54 | 1.70 | WK 67 | 4P | 0.35 | 17800 | 3979 | 1.00 | WK157 WR97 | 4P | |
| 13 | 415 | 108.03 | 1.95 | WKF 67 | | 0.45 | 13600 | 3051 | 1.30 | WKF157 WR97 | | |
| 15 | 350 | 90.04 | 2.4 | WKA 67 | | 0.83 | 7440 | 1659 | 2.4 | WKA157 WR97 | | |
| 18 | 295 | 76.37 | 2.8 | WKAF 67 | | 1.0 | 6040 | 1365 | 3.0 | WKAF157 WR97 | | |
| 8.3 | 630 | 108.29 | 0.95 | 6P | 6P | 0.42 | 15100 | 3311 | 0.85 | WK127 WR77 WKF127 WR77 | 4P | |
| 8.8 | 600 | 102.88 | 1.00 | | | 0.46 | 13700 | 3009 | 0.95 | | | |
| 10 | 525 | 90.26 | 1.15 | | | 0.53 | 11800 | 2607 | 1.10 | | | |
| 12 | 445 | 76.56 | 1.35 | | | 0.72 | 8930 | 1926 | 1.45 | | | |
| 13 | 405 | 69.12 | 1.50 | | | 0.79 | 8150 | 1757 | 1.60 | | | |
| 15 | 355 | 60.81 | 1.70 | | | 0.90 | 7120 | 1541 | 1.85 | | | |
| 16 | 335 | 57.42 | 1.80 | | | 1.0 | 6220 | 1342 | 2.1 | | | |
| 11 | 480 | 123.85 | 1.25 | 4P | 4P | 1.2 | 5440 | 1177 | 2.4 | WK107 WR77 WKF107 WR77 | 4P | |
| 13 | 420 | 108.29 | 1.45 | | | 1.4 | 4750 | 1025 | 2.7 | | | |
| 13 | 395 | 102.88 | 1.50 | | | 1.5 | 4150 | 899 | 3.1 | | | |
| 15 | 350 | 90.26 | 1.70 | | | 0.81 | 7960 | 1713 | 1.00 | | | |
| 18 | 295 | 76.56 | 2.0 | | | 0.89 | 7230 | 1554 | 1.10 | | | |
| 20 | 265 | 69.12 | 2.2 | | | 1.0 | 6210 | 1336 | 1.30 | | | |
| 22 | 235 | 60.81 | 2.6 | | | 1.2 | 5420 | 1166 | 1.50 | | | |
| 24 | 220 | 57.42 | 2.7 | 4P | 4P | 1.3 | 4710 | 1030 | 1.70 | WKA107 WR77 WKAF107 WR77 | 4P | |
| 13 | 405 | 104.37 | 1.00 | | | 1.5 | 4120 | 904 | 1.95 | | | |
| 15 | 350 | 90.86 | 1.15 | | | 1.7 | 3680 | 793 | 2.2 | | | |
| 16 | 330 | 85.12 | 1.20 | | | 2.0 | 3210 | 696 | 2.5 | | | |
| 18 | 290 | 75.20 | 1.40 | | | 2.2 | 2800 | 615 | 2.8 | | | |
| 19 | 270 | 69.84 | 1.50 | | | 1.2 | 5180 | 1102 | 0.85 | WK97 WR57 WKF97 WR57 | 4P | |
| 21 | 245 | 63.30 | 1.65 | | | 1.4 | 4490 | 957 | 0.95 | | | |
| 24 | 220 | 56.83 | 1.80 | 4P | 4P | 1.6 | 4020 | 855 | 1.05 | | | |
| 28 | 189 | 48.95 | 2.1 | | | 1.9 | 3430 | 743 | 1.25 | | | |
| 30 | 178 | 46.04 | 2.2 | | | 2.1 | 3020 | 652 | 1.40 | | | |
| 23 | 225 | 58.60 | 0.90 | | | 2.4 | 2680 | 573 | 1.60 | | | |
| 27 | 192 | 49.79 | 1.05 | | | 2.7 | 2320 | 504 | 1.85 | | | |
| 31 | 172 | 44.46 | 1.15 | 4P | 4P | 3.2 | 2010 | 437 | 2.1 | WKA97 WR57 WKAF97 WR57 | 4P | |
| 36 | 147 | 37.97 | 1.35 | | | 3.6 | 1770 | 382 | 2.4 | | | |
| 38 | 137 | 35.57 | 1.45 | | | 4.5 | 1420 | 305 | 3.0 | | | |
| 45 | 116 | 29.96 | 1.75 | | | 5.4 | 1190 | 258 | 3.6 | | | |
| 47 | 111 | 28.83 | 1.80 | | | 5.9 | 1080 | 232 | 4.0 | | | |
| 54 | 97 | 24.99 | 2.1 | | | 6.9 | 920 | 199 | 4.7 | | | |
| 58 | 90 | 23.36 | 2.2 | | | 1.9 | 3370 | 726 | 0.80 | | | |
| 67 | 78 | 20.19 | 2.4 | WK 37 | 4P | 2.2 | 2970 | 638 | 0.90 | WK87 WR57 WKF87 WR57 | 4P | |
| 79 | 66 | 17.15 | 2.7 | WKF 37 | | 2.5 | 2610 | 562 | 1.05 | | | |
| 89 | 59 | 15.32 | 3.0 | WKA 37 | | 2.9 | 2200 | 474 | 1.25 | | | |
| 104 | 51 | 13.08 | 3.3 | 3.2 | | 1980 | 426 | 1.35 | | | | |
| 112 | 47 | 12.14 | 3.4 | 3.7 | | 1720 | 373 | 1.55 | | | | |
| 130 | 41 | 10.49 | 4.0 | 4.2 | | 1520 | 330 | 1.80 | | | | |
| 153 | 34 | 8.91 | 4.7 | 4.7 | | 1350 | 294 | 2.0 | | | | |
| 171 | 31 | 7.96 | 5.1 | 4P | 4P | 5.5 | 1160 | 250 | 2.3 | WKA87 WR57 WKAF87 WR57 | 4P | |
| 200 | 26 | 6.80 | 5.7 | | | 5.8 | 1100 | 236 | 2.5 | | | |
| 214 | 25 | 6.37 | 5.9 | | | 6.9 | 930 | 201 | 2.9 | | | |
| 254 | 21 | 5.36 | 6.8 | | | 3.8 | 1720 | 367 | 0.90 | | | |
| 38 | | | | | | 4.2 | 1540 | 328 | 1.00 | WK77 WR37 | | |
| 42 | | | | | | 4.8 | 1360 | 290 | 1.15 | WKF77 WR37 | 4P | |
| 48 | | | | | | 5.5 | 1180 | 252 | 1.30 | WKA77 WR37 | | |
| 55 | | | | | | 6.2 | 1030 | 221 | 1.50 | WKAF77 WR37 | | |
| 3.9 | 1830 | 176.05 | 2.3 | 0.75KW | | | | | | WK 97 | 8P | |
| 4.5 | 1590 | 153.21 | 2.7 | | | | | | | WKF 97 | | |
| 4.9 | 1460 | 140.28 | 3.0 | | | | | | | WKA 97 | | |
| | | | | | | | | | | WKAF 97 | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 0.75KW | | | | | | 0.75KW | | | | | |
| 4.7 | 1530 | 147.32 | 1.75 | WK 87 | 8P | 155 | 46 | 8.91 | 3.5 | WK 37 | 4P |
| 5.4 | 1320 | 126.91 | 2.0 | WKF 87 | | 173 | 41 | 7.96 | 3.8 | WKF 37 | |
| 6.0 | 1200 | 115.82 | 2.2 | WKA 87 | | 203 | 35 | 6.80 | 4.2 | WKA 37 | |
| 6.7 | 1070 | 102.71 | 2.5 | WKAF 87 | | 217 | 33 | 6.37 | 4.4 | WKAF 37 | |
| 257 | 28 | 5.36 | 5.0 | | | | | | | | |
| 5.2 | 1390 | 174.19 | 1.95 | WK 87 | 6P | 1.1KW | | | | | |
| 5.5 | 1310 | 164.34 | 2.1 | WKF 87 | | 0.15 | 60700 | 9363 | 0.80 | | |
| 6.1 | 1170 | 147.32 | 2.3 | WKA 87 | | 0.17 | 52400 | 8126 | 0.95 | | |
| 7.1 | 1010 | 126.91 | 2.7 | WKAF 87 | | 0.19 | 48300 | 7343 | 1.05 | | |
| 21 | 44300 | 6747 | 1.15 | | | 0.21 | 44300 | 6747 | 1.15 | WK187 | WR97 |
| 23 | 39200 | 5991 | 1.30 | | | 0.23 | 39200 | 5991 | 1.30 | WKA187 | WR97 |
| 26 | 34900 | 5358 | 1.45 | | | 0.26 | 34900 | 5358 | 1.45 | | |
| 29 | 31200 | 4817 | 1.60 | | | 0.29 | 31200 | 4817 | 1.60 | | |
| 32 | 28300 | 4370 | 1.75 | | | 0.32 | 28300 | 4370 | 1.75 | | |
| 6.7 | 1080 | 135.28 | 1.45 | WK 77 | 6P | 0.26 | 35000 | 5355 | 0.90 | | |
| 7.0 | 1020 | 128.52 | 1.50 | WKF 77 | | 0.29 | 31200 | 4788 | 1.05 | | |
| 7.9 | 900 | 113.56 | 1.70 | WKA 77 | | 0.34 | 26800 | 4079 | 1.20 | | |
| 9.3 | 770 | 97.05 | 2.0 | WKAF 77 | | 0.41 | 22200 | 3376 | 1.45 | | |
| 10 | 710 | 88.97 | 2.2 | | | 0.51 | 18000 | 2755 | 1.80 | WK167 | WR97 |
| 14 | 505 | 97.05 | 3.1 | | | 0.64 | 14600 | 2182 | 2.2 | WKA167 | WR97 |
| 26 | 11300 | 1704 | 2.8 | | | 0.82 | 11300 | 1704 | 2.8 | | |
| 9.9 | 9330 | 1408 | 3.4 | | | 0.99 | 9330 | 1408 | 3.4 | | |
| 1.1 | 8560 | 1296 | 3.7 | | | 1.1 | 8560 | 1296 | 3.7 | | |
| 11 | 640 | 123.54 | 1.30 | | 4P | 0.40 | 22900 | 3516 | 0.80 | | |
| 13 | 560 | 108.03 | 1.45 | | | 0.46 | 20100 | 3051 | 0.90 | | |
| 15 | 465 | 90.04 | 1.75 | WK 67 | | 0.54 | 16900 | 2610 | 1.05 | | |
| 18 | 395 | 76.37 | 2.1 | WKF 67 | | 0.60 | 15100 | 2322 | 1.20 | WK157 | WR97 |
| 20 | 360 | 68.95 | 2.3 | WKA 67 | | 0.84 | 11000 | 1659 | 1.65 | WKF157 | WR97 |
| 23 | 315 | 60.66 | 2.6 | WKAF 67 | | 1.0 | 8970 | 1365 | 2.0 | WKA157 | WR97 |
| 24 | 295 | 57.28 | 2.8 | | | 1.1 | 8030 | 1229 | 2.2 | WKAF157 | WR97 |
| 1.3 | 7150 | 1093 | 2.5 | | | 1.3 | 7150 | 1093 | 2.5 | | |
| 1.5 | 6160 | 942 | 2.9 | | | 1.5 | 6160 | 942 | 2.9 | | |
| 1.6 | 5550 | 854 | 3.2 | | | 1.6 | 5550 | 854 | 3.2 | | |
| 11 | 645 | 123.85 | 0.95 | | 4P | 0.73 | 13100 | 1926 | 1.00 | | |
| 13 | 560 | 108.29 | 1.05 | | | 0.80 | 11900 | 1757 | 1.10 | | |
| 13 | 535 | 102.88 | 1.10 | | | 0.91 | 10400 | 1541 | 1.25 | | |
| 15 | 470 | 90.26 | 1.30 | WK 57 | | 1.0 | 9100 | 1342 | 1.45 | | |
| 18 | 395 | 76.56 | 1.50 | WKF 57 | | 1.2 | 7960 | 1177 | 1.65 | WK127 | WR77 |
| 20 | 360 | 69.12 | 1.65 | WKA 57 | | 1.4 | 6950 | 1025 | 1.85 | WKF127 | WR77 |
| 23 | 315 | 60.81 | 1.920 | WKAF 57 | | 1.6 | 6080 | 899 | 2.1 | WKA127 | WR77 |
| 24 | 300 | 57.42 | 2.0 | | | 1.8 | 5270 | 790 | 2.5 | WKAF127 | WR77 |
| 28 | 255 | 48.89 | 2.4 | | | 2.0 | 4740 | 704 | 2.7 | | |
| 31 | 230 | 44.43 | 2.6 | | | 2.3 | 4090 | 610 | 3.2 | | |
| 18 | 390 | 75.20 | 1.00 | | 4P | 2.5 | 3690 | 549 | 3.5 | | |
| 20 | 365 | 69.84 | 1.10 | | | 2.9 | 3180 | 477 | 4.1 | | |
| 22 | 330 | 63.30 | 1.20 | | | 1.2 | 7920 | 1166 | 1.00 | | |
| 24 | 295 | 56.83 | 1.35 | | | 1.4 | 6920 | 1030 | 1.15 | | |
| 28 | 255 | 48.95 | 1.55 | WK 47 | | 1.5 | 6050 | 904 | 1.30 | | |
| 30 | 240 | 46.04 | 1.65 | WKF 47 | | 1.8 | 5380 | 793 | 1.50 | | |
| 35 | 205 | 39.61 | 1.95 | WKA 47 | | 2.0 | 4700 | 696 | 1.70 | WK107 | WR77 |
| 39 | 184 | 35.39 | 2.2 | WKAF 47 | | 2.3 | 4120 | 615 | 1.95 | WKF107 | WR77 |
| 44 | 162 | 31.30 | 2.5 | | | 2.7 | 3500 | 522 | 2.3 | WKA107 | WR77 |
| 31 | 230 | 44.46 | 0.85 | | 4P | 3.0 | 3080 | 461 | 2.6 | WKAF107 | WR77 |
| 36 | 197 | 37.97 | 1.00 | | | 3.4 | 2720 | 408 | 2.9 | | |
| 39 | 185 | 35.57 | 1.10 | | | 3.8 | 2450 | 364 | 3.3 | | |
| 46 | 156 | 29.96 | 1.30 | | | 4.4 | 2140 | 318 | 3.7 | | |
| 48 | 150 | 28.83 | 1.35 | WK 37 | | 1.9 | 5030 | 743 | 0.85 | | |
| 55 | 130 | 24.99 | 1.55 | WKF 37 | | 2.2 | 4420 | 652 | 0.95 | | |
| 59 | 121 | 23.36 | 1.60 | WKA 37 | | 2.4 | 3910 | 573 | 1.10 | WK97 | WR57 |
| 68 | 105 | 20.19 | 1.75 | WKAF 37 | | 2.8 | 3400 | 504 | 1.25 | WKF97 | WR57 |
| 80 | 89 | 17.15 | 2.0 | | | 3.2 | 2940 | 437 | 1.45 | WKA97 | WR57 |
| 90 | 80 | 15.32 | 2.2 | | | 3.7 | 2590 | 382 | 1.65 | WKAF97 | WR57 |
| 105 | 68 | 13.08 | 2.4 | | | 4.1 | 2300 | 342 | 1.85 | | |
| 114 | 63 | 12.14 | 2.5 | | | | | | | | |
| 132 | 54 | 10.49 | 2.9 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 1.1KW | | | | | | 1.1KW | | | | | |
| 3.0 | 3220 | 474 | 0.85 | | | 58 | 181 | 24.05 | 3.3 | | |
| 3.3 | 2890 | 426 | 0.95 | | | 62 | 170 | 22.71 | 3.5 | | |
| 3.8 | 2520 | 373 | 1.05 | WK87 | WR57 | 72 | 145 | 19.34 | 4.0 | | |
| 4.2 | 2230 | 330 | 1.20 | WKF87 | WR57 | 80 | 132 | 17.57 | 4.2 | | |
| 4.8 | 1980 | 294 | 1.35 | WKA87 | WR57 | 92 | 114 | 15.22 | 4.7 | WK 57 | |
| 5.6 | 1700 | 250 | 1.60 | WKA87 | WR57 | 106 | 99 | 13.25 | 5.1 | WKF 57 | |
| 5.9 | 1600 | 236 | 1.70 | | | 117 | 90 | 11.92 | 4.6 | WKA 57 | |
| 7.0 | 1360 | 201 | 2.0 | | | 124 | 85 | 11.26 | 4.9 | WKA87 | |
| 1.1KW | | | | | | 146 | 72 | 9.59 | 5.6 | | |
| 3.9 | 2720 | 176.05 | 1.60 | WK 97 | | 161 | 65 | 8.71 | 6.0 | | |
| 4.4 | 2370 | 153.21 | 1.80 | WKF 97 | | 186 | 57 | 7.55 | 6.4 | | |
| 4.8 | 2170 | 140.28 | 2.0 | WKA 97 | | 213 | 49 | 6.57 | 7.0 | | |
| 5.5 | 1910 | 123.93 | 2.2 | WKA87 | | | | | | | |
| 1.1KW | | | | | | 25 | 425 | 56.83 | 0.95 | | |
| 5.2 | 2010 | 176.05 | 2.1 | WK 97 | | 29 | 265 | 48.95 | 1.10 | | |
| 6.0 | 1750 | 153.21 | 2.5 | WKF 97 | | 30 | 345 | 46.04 | 1.15 | WK 47 | |
| 6.6 | 1600 | 140.28 | 2.7 | WKA 97 | | 35 | 295 | 39.61 | 1.35 | WKF 47 | |
| 7.4 | 1420 | 123.93 | 3.0 | WKA87 | | 40 | 265 | 35.39 | 1.50 | WKA 47 | |
| 1.1KW | | | | | | 45 | 235 | 31.30 | 1.70 | WKA87 | |
| 7.9 | 1320 | 176.05 | 3.3 | WK 97 | | 48 | 220 | 29.32 | 1.80 | WKA87 | |
| 9.1 | 1150 | 153.21 | 3.7 | WKF 97 | | 54 | 194 | 25.91 | 2.1 | | |
| 10 | 1050 | 140.28 | 4.1 | WKA 97 | | 64 | 164 | 21.81 | 2.4 | | |
| 1.1KW | | | | | | 72 | 147 | 19.58 | 2.7 | | |
| 5.3 | 1990 | 174.19 | 1.35 | WK 87 | | | | | | | |
| 5.6 | 1880 | 164.34 | 1.45 | WKF 87 | | 47 | 225 | 29.96 | 0.90 | | |
| 6.2 | 1680 | 147.33 | 1.60 | WKA 87 | | 56 | 188 | 24.99 | 1.05 | | |
| 7.2 | 1450 | 126.91 | 1.85 | WKA87 | | 60 | 175 | 23.36 | 1.10 | | |
| 1.1KW | | | | | | 69 | 152 | 20.19 | 1.20 | | |
| 8.0 | 1310 | 174.19 | 2.1 | | | 82 | 129 | 17.15 | 1.40 | | |
| 8.5 | 1230 | 164.34 | 2.2 | WK 87 | | 91 | 115 | 15.32 | 1.50 | WK 37 | |
| 9.5 | 1110 | 147.32 | 2.4 | WKF 87 | | 107 | 98 | 13.08 | 1.70 | WKF 37 | |
| 11 | 950 | 126.91 | 2.8 | WKA 87 | | 115 | 91 | 12.14 | 1.75 | WKA 37 | |
| 12 | 870 | 115.82 | 3.1 | WKA87 | | 133 | 79 | 10.49 | 2.0 | WKA87 | |
| 1.1KW | | | | | | 157 | 67 | 8.91 | 2.4 | | |
| 6.8 | 1540 | 135.28 | 1.00 | WK 77 | | 176 | 60 | 7.96 | 2.6 | | |
| 7.2 | 1470 | 128.52 | 1.05 | WKF 77 | | 206 | 51 | 6.80 | 2.9 | | |
| 8.1 | 1300 | 113.56 | 1.20 | WKA 77 | | 220 | 48 | 6.37 | 3.0 | | |
| 9.5 | 1110 | 97.05 | 1.40 | WKA87 | | 261 | 40 | 5.36 | 3.5 | | |
| 1.5KW | | | | | | | | | | | |
| 10 | 1020 | 135.28 | 1.55 | | | 0.21 | 60700 | 6747 | 0.80 | | |
| 11 | 960 | 128.52 | 1.60 | | | 0.24 | 53700 | 5991 | 0.95 | | |
| 12 | 850 | 113.56 | 1.80 | WK 77 | | 0.26 | 47900 | 5358 | 1.05 | | |
| 14 | 730 | 97.05 | 2.1 | WKF 77 | | 0.29 | 42900 | 4817 | 1.15 | | |
| 16 | 670 | 88.97 | 2.3 | WKA 77 | | 0.32 | 38900 | 4370 | 1.30 | WK187 | WR97 |
| 18 | 585 | 78.07 | 2.7 | WKA87 | | 0.39 | 33000 | 3609 | 1.50 | WKA187 | WR97 |
| 19 | 555 | 73.99 | 2.8 | | | 0.46 | 27800 | 3062 | 1.80 | | |
| 1.5KW | | | | | | 0.56 | 22800 | 2519 | 2.2 | | |
| 13 | 810 | 108.03 | 1.00 | | | 0.62 | 20400 | 2268 | 2.5 | | |
| 14 | 770 | 102.62 | 1.05 | | | | | | | | |
| 16 | 675 | 90.04 | 1.20 | | | 0.35 | 36700 | 4079 | 0.85 | | |
| 18 | 575 | 76.37 | 1.45 | | | 0.42 | 30400 | 3376 | 1.05 | | |
| 20 | 515 | 68.95 | 1.60 | | | 0.51 | 24700 | 2755 | 1.30 | | |
| 23 | 455 | 60.66 | 1.80 | WK 67 | | 0.65 | 19900 | 2182 | 1.60 | WK167 | WR97 |
| 24 | 430 | 57.28 | 1.90 | WKF 67 | | 0.83 | 15500 | 1704 | 2.1 | WKA167 | WR97 |
| 29 | 365 | 48.77 | 2.2 | WKA 67 | | 1.0 | 12800 | 1408 | 2.5 | | |
| 32 | 335 | 44.32 | 2.5 | WKA87 | | 1.1 | 11800 | 1296 | 2.7 | | |
| 36 | 290 | 38.39 | 2.8 | | | | | | | | |
| 1.5KW | | | | | | 0.61 | 20700 | 2322 | 0.85 | | |
| 16 | 675 | 90.26 | 0.90 | | | 0.85 | 15100 | 1659 | 1.20 | | |
| 18 | 575 | 76.56 | 1.05 | | | 1.0 | 12300 | 1365 | 1.45 | | |
| 20 | 520 | 69.12 | 1.15 | | | 1.1 | 11100 | 1229 | 1.65 | WK157 | WR97 |
| 23 | 455 | 60.81 | 1.30 | | | 1.3 | 9840 | 1093 | 1.85 | WKF157 | WR97 |
| 24 | 430 | 57.42 | 1.40 | WK 57 | | 1.5 | 8480 | 942 | 2.1 | WKA157 | WR97 |
| 29 | 365 | 48.89 | 1.65 | WKF 57 | | 1.6 | 7650 | 854 | 2.3 | WKA87 | WR97 |
| 32 | 335 | 44.43 | 1.80 | WKA 57 | | 2.5 | 5050 | 567 | 3.6 | WKA87 | WR97 |
| 36 | 290 | 38.49 | 2.1 | WKA87 | | 2.8 | 4490 | 504 | 4.0 | | |
| 39 | 270 | 35.70 | 2.2 | | | | | | | | |
| 46 | 225 | 30.28 | 2.6 | | | | | | | | |
| 51 | 205 | 27.34 | 2.9 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 1.5KW | | | | | | | | | | | |
| 2.6 | 4820 | 536 | 2.7 | WK127 | WR87 | 6.2 | 2290 | 147.33 | 1.20 | WK 87 | |
| 3.4 | 3770 | 418 | 3.5 | WKF127 | WR87 | 7.2 | 1980 | 126.91 | 1.35 | WKF 87 | |
| 3.8 | 3330 | 367 | 3.9 | WKA127 | WR87 | 7.9 | 1800 | 115.82 | 1.50 | WKA 87 | 6P |
| | | | | WKAF127 | WR87 | 9.0 | 1600 | 102.71 | 1.70 | WKAF 87 | |
| 1.5KW | | | | | | | | | | | |
| 0.80 | 16200 | 1757 | 0.80 | | | 8.1 | 1770 | 174.19 | 1.55 | | |
| 0.91 | 14200 | 1541 | 0.90 | | | 8.6 | 1670 | 164.34 | 1.60 | | |
| 1.0 | 12400 | 1342 | 1.05 | | | 9.6 | 1500 | 147.32 | 1.80 | WK 87 | |
| 1.2 | 10900 | 1177 | 1.20 | | | 11 | 1290 | 126.91 | 2.1 | WKF 87 | |
| 1.4 | 9470 | 1025 | 1.35 | | | 12 | 1180 | 115.82 | 2.3 | WKA 87 | 4P |
| 1.6 | 8300 | 899 | 1.55 | WK127 | WR77 | 14 | 1040 | 102.71 | 2.6 | WKAF 87 | |
| 1.8 | 7210 | 790 | 1.80 | WKF127 | WR77 | 16 | 880 | 86.34 | 3.1 | | |
| 2.0 | 6480 | 704 | 2.0 | WKA127 | WR77 | | | | | | |
| 2.3 | 5590 | 610 | 2.3 | WKAF127 | WR77 | 8.1 | 1770 | 113.56 | 0.90 | WK 77 | |
| 2.6 | 5040 | 549 | 2.6 | | | 9.5 | 1510 | 97.05 | 1.05 | WKF 77 | |
| 3.0 | 4360 | 477 | 3.0 | | | 10 | 1390 | 88.97 | 1.10 | WKA 77 | 6P |
| 3.4 | 3840 | 418 | 3.4 | | | 12 | 1220 | 78.07 | 1.30 | WKAF 77 | |
| 1.4KW | | | | | | | | | | | |
| 1.4 | 9460 | 1030 | 0.85 | | | 10 | 1370 | 135.28 | 1.15 | | |
| 1.6 | 8280 | 904 | 0.95 | | | 11 | 1310 | 128.52 | 1.20 | | |
| 1.8 | 7330 | 793 | 1.10 | | | 12 | 1150 | 113.56 | 1.35 | | |
| 2.0 | 6420 | 696 | 1.25 | WK107 | WR77 | 15 | 990 | 97.05 | 1.55 | | |
| 2.3 | 5640 | 615 | 1.40 | WKF107 | WR77 | 16 | 900 | 88.97 | 1.70 | WK 77 | |
| 2.7 | 4780 | 522 | 1.65 | WKA107 | WR77 | 18 | 795 | 78.07 | 1.95 | WKF 77 | |
| 3.1 | 4210 | 461 | 1.90 | WKAF107 | WR77 | 19 | 750 | 73.99 | 2.1 | WKA 77 | 4P |
| 3.5 | 3720 | 408 | 2.2 | | | 22 | 660 | 64.76 | 2.4 | WKAF 77 | |
| 3.9 | 3350 | 364 | 2.4 | | | 24 | 595 | 58.34 | 2.6 | | |
| 4.4 | 2920 | 318 | 2.7 | | | 28 | 520 | 51.18 | 3.0 | | |
| | | | | | | 31 | 460 | 45.16 | 3.4 | | |
| | | | | | | 35 | 405 | 40.04 | 3.8 | | |
| 1.4KW | | | | | | | | | | | |
| 2.5 | 5320 | 573 | 0.80 | | | 16 | 910 | 90.04 | 0.90 | | |
| 2.8 | 4650 | 504 | 0.95 | | | 18 | 775 | 76.37 | 1.05 | | |
| 3.2 | 4020 | 437 | 1.05 | | | 20 | 700 | 68.95 | 1.15 | | |
| 3.7 | 3540 | 382 | 1.20 | | | 23 | 615 | 60.66 | 1.35 | | |
| 4.1 | 3140 | 342 | 1.35 | WKF97 | WR57 | 25 | 580 | 57.28 | 1.40 | | |
| 4.6 | 2820 | 305 | 1.50 | WKA97 | WR57 | 29 | 495 | 48.77 | 1.65 | WK 67 | |
| 5.5 | 2380 | 258 | 1.80 | WKAF97 | WR57 | 32 | 450 | 44.32 | 1.80 | WKF 67 | |
| 6.1 | 2140 | 232 | 2.0 | | | 37 | 390 | 38.39 | 2.0 | WKA 67 | 4P |
| 7.1 | 1840 | 199 | 2.3 | | | 40 | 360 | 35.62 | 2.3 | WKAF 67 | |
| | | | | | | 47 | 305 | 30.22 | 2.7 | | |
| | | | | | | 52 | 275 | 27.28 | 3.0 | | |
| | | | | | | 59 | 245 | 24.00 | 3.3 | | |
| 1.4KW | | | | | | | | | | | |
| 4.3 | 3040 | 330 | 0.90 | | | 23 | 620 | 60.81 | 0.95 | | |
| 4.8 | 2700 | 294 | 1.00 | | | 25 | 585 | 57.42 | 1.05 | | |
| 5.6 | 2310 | 250 | 1.15 | WK87 | WR57 | 29 | 495 | 48.89 | 1.20 | | |
| 6.0 | 2180 | 236 | 1.25 | WKF87 | WR57 | 32 | 450 | 44.43 | 1.35 | | |
| 7.0 | 1860 | 201 | 1.45 | WKA87 | WR57 | 37 | 390 | 38.49 | 1.55 | WK 57 | |
| 7.7 | 1690 | 183 | 1.60 | WKAF87 | WR57 | 39 | 365 | 35.70 | 1.65 | WKF 57 | |
| | | | | | | 47 | 310 | 30.28 | 1.95 | WKA 57 | 4P |
| | | | | | | 52 | 280 | 27.34 | 2.2 | WKAF 57 | |
| | | | | | | 59 | 245 | 24.05 | 2.5 | | |
| | | | | | | 62 | 230 | 22.71 | 2.6 | | |
| | | | | | | 73 | 196 | 19.34 | 2.9 | | |
| 1.4KW | | | | | | | | | | | |
| 4.9 | 2940 | 143.47 | 2.7 | WK 107 | | 36 | 400 | 39.61 | 1.00 | | |
| 5.8 | 2490 | 121.46 | 3.2 | WKF 107 | | 40 | 360 | 35.39 | 1.10 | | |
| 6.2 | 2300 | 112.41 | 3.5 | WKA 107 | | 45 | 320 | 31.30 | 1.25 | | |
| | | | | | | 48 | 300 | 29.32 | 1.35 | | |
| | | | | | | 54 | 265 | 25.91 | 1.50 | | |
| | | | | | | 65 | 220 | 21.81 | 1.80 | WK 47 | |
| | | | | | | 72 | 199 | 19.58 | 2.0 | WKF 47 | |
| | | | | | | 84 | 171 | 16.86 | 2.2 | WKA 47 | |
| | | | | | | 89 | 161 | 15.86 | 2.4 | WKAF 47 | 4P |
| | | | | | | 103 | 139 | 13.65 | 2.6 | | |
| | | | | | | 116 | 124 | 12.19 | 2.8 | | |
| | | | | | | 120 | 120 | 11.77 | 2.3 | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 1.5KW | | | | | | | | | | | |
| 60 | 235 | 23.36 | 0.80 | | | 3.7 | 5210 | 382 | 0.80 | | |
| 70 | 205 | 20.19 | 0.90 | | | 4.1 | 4640 | 342 | 0.95 | WK97 | WR57 |
| 82 | 174 | 17.15 | 1.05 | | | 4.6 | 4170 | 305 | 1.05 | WKF97 | WR57 |
| 92 | 156 | 15.32 | 1.10 | | | 5.5 | 3510 | 258 | 1.20 | WKA97 | WR57 |
| 108 | 133 | 13.08 | 1.25 | WK 37 | | 6.1 | 3160 | 232 | 1.35 | WKA97 | WR57 |
| 116 | 123 | 12.14 | 1.30 | WKF 37 | 4P | 7.1 | 2710 | 199 | 1.60 | | |
| 134 | 107 | 10.49 | 1.50 | WKA 37 | | | | | | | |
| 158 | 91 | 8.91 | 1.75 | WKA97 37 | | 4.9 | 4310 | 143.47 | 1.85 | WK 107 | |
| 177 | 81 | 7.96 | 1.90 | | | 5.8 | 3650 | 121.46 | 2.2 | WKF 107 | |
| 207 | 69 | 6.80 | 2.2 | | | 6.2 | 3370 | 112.41 | 2.4 | WKA 107 | |
| 221 | 65 | 6.37 | 2.2 | | | 6.9 | 3020 | 100.75 | 2.7 | WKA97 107 | |
| 263 | 55 | 5.36 | 2.6 | | | | | | | | |
| 2.2KW | | | | | | | | | | | |
| 0.32 | 57900 | 4370 | 0.85 | | | 6.1 | 3420 | 153.21 | 1.25 | WK 97 | |
| 0.50 | 37000 | 2818 | 1.35 | | | 6.7 | 3140 | 140.28 | 1.35 | WKF 97 | |
| 0.39 | 48800 | 3609 | 1.00 | | | 7.6 | 2770 | 123.93 | 1.55 | WKA 97 | |
| 0.46 | 41300 | 3062 | 1.20 | | | 8.9 | 2350 | 105.13 | 1.85 | WKA97 97 | |
| 0.56 | 33800 | 2519 | 1.50 | WK187 | WR97 | 4P | 8.0 | 2620 | 176.05 | 1.65 | |
| 0.62 | 30400 | 2268 | 1.65 | WKA187 | WR97 | | 9.2 | 2280 | 153.21 | 1.90 | WK 97 |
| 0.69 | 27400 | 2054 | 1.80 | | | | 10 | 2090 | 140.28 | 2.1 | WKF 97 |
| 0.77 | 24200 | 1821 | 2.1 | | | | 11 | 1850 | 123.93 | 2.3 | WKA 97 |
| 0.88 | 21400 | 1605 | 2.3 | | | | 13 | 1570 | 105.13 | 2.8 | WKA97 97 |
| | | | | | | | 15 | 1440 | 96.80 | 3.0 | |
| 0.51 | 36600 | 2755 | 0.85 | | | 9.6 | 2200 | 147.32 | 1.25 | | |
| 0.62 | 29800 | 2263 | 1.05 | | | 11 | 1890 | 126.91 | 1.45 | | |
| 0.65 | 29500 | 2182 | 1.10 | | | 12 | 1730 | 115.82 | 1.55 | | |
| 0.83 | 22900 | 1704 | 1.40 | WK167 | WR97 | 4P | 14 | 1530 | 102.71 | 1.75 | WK 87 |
| 1.0 | 19000 | 1408 | 1.70 | WKA167 | WR97 | | 16 | 1290 | 86.34 | 2.1 | WKF 87 |
| 1.1 | 17400 | 1296 | 1.85 | | | | 18 | 1180 | 79.34 | 2.3 | WKA 87 |
| 1.3 | 14700 | 1101 | 2.2 | | | | 20 | 1050 | 70.46 | 2.6 | WKA97 87 |
| 1.5 | 12600 | 944 | 2.5 | | | | 22 | 940 | 63.00 | 2.9 | |
| 0.85 | 22400 | 1659 | 0.80 | | | 12 | 1690 | 113.56 | 0.90 | | |
| 1.0 | 18300 | 1365 | 1.00 | WK157 | WR97 | 4P | 15 | 1450 | 97.05 | 1.05 | |
| 1.1 | 16500 | 1229 | 1.10 | WKF157 | WR97 | | 16 | 1330 | 88.97 | 1.15 | |
| 1.3 | 14600 | 1093 | 1.25 | WKA157 | WR97 | | 18 | 1160 | 78.07 | 1.35 | |
| 1.5 | 12600 | 942 | 1.45 | WKA157 | WR97 | | 19 | 1100 | 73.99 | 1.40 | |
| 1.6 | 11400 | 854 | 1.60 | WKA157 | WR97 | | 22 | 960 | 64.76 | 1.60 | WK 77 |
| 1.9 | 9990 | 756 | 1.80 | | | | 24 | 870 | 58.34 | 1.80 | WKF 77 |
| | | | | | | | 28 | 765 | 51.18 | 2.0 | WKA 77 |
| 2.6 | 7180 | 536 | 1.80 | WK127 | WR87 | 4P | 31 | 675 | 45.16 | 2.3 | WKA97 77 |
| 3.0 | 6310 | 473 | 2.1 | WKF127 | WR87 | | 35 | 595 | 40.04 | 2.6 | |
| 3.4 | 5600 | 418 | 2.3 | WKA127 | WR87 | | 40 | 525 | 35.19 | 3.0 | |
| 3.8 | 4950 | 367 | 2.6 | WKA127 | WR87 | | 46 | 460 | 30.88 | 3.4 | |
| 4.3 | 4440 | 330 | 2.9 | WKA127 | WR87 | | 48 | 435 | 29.26 | 3.6 | |
| | | | | | | | 55 | 380 | 25.61 | 4.1 | |
| 1.4 | 14000 | 1025 | 0.95 | | | 23 | 900 | 60.66 | 0.90 | | |
| 1.6 | 12200 | 899 | 1.05 | | | 25 | 850 | 57.28 | 0.95 | | |
| 1.8 | 10700 | 790 | 1.20 | WK127 | WR77 | 4P | 29 | 725 | 48.77 | 1.15 | |
| 2.0 | 9580 | 704 | 1.35 | WKF127 | WR77 | | 32 | 660 | 44.32 | 1.25 | |
| 2.3 | 8280 | 610 | 1.55 | WKA127 | WR77 | | 37 | 570 | 38.39 | 1.40 | |
| 2.6 | 7460 | 549 | 1.75 | WKA127 | WR77 | | 40 | 530 | 35.61 | 1.55 | |
| 3.0 | 6460 | 477 | 2.0 | WKA127 | WR77 | | 47 | 450 | 30.21 | 1.80 | |
| 3.4 | 5680 | 418 | 2.3 | | | | 52 | 405 | 27.27 | 2.0 | |
| | | | | | | | 59 | 360 | 23.99 | 2.2 | WK 67 |
| 2.3 | 8340 | 615 | 0.95 | | | | 62 | 340 | 22.66 | 2.3 | WKF 67 |
| 2.7 | 7070 | 522 | 1.15 | | | | 73 | 285 | 19.29 | 2.6 | WKA 67 |
| 3.1 | 6230 | 461 | 1.30 | WK107 | WR77 | 4P | 80 | 260 | 17.53 | 2.8 | WKA97 67 |
| 3.5 | 5520 | 408 | 1.45 | WKF107 | WR77 | | 93 | 225 | 15.19 | 3.1 | |
| 3.9 | 4940 | 364 | 1.60 | WKA107 | WR77 | | 107 | 197 | 13.22 | 3.4 | |
| 4.4 | 4320 | 318 | 1.85 | WKA107 | WR77 | | 113 | 186 | 12.48 | 2.8 | |
| 4.9 | 3890 | 286 | 2.1 | | | | 133 | 158 | 10.63 | 3.2 | |
| 5.6 | 3410 | 251 | 2.3 | | | | 146 | 144 | 9.66 | 3.3 | |
| | | | | | | | 169 | 125 | 8.37 | 3.5 | |
| | | | | | | | 194 | 109 | 7.28 | 3.9 | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 2.2KW | | | | | | 3.0KW | | | | | |
| 32 | 660 | 44.43 | 0.90 | | | 1.8 | 14800 | 790 | 0.90 | | |
| 37 | 575 | 38.49 | 1.05 | | | 2.0 | 13200 | 704 | 1.00 | WK127 | WR77 |
| 39 | 530 | 35.70 | 1.15 | | | 2.3 | 11400 | 610 | 1.15 | WKF127 | WR77 |
| 47 | 450 | 30.28 | 1.35 | | | 2.5 | 10300 | 549 | 1.25 | WKA127 | WR77 |
| 52 | 405 | 27.34 | 1.45 | WK 57 | 4P | 2.9 | 8920 | 477 | 1.45 | WKA127 | WR77 |
| 59 | 360 | 24.05 | 1.65 | WKF 57 | | 3.3 | 7840 | 418 | 1.65 | | |
| 62 | 340 | 22.71 | 1.75 | WKA 57 | | | | | | | |
| 73 | 290 | 19.34 | 2.0 | WKA127 | | | | | | | |
| 80 | 260 | 17.57 | 2.1 | | | 3.0 | 8610 | 461 | 0.95 | | |
| 93 | 225 | 15.22 | 2.4 | | | 3.4 | 7620 | 408 | 1.05 | | |
| 106 | 197 | 13.25 | 2.6 | | | 3.8 | 6820 | 364 | 1.15 | | |
| 118 | 178 | 11.92 | 2.3 | | | 4.4 | 5960 | 318 | 1.35 | WK107 | WR77 |
| 125 | 168 | 11.26 | 2.5 | | | 4.9 | 5370 | 286 | 1.50 | WKF107 | WR77 |
| | | | | | | 5.6 | 4700 | 251 | 1.70 | WKA107 | WR77 |
| | | | | | | 6.3 | 4150 | 222 | 1.95 | WKA107 | WR77 |
| | | | | | | 7.1 | 3670 | 196 | 2.2 | | |
| | | | | | | 8.1 | 3250 | 174 | 2.2 | | |
| | | | | | | 9.1 | 2880 | 154 | 2.5 | | |
| | | | | | | 10 | 2610 | 140 | 2.8 | | |
| | | | | | | | | | | | |
| 54 | 385 | 25.91 | 1.05 | | | 5.4 | 4840 | 258 | 0.90 | WK97 | WR57 |
| 65 | 325 | 21.81 | 1.25 | | | 6.0 | 4360 | 232 | 1.00 | WKF97 | WR57 |
| 72 | 290 | 19.58 | 1.35 | | | 7.0 | 3740 | 199 | 1.15 | WKA97 | WR57 |
| 84 | 250 | 16.86 | 1.50 | WK 47 | 4P | | | | | | |
| 89 | 235 | 15.86 | 1.60 | WKF 47 | | | | | | | |
| 103 | 205 | 13.65 | 1.75 | WKA 47 | | | | | | | |
| 116 | 182 | 12.19 | 1.95 | WKA107 | | | | | | | |
| 120 | 175 | 11.77 | 1.60 | | | | | | | | |
| 133 | 157 | 10.56 | 1.80 | | | | | | | | |
| 155 | 136 | 9.10 | 2.1 | | | | | | | | |
| | | | | | | | | | | | |
| 108 | 195 | 13.08 | 0.85 | | | 5.0 | 5710 | 143.47 | 1.40 | WK 107 | 8P |
| 134 | 156 | 10.49 | 1.00 | WK 37 | | 5.9 | 4830 | 121.46 | 1.65 | WKF 107 | |
| 158 | 133 | 8.91 | 1.20 | WKF 37 | | 6.4 | 4470 | 112.41 | 1.80 | WKA 107 | |
| 177 | 119 | 7.96 | 1.30 | WKA 37 | | 7.2 | 4010 | 100.75 | 2.0 | WKA107 | |
| 207 | 101 | 6.80 | 1.50 | | | 7.9 | 3620 | 90.96 | 2.2 | WKA107 | |
| 221 | 95 | 6.37 | 1.55 | WKA107 | | | | | | | |
| 263 | 80 | 5.36 | 1.75 | | | | | | | | |
| | | | | | | | | | | | |
| 3.0KW | | | | | | 6.6 | 4370 | 143.47 | 1.85 | WK 107 | 6P |
| 0.50 | 51300 | 2818 | 0.95 | | | 7.7 | 3700 | 121.46 | 2.2 | WKF 107 | |
| 0.46 | 57100 | 3062 | 0.90 | | | 8.4 | 3430 | 112.41 | 2.3 | WKA 107 | |
| 0.56 | 46800 | 2519 | 1.05 | WK187 | WR97 | 9.3 | 3070 | 100.75 | 2.6 | WKA107 | |
| 0.62 | 42100 | 2268 | 1.20 | WKA187 | WR97 | | | | | | |
| 0.68 | 38000 | 2054 | 1.30 | | | | | | | | |
| 0.77 | 33600 | 1821 | 1.50 | | | | | | | | |
| 0.87 | 29700 | 1605 | 1.70 | | | | | | | | |
| 1.0 | 25600 | 1395 | 1.95 | | | | | | | | |
| 1.2 | 22100 | 1196 | 2.3 | | | | | | | | |
| | | | | | | | | | | | |
| 0.82 | 31700 | 1704 | 1.00 | | | 7.6 | 3780 | 123.93 | 1.15 | WK 97 | 6P |
| 0.99 | 26200 | 1408 | 1.20 | | | 8.9 | 3200 | 105.13 | 1.35 | WKF 97 | |
| 1.1 | 24100 | 1296 | 1.35 | | | 9.7 | 2950 | 96.80 | 1.45 | WKA 97 | |
| 1.3 | 20300 | 1101 | 1.55 | WK167 | WR97 | 11 | 2640 | 86.52 | 1.65 | WKA167 | |
| 1.5 | 17500 | 944 | 1.85 | WKA167 | WR97 | | | | | | |
| 1.7 | 15500 | 843 | 2.1 | | | | | | | | |
| 1.9 | 14000 | 757 | 2.3 | | | | | | | | |
| | | | | | | | | | | | |
| 1.1 | 22800 | 1229 | 0.80 | | | 7.9 | 3600 | 176.05 | 1.20 | | 4P |
| 1.3 | 20300 | 1093 | 0.90 | WK157 | WR97 | 9.1 | 3140 | 153.21 | 1.35 | | |
| 1.5 | 17500 | 942 | 1.05 | WKF157 | WR97 | 10 | 2870 | 140.28 | 1.50 | | |
| 1.6 | 15800 | 854 | 1.15 | WKA157 | WR97 | 11 | 2540 | 123.93 | 1.70 | | |
| 1.9 | 13900 | 756 | 1.30 | WKA157 | WR97 | 13 | 2150 | 105.13 | 2.0 | WKA157 | |
| 2.5 | 10500 | 567 | 1.70 | WKA157 | WR97 | 14 | 1980 | 96.80 | 2.2 | WKA157 | |
| 2.8 | 9310 | 504 | 1.95 | | | 16 | 1770 | 86.52 | 2.4 | WKF157 | |
| | | | | | | 18 | 1590 | 77.89 | 2.7 | WKA157 | |
| | | | | | | 20 | 1440 | 70.54 | 3.0 | WKA157 | |
| | | | | | | 22 | 1280 | 62.55 | 3.4 | | |
| | | | | | | 25 | 1160 | 56.55 | 3.7 | | |
| | | | | | | | | | | | |
| 2.6 | 9940 | 536 | 1.30 | | | 9.5 | 3010 | 147.33 | 0.90 | | 4P |
| 3.0 | 8750 | 473 | 1.50 | WK127 | WR87 | 11 | 2600 | 126.91 | 1.05 | | |
| 3.3 | 7760 | 418 | 1.70 | WKF127 | WR87 | 12 | 2370 | 115.82 | 1.15 | | |
| 3.8 | 6840 | 367 | 1.90 | WKA127 | WR87 | 14 | 2100 | 102.71 | 1.30 | | |
| 4.2 | 6140 | 330 | 2.1 | WKA127 | WR87 | 16 | 1770 | 86.34 | 1.55 | | |
| 4.9 | 5300 | 287 | 2.5 | WKA127 | WR87 | 18 | 1620 | 79.34 | 1.65 | WKA127 | |
| | | | | | | 20 | 1440 | 70.46 | 1.85 | WKA127 | |
| | | | | | | 22 | 1290 | 63.00 | 2.1 | WKA127 | |
| | | | | | | 25 | 1160 | 56.64 | 2.3 | WKA127 | |
| | | | | | | 28 | 1010 | 49.16 | 2.7 | | |
| | | | | | | 32 | 900 | 44.02 | 2.9 | | |
| | | | | | | 38 | 745 | 36.52 | 3.3 | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 3.0KW | | | | | | | | | | | |
| 16 | 1820 | 88.97 | 0.85 | | | 1.0 | 34000 | 1395 | 1.45 | | |
| 18 | 1600 | 78.07 | 0.95 | | | 1.2 | 29200 | 1196 | 1.70 | WK187 | WR97 |
| 19 | 1510 | 73.99 | 1.00 | | | 1.4 | 25600 | 1046 | 1.95 | WKA187 | WR97 |
| 22 | 1330 | 64.76 | 1.15 | WK 77 | 4P | 1.5 | 23100 | 945 | 2.2 | | |
| 24 | 1190 | 58.34 | 1.30 | WKF 77 | | 1.0 | 34600 | 1408 | 0.90 | | |
| 27 | 1050 | 51.18 | 1.50 | WKA 77 | | 1.1 | 31900 | 1296 | 1.00 | | |
| 31 | 920 | 45.16 | 1.70 | WKAF 77 | | 1.3 | 26900 | 1101 | 1.20 | | |
| 35 | 820 | 40.04 | 1.90 | | | 1.5 | 23100 | 944 | 1.40 | WK167 | WR97 |
| 40 | 720 | 35.19 | 2.2 | | | 1.7 | 20500 | 843 | 1.55 | WKA167 | WR97 |
| 45 | 630 | 30.88 | 2.5 | | | 1.9 | 18500 | 757 | 1.75 | | |
| | | | | | | 2.2 | 15400 | 632 | 2.1 | | |
| 32 | 910 | 44.32 | 0.90 | | | 1.7 | 20900 | 854 | 0.85 | WK157 | WR97 |
| 36 | 785 | 38.39 | 1.00 | | | 1.9 | 18400 | 756 | 1.00 | WKF157 | WR97 |
| 39 | 730 | 35.61 | 1.15 | | | 2.5 | 13800 | 567 | 1.30 | WKA157 | WR97 |
| 46 | 620 | 30.21 | 1.35 | | | 2.8 | 12300 | 504 | 1.45 | WKAF157 | WR97 |
| 51 | 560 | 27.27 | 1.45 | | | 3.3 | 10600 | 434 | 1.70 | | |
| 58 | 490 | 23.99 | 1.65 | | | 2.7 | 13100 | 536 | 1.00 | | |
| 62 | 465 | 22.66 | 1.70 | WK 67 | | 3.0 | 11600 | 473 | 1.10 | WK127 | WR87 |
| 73 | 395 | 19.29 | 1.95 | WKF 67 | | 3.4 | 10300 | 418 | 1.25 | WKF127 | WR87 |
| 80 | 360 | 17.53 | 2.1 | WKAF 67 | | 3.9 | 9040 | 367 | 1.45 | WKA127 | WR87 |
| 92 | 310 | 15.19 | 2.2 | | | 4.3 | 8120 | 330 | 1.60 | WKA127 | WR87 |
| 106 | 270 | 13.22 | 2.5 | | | 5.0 | 7010 | 287 | 1.85 | WKAF127 | WR87 |
| 112 | 255 | 12.48 | 2.1 | | | 5.6 | 6200 | 253 | 2.1 | | |
| 132 | 220 | 10.63 | 2.3 | | | 2.3 | 15100 | 610 | 0.85 | WK127 | WR77 |
| 145 | 198 | 9.66 | 2.4 | | | 2.6 | 13600 | 549 | 0.95 | WKF127 | WR77 |
| | | | | | | 3.0 | 11800 | 477 | 1.10 | WKA127 | WR77 |
| 46 | 620 | 30.28 | 0.95 | | | 3.4 | 10300 | 418 | 1.25 | WKAF127 | WR77 |
| 51 | 560 | 27.34 | 1.05 | | | 3.9 | 8990 | 364 | 0.90 | | |
| 58 | 490 | 24.05 | 1.20 | | | 4.5 | 7860 | 318 | 1.00 | | |
| 62 | 465 | 22.71 | 1.30 | | | 5.0 | 7080 | 286 | 1.15 | WK107 | WR77 |
| 72 | 395 | 19.34 | 1.45 | | | 5.7 | 6200 | 251 | 1.30 | WKF107 | WR77 |
| 80 | 360 | 17.57 | 1.55 | WK 57 | | 6.4 | 5470 | 222 | 1.45 | WKA107 | WR77 |
| 92 | 310 | 15.22 | 1.70 | WKF 57 | | 7.2 | 4840 | 196 | 1.65 | WKAF107 | WR77 |
| 106 | 270 | 13.25 | 1.90 | WKA 57 | | 8.2 | 4290 | 174 | 1.70 | | |
| 117 | 245 | 11.92 | 1.70 | WKAF 57 | | 9.2 | 3800 | 154 | 1.90 | | |
| 124 | 230 | 11.26 | 1.80 | | | 10 | 3440 | 140 | 2.1 | | |
| 146 | 196 | 9.59 | 2.1 | | | 7.1 | 4930 | 199 | 0.85 | WK97 | WR57 |
| 161 | 178 | 8.71 | 2.2 | | | | | | | WKF97 | WR57 |
| 186 | 154 | 7.55 | 2.4 | | | | | | | WKA97 | WR57 |
| 213 | 134 | 6.57 | 2.6 | | | | | | | WKAF97 | WR57 |
| | | | | | | 5.3 | 7220 | 136.35 | 1.80 | WK 127 | |
| 72 | 400 | 19.58 | 1.00 | | | 5.9 | 6500 | 122.67 | 2.0 | WKF 127 | 8P |
| 83 | 345 | 16.86 | 1.10 | | | 6.5 | 5850 | 110.35 | 2.2 | WKA 127 | |
| 88 | 325 | 15.86 | 1.15 | | | 6.6 | 5810 | 146.30 | 2.2 | WKA F127 | |
| 103 | 280 | 13.65 | 1.30 | | | 7.1 | 5420 | 136.35 | 2.4 | WKF AF127 | |
| 115 | 250 | 12.19 | 1.40 | WK 47 | | 7.8 | 4870 | 122.67 | 2.7 | WKA A127 | 6P |
| 119 | 240 | 11.77 | 1.15 | WKF 47 | | 8.7 | 4380 | 110.35 | 3.0 | WKA F127 | |
| 133 | 215 | 10.56 | 1.30 | WKA 47 | | 6.4 | 5960 | 112.41 | 1.35 | WK 107 | |
| 154 | 186 | 9.10 | 1.50 | WKAF 47 | | 7.2 | 5340 | 100.75 | 1.50 | WKF 107 | |
| 164 | 175 | 8.56 | 1.55 | | | 7.9 | 4830 | 90.96 | 1.65 | WKA 107 | |
| 190 | 151 | 7.36 | 1.65 | | | 8.7 | 4380 | 82.61 | 1.85 | WKA F107 | |
| 213 | 135 | 6.58 | 1.80 | | | 6.7 | 5710 | 143.47 | 1.40 | WK 107 | |
| 241 | 119 | 5.81 | 1.95 | | | 7.9 | 4830 | 121.46 | 1.65 | WKF 107 | |
| | | | | | | 8.5 | 4470 | 100.75 | 1.80 | WKA 107 | |
| 157 | 182 | 8.91 | 0.90 | WK 37 | | 9.5 | 4010 | 112.41 | 2.0 | WKA F107 | |
| 176 | 163 | 7.96 | 0.95 | WKF 37 | | 11 | 3620 | 90.96 | 2.2 | WKA F107 | |
| 206 | 139 | 6.80 | 1.10 | WKA 37 | | | | | | | |
| 220 | 130 | 6.37 | 1.10 | WKAF 37 | | | | | | | |
| 261 | 110 | 5.36 | 1.30 | | | | | | | | |
| 4.0KW | | | | | | | | | | | |
| 1.7 | 20300 | 835 | 2.5 | WK187 | WR107 | | | | | | |
| 2.7 | 12600 | 520 | 4.0 | WKA187 | WR107 | 4P | 6.7 | 5710 | 143.47 | 1.40 | |
| 0.56 | 61900 | 2519 | 0.80 | | | | 7.9 | 4830 | 121.46 | 1.65 | WK 107 |
| 0.63 | 55600 | 2268 | 0.90 | | | | 8.5 | 4470 | 100.75 | 1.80 | WKF 107 |
| 0.69 | 50300 | 2054 | 1.00 | WK187 | WR97 | 4P | 9.5 | 4010 | 112.41 | 2.0 | WKA 107 |
| 0.78 | 44500 | 1821 | 1.10 | WKA187 | WR97 | | 11 | 3620 | 90.96 | 2.2 | WKA F107 |
| 0.88 | 39300 | 1605 | 1.25 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|--------------|--------------------|
| 4.0KW | | | | | | 5.5KW | | | | | |
| 9.9 | 3860 | 143.47 | 2.1 | | | 0.79 | 61100 | 1821 | 0.80 | | |
| 12 | 3270 | 121.46 | 2.5 | | | 0.89 | 53900 | 1605 | 0.95 | | |
| 13 | 3020 | 112.41 | 2.7 | | | 1.0 | 46700 | 1395 | 1.05 | | |
| 14 | 2710 | 100.75 | 3.0 | WK 107 | | 1.2 | 40100 | 1196 | 1.25 | WK187 WR97 | 4P |
| 16 | 2450 | 90.96 | 3.3 | WKF 107 | | 1.4 | 35100 | 1046 | 1.45 | WKA187 WR97 | |
| 17 | 2220 | 82.61 | 3.6 | WKA 107 | | 1.5 | 31700 | 945 | 1.60 | | |
| 19 | 1970 | 73.30 | 4.1 | WKAF 107 | | 1.9 | 24800 | 738 | 2.0 | | |
| | | | | | | 2.3 | 20800 | 621 | 2.4 | | |
| 9.3 | 4120 | 153.21 | 1.05 | | | 1.3 | 36900 | 1101 | 0.85 | | |
| 10 | 3770 | 140.28 | 1.15 | | | 1.5 | 31700 | 944 | 1.00 | | |
| 11 | 3330 | 123.93 | 1.30 | WK 97 | | 1.7 | 28200 | 843 | 1.15 | | |
| 14 | 2830 | 105.13 | 1.50 | WKF 97 | | 1.9 | 25400 | 757 | 1.25 | WK167 WR97 | 4P |
| 15 | 2600 | 96.80 | 1.65 | WKA 97 | | 2.3 | 21200 | 632 | 1.50 | WKA167 WR97 | |
| 16 | 2330 | 86.52 | 1.85 | WKAF 97 | | 2.5 | 18700 | 561 | 1.70 | | |
| 18 | 2100 | 77.89 | 2.0 | | | 3.0 | 16100 | 481 | 2.0 | | |
| 20 | 1900 | 70.54 | 2.3 | | | 3.4 | 14100 | 423 | 2.3 | | |
| 12 | 3120 | 115.82 | 0.85 | | | 2.2 | 22100 | 661 | 0.80 | | |
| 14 | 2760 | 102.71 | 1.00 | | | 2.5 | 19000 | 567 | 0.95 | WK157 WR97 | |
| 16 | 2320 | 86.34 | 1.15 | | | 2.8 | 16900 | 504 | 1.05 | WKF157 WR97 | 4P |
| 18 | 2130 | 79.34 | 1.25 | WK 87 | | 3.3 | 14500 | 434 | 1.25 | WKA157 WR97 | |
| 20 | 1900 | 70.46 | 1.40 | WKF 87 | | 3.8 | 12700 | 379 | 1.40 | WKAF157 WR97 | |
| 23 | 1690 | 63.00 | 1.60 | WKA 87 | | 4.3 | 11100 | 333 | 1.60 | | |
| 25 | 1520 | 56.64 | 1.75 | WKAF 87 | | 3.4 | 14100 | 418 | 0.90 | | |
| 29 | 1320 | 49.16 | 2.0 | | | 3.9 | 12400 | 367 | 1.05 | | |
| 32 | 1180 | 44.02 | 2.2 | | | 4.3 | 11100 | 330 | 1.15 | | |
| 39 | 980 | 36.52 | 2.5 | | | 5.0 | 9620 | 287 | 1.35 | WK127 WR77 | |
| 22 | 1740 | 64.76 | 0.90 | | | 5.6 | 8510 | 253 | 1.55 | WKF127 WR77 | 4P |
| 24 | 1570 | 58.34 | 1.00 | | | 6.7 | 7150 | 213 | 1.80 | WKA127 WR77 | |
| 28 | 1380 | 51.18 | 1.15 | | | 7.1 | 6740 | 200 | 1.80 | WKAF127 WR77 | |
| 31 | 1210 | 45.16 | 1.30 | | | 8.6 | 5580 | 166 | 2.2 | | |
| 35 | 1080 | 40.04 | 1.45 | WK 77 | | 9.8 | 4920 | 147 | 2.4 | | |
| 37 | 1030 | 38.39 | 1.45 | WKF 77 | | 6.4 | 7490 | 222 | 1.05 | WK107 WR77 | |
| 40 | 950 | 35.19 | 1.65 | WKA 77 | | 7.3 | 6640 | 196 | 1.20 | WKF107 WR77 | 4P |
| 46 | 830 | 30.88 | 1.85 | WKAF 77 | | 8.2 | 5870 | 174 | 1.25 | WKA107 WR77 | |
| 49 | 785 | 29.26 | 1.95 | | | 9.3 | 5200 | 154 | 1.40 | WKAF107 WR77 | |
| 55 | 690 | 25.61 | 2.2 | | | 10 | 4720 | 140 | 1.55 | | |
| 62 | 620 | 23.08 | 2.5 | | | 4.7 | 11100 | 150.41 | 1.60 | WK 157 | |
| 70 | 545 | 20.24 | 2.8 | | | 5.8 | 9050 | 122.39 | 2.0 | WKF 157 | |
| 47 | 810 | 30.21 | 1.00 | | | 7.1 | 7410 | 100.22 | 2.4 | WKA 157 | 8P |
| 52 | 735 | 27.27 | 1.10 | | | 7.8 | 6780 | 91.65 | 2.7 | WKAF 157 | |
| 59 | 645 | 23.99 | 1.25 | | | 5.2 | 10100 | 136.35 | 1.30 | WK 127 | |
| 63 | 610 | 22.66 | 1.30 | | | 5.8 | 9060 | 122.67 | 1.45 | WKF 127 | |
| 74 | 520 | 19.29 | 1.45 | WK 67 | | 6.4 | 8150 | 110.35 | 1.60 | WKA 127 | 8P |
| 81 | 470 | 17.53 | 1.55 | WKF 67 | | 7.9 | 6650 | 90.03 | 1.95 | WKAF 127 | |
| 94 | 410 | 15.19 | 1.70 | WKA 67 | | 7.1 | 7450 | 136.35 | 1.75 | WK 127 | |
| 107 | 355 | 13.22 | 1.90 | WKAF 67 | | 7.8 | 6700 | 122.67 | 1.95 | WKF 127 | |
| 114 | 335 | 12.48 | 1.60 | | | 8.7 | 6030 | 110.35 | 2.2 | WKA 127 | 6P |
| 134 | 285 | 10.63 | 1.75 | | | 11 | 4920 | 90.03 | 2.6 | WKAF 127 | |
| 147 | 260 | 9.66 | 1.85 | | | 8.5 | 6150 | 112.41 | 1.30 | WK 107 | |
| 170 | 225 | 8.37 | 1.95 | | | 9.5 | 5510 | 100.75 | 1.45 | WKF 107 | |
| 195 | 196 | 7.28 | 2.1 | | | 11 | 4980 | 90.96 | 1.60 | WKA 107 | |
| 59 | 645 | 24.05 | 0.95 | | | 12 | 4520 | 82.61 | 1.75 | WKAF 107 | |
| 63 | 610 | 22.71 | 1.00 | | | 10 | 5270 | 143.47 | 1.50 | | |
| 73 | 520 | 19.34 | 1.10 | | | 12 | 4460 | 121.46 | 1.80 | | |
| 81 | 475 | 17.57 | 1.15 | | | 13 | 4130 | 112.41 | 1.95 | WK 107 | |
| 93 | 410 | 15.22 | 1.30 | WK 57 | | 14 | 3700 | 100.75 | 2.2 | WKF 107 | |
| 107 | 355 | 13.25 | 1.45 | WKF 57 | | 16 | 3340 | 90.96 | 2.4 | WKA 107 | |
| 119 | 320 | 11.92 | 1.30 | WKAF 57 | | 17 | 3030 | 82.61 | 2.6 | WKAF 107 | 4P |
| 126 | 305 | 11.26 | 1.35 | | | | | | | | |
| 148 | 260 | 9.59 | 1.55 | | | | | | | | |
| 163 | 235 | 8.71 | 1.65 | | | | | | | | |
| 188 | 205 | 7.55 | 1.80 | | | | | | | | |
| 216 | 177 | 6.57 | 1.95 | | | | | | | | |

| | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|--------------|---------------------------------|--------------------------------|------------|---|-------------|--------------------|----|---------------------------------|--------------------------------|------------|---|-------------|--------------------|
| 5.5KW | | | | | | | | | | | | | |
| 12 | 4550 | 123.93 | 0.95 | | | | | 1.7 | 38700 | 843 | 0.85 | | |
| 14 | 3860 | 105.13 | 1.10 | | | | | 1.9 | 34700 | 757 | 0.90 | | |
| 15 | 3560 | 93.80 | 1.20 | | | | | 2.3 | 29000 | 632 | 1.10 | | |
| 17 | 3180 | 86.52 | 1.35 | WK 97 | | | 4P | 2.5 | 25700 | 561 | 1.25 | WK167 | WR97 |
| 18 | 2860 | 77.89 | 1.50 | WKF 97 | | | | 3.0 | 22100 | 481 | 1.45 | WKA167 | WR97 |
| 20 | 2590 | 70.54 | 1.65 | WKA 97 | | | | 3.4 | 19400 | 423 | 1.65 | | |
| 23 | 2300 | 62.55 | 1.85 | WKAF 97 | | | | 3.9 | 16900 | 369 | 1.90 | | |
| 25 | 2080 | 56.55 | 2.1 | | | | | | | | | | |
| 30 | 1760 | 47.93 | 2.4 | | | | | | | | | | |
| 7.5KW | | | | | | | | | | | | | |
| 17 | 3170 | 86.34 | 0.85 | | | | | 3.3 | 19900 | 434 | 0.90 | WK157 | WR97 |
| 18 | 2910 | 79.34 | 0.95 | | | | | 3.8 | 17400 | 379 | 1.05 | WKF157 | WR97 |
| 20 | 2590 | 70.46 | 1.05 | | | | | 4.3 | 15300 | 333 | 1.20 | WKA157 | WR97 |
| 23 | 2310 | 63.00 | 1.15 | WK 87 | | | 4P | 4.9 | 13300 | 291 | 1.35 | WKAF157 | WR97 |
| 25 | 2080 | 56.64 | 1.30 | WKF 87 | | | | | | | | | |
| 29 | 1810 | 49.16 | 1.50 | WKA 87 | | | | | | | | | |
| 32 | 1620 | 44.02 | 1.60 | WKAF 87 | | | | | | | | | |
| 39 | 1340 | 36.52 | 1.85 | | | | | | | | | | |
| 46 | 1150 | 31.38 | 2.3 | | | | | | | | | | |
| 51 | 1020 | 27.87 | 2.5 | | | | | | | | | | |
| WK | | | | | | | | | | | | | |
| 32 | 1660 | 45.16 | 0.95 | | | | | | | | | WK 167 | |
| 36 | 1470 | 40.04 | 1.05 | | | | | | | | | WKF 167 | |
| 46 | 1130 | 30.88 | 1.35 | | | | | | | | | WKA 167 | |
| 49 | 1070 | 29.26 | 1.45 | | | | | | | | | WKAF 167 | |
| 56 | 940 | 25.61 | 1.65 | WK 77 | | | | | | | | | |
| 62 | 850 | 23.08 | 1.85 | WKF 77 | | | 4P | | | | | WK 167 | |
| 71 | 745 | 20.24 | 2.0 | WKA 77 | | | | | | | | WKF 167 | |
| 80 | 655 | 17.86 | 2.2 | WKAF 77 | | | | | | | | WKA 167 | |
| 90 | 580 | 15.84 | 2.4 | | | | | | | | | WKAF 167 | |
| 106 | 495 | 13.52 | 2.7 | | | | | | | | | | |
| 116 | 455 | 12.33 | 2.2 | | | | | | | | | | |
| 132 | 400 | 10.81 | 2.5 | | | | | | | | | | |
| 4P | | | | | | | | | | | | | |
| 60 | 880 | 23.99 | 0.90 | | | | | 4.4 | 16400 | 164.50 | 1.95 | WK 167 | |
| 63 | 830 | 22.66 | 0.95 | | | | | 5.3 | 13400 | 134.99 | 2.4 | WKF 167 | |
| 74 | 710 | 19.29 | 1.05 | | | | | | | | | WKA 167 | |
| 82 | 645 | 17.53 | 1.15 | WK 67 | | | | | | | | WKAF 167 | |
| 94 | 560 | 15.19 | 1.25 | WKF 67 | | | | | | | | | |
| 108 | 485 | 13.22 | 1.40 | WKA 67 | | | | | | | | | |
| 115 | 460 | 12.48 | 1.15 | WKAF 67 | | | | | | | | | |
| 135 | 390 | 10.63 | 1.30 | | | | | | | | | | |
| 148 | 355 | 9.66 | 1.35 | | | | | | | | | | |
| 171 | 305 | 8.37 | 1.45 | | | | | | | | | | |
| 196 | 265 | 7.28 | 1.55 | | | | | | | | | | |
| 4P | | | | | | | | | | | | | |
| 81 | 645 | 17.57 | 0.85 | | | | | 7.1 | 10200 | 136.35 | 1.30 | WK 127 | |
| 94 | 560 | 15.22 | 0.95 | | | | | 7.8 | 9140 | 122.67 | 1.40 | WKF 127 | |
| 108 | 485 | 13.25 | 1.05 | | | | | 8.7 | 8220 | 110.35 | 1.60 | WKA 127 | |
| 120 | 440 | 11.92 | 0.95 | WK 57 | | | | 11 | 6710 | 90.03 | 1.95 | WKAF 127 | |
| 127 | 415 | 11.26 | 1.00 | WKF 57 | | | | | | | | | |
| 149 | 350 | 9.59 | 1.15 | WKA 57 | | | | | | | | | |
| 164 | 320 | 8.71 | 1.20 | WKAF 57 | | | | | | | | | |
| 190 | 275 | 7.55 | 1.30 | | | | | | | | | | |
| 218 | 240 | 6.57 | 1.45 | | | | | | | | | | |
| 4P | | | | | | | | | | | | | |
| 7.5KW | | | | | | | | | | | | | |
| 1.7 | 38200 | 835 | 1.30 | | | | | 10 | 7190 | 143.47 | 1.10 | | |
| 2.0 | 33300 | 729 | 1.50 | WK187 | WR107 | | 4P | 12 | 6080 | 121.46 | 1.30 | | |
| 2.3 | 28400 | 622 | 1.75 | WKA187 | WR107 | | | 13 | 5630 | 112.41 | 1.40 | | |
| 1.2 | 55000 | 1196 | 0.90 | | | | | 14 | 5050 | 100.75 | 1.60 | | |
| 1.4 | 48000 | 1046 | 1.05 | | | | | 16 | 4560 | 90.96 | 1.75 | WK 107 | |
| 1.5 | 43400 | 945 | 1.15 | | | | | 17 | 4140 | 82.61 | 1.95 | WKF 107 | |
| 1.9 | 33900 | 738 | 1.45 | WK187 | WR97 | | 4P | 20 | 3670 | 73.30 | 2.2 | WKA 107 | |
| 2.3 | 28500 | 621 | 1.75 | WKA187 | WR97 | | | 22 | 3330 | 66.52 | 2.4 | WKAF 107 | |
| 2.7 | 24100 | 527 | 2.1 | | | | | 25 | 2860 | 57.17 | 2.8 | | |
| | | | | | | | | 29 | 2500 | 49.90 | 3.1 | | |
| | | | | | | | | 34 | 2120 | 42.33 | 3.5 | | |
| | | | | | | | | 39 | 1850 | 37.00 | 3.9 | | |
| 4P | | | | | | | | | | | | | |
| | | | | | | | | 15 | 4850 | 96.80 | 0.90 | WK 97 | |
| | | | | | | | | 17 | 4330 | 86.52 | 1.00 | WKF 97 | |
| | | | | | | | | 18 | 3900 | 77.89 | 1.10 | WKA 97 | |
| | | | | | | | | 20 | 3530 | 70.54 | 1.20 | WKAF 97 | |
| | | | | | | | | 23 | 3130 | 62.55 | 1.35 | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|--------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 7.5KW | | | | | | | | | | | |
| 25 | 2830 | 56.55 | 1.50 | WK 97 | 4P | 5.3 | 19700 | 134.99 | 1.60 | WK 167 | 8P |
| 30 | 2400 | 47.93 | 1.80 | WKF 97 | | 6.6 | 16000 | 109.83 | 2.0 | WKA 167 | |
| 34 | 2100 | 41.87 | 2.0 | WKA 97 | | 5.8 | 18000 | 164.50 | 1.80 | WK 167 | 6P |
| 37 | 1920 | 38.29 | 2.2 | WKAF 97 | | 7.1 | 14800 | 134.99 | 2.2 | WKA 167 | |
| 42 | 1710 | 34.22 | 2.5 | | | | | | | | |
| 11KW | | | | | | | | | | | |
| 23 | 3160 | 63.00 | 0.85 | 4P | 8.8 | 12000 | 164.50 | 2.7 | WK 167 | 4P | |
| 25 | 2840 | 56.64 | 0.95 | | 11 | 9850 | 134.99 | 3.2 | WKA 167 | | |
| 29 | 2460 | 49.16 | 1.10 | | 5.9 | 17900 | 122.39 | 1.00 | WK 157 | 8P | |
| 32 | 2200 | 44.02 | 1.20 | | 7.2 | 14600 | 100.22 | 1.25 | WKF 157 | | |
| 39 | 1830 | 36.52 | 1.35 | | 7.9 | 13400 | 91.65 | 1.35 | WKA 157 | | |
| 46 | 1570 | 31.38 | 1.70 | WK 87 | 9.0 | 11600 | 79.75 | 1.55 | WKAF 157 | | |
| 51 | 1400 | 27.87 | 1.85 | WKF 87 | 6.4 | 16500 | 150.41 | 1.10 | WK 157 | 6P | |
| 57 | 1250 | 24.92 | 2.0 | WKA 87 | 7.8 | 13400 | 122.39 | 1.35 | WKF 157 | | |
| 64 | 1120 | 22.40 | 2.0 | WKAF 87 | 9.6 | 11000 | 100.22 | 1.65 | WKA 157 | | |
| 74 | 970 | 19.45 | 2.4 | | 10 | 10000 | 91.65 | 1.80 | WKAF 157 | | |
| 82 | 870 | 17.41 | 2.5 | | 12 | 8730 | 79.75 | 2.1 | | | |
| 89 | 800 | 16.00 | 2.2 | | | | | | | | |
| 99 | 725 | 14.44 | 2.9 | | | | | | | | |
| 46KW | | | | | | | | | | | |
| 46 | 1550 | 30.88 | 1.00 | 4P | 9.6 | 11000 | 150.41 | 1.65 | WK 157 | 4P | |
| 49 | 1470 | 29.26 | 1.05 | | 12 | 8930 | 122.39 | 2.0 | WKF 157 | | |
| 56 | 1280 | 25.61 | 1.20 | | 14 | 7310 | 100.22 | 2.5 | WKA 157 | | |
| 62 | 1160 | 23.08 | 1.35 | | 16 | 6690 | 91.65 | 2.7 | WKAF 157 | | |
| 71 | 1010 | 20.24 | 1.50 | WK 77 | 11 | 9930 | 136.35 | 1.30 | | 4P | |
| 80 | 890 | 17.86 | 1.60 | WKF 77 | 12 | 8930 | 122.67 | 1.45 | WK 127 | | |
| 90 | 795 | 15.84 | 1.75 | WKA 77 | 13 | 8040 | 110.35 | 1.60 | WKF 127 | | |
| 106 | 675 | 13.52 | 2.0 | WKAF 77 | 16 | 6560 | 90.03 | 2.0 | WKA 127 | | |
| 116 | 620 | 12.33 | 1.60 | | 18 | 5980 | 82.11 | 2.2 | WKAF 127 | | |
| 132 | 545 | 10.81 | 1.80 | | 20 | 5180 | 71.06 | 2.5 | | | |
| 150 | 480 | 9.54 | 1.95 | | 13 | 8200 | 112.41 | 1.00 | | | |
| 169 | 425 | 8.46 | 2.13 | | 14 | 7350 | 100.75 | 1.10 | | | |
| 198 | 365 | 7.22 | 2.3 | | 16 | 6630 | 90.96 | 1.20 | | | |
| 11KW | | | | | | | | | | | |
| 1.7 | 55900 | 835 | 0.90 | 4P | 17 | 6030 | 82.61 | 1.35 | WK 107 | 4P | |
| 2.0 | 48800 | 729 | 1.05 | | 20 | 5350 | 73.30 | 1.50 | WKF 107 | | |
| 2.3 | 41600 | 622 | 1.20 | WK187 WR107 | 22 | 4850 | 66.52 | 1.65 | WKA 107 | | |
| 2.8 | 34800 | 520 | 1.45 | WKA187 WR107 | 25 | 4170 | 57.17 | 1.90 | WKAF 107 | | |
| 3.2 | 30400 | 454 | 1.65 | | 29 | 3640 | 49.90 | 2.2 | | 4P | |
| 4.1 | 23800 | 355 | 2.1 | | 34 | 3090 | 42.33 | 2.4 | | | |
| 39 | 2700 | 37.00 | 2.7 | | | | | | | | |
| 2.0 | 49600 | 738 | 1.00 | 4P | 20 | 5150 | 70.54 | 0.85 | | | |
| 2.3 | 41700 | 621 | 1.20 | WK187 WR97 | 23 | 4560 | 62.55 | 0.95 | | | |
| 2.7 | 35300 | 527 | 1.40 | WKA187 WR97 | 25 | 4130 | 56.55 | 1.05 | | | |
| 4.5 | 21300 | 318 | 1.50 | 4P | 30 | 3500 | 47.93 | 1.25 | | | |
| 5.2 | 18600 | 278 | 1.70 | | 34 | 3050 | 41.87 | 1.40 | WK 97 | 4P | |
| 5.9 | 16300 | 244 | 1.95 | WK167 WR107 | 38 | 2790 | 38.29 | 1.55 | WKF 97 | | |
| 6.8 | 14200 | 213 | 2.2 | WKA167 WR107 | 42 | 2500 | 34.22 | 1.70 | WKA 97 | | |
| 7.0 | 13700 | 206 | 2.3 | | 47 | 2250 | 30.81 | 1.90 | WKAF 97 | | |
| 52 | 2040 | 27.90 | 2.1 | 52 | 2040 | 27.90 | 2.1 | | | | |
| 58 | 1800 | 24.74 | 2.4 | 58 | 1800 | 24.74 | 2.4 | | | | |
| 64 | 1630 | 22.37 | 2.6 | 64 | 1630 | 22.37 | 2.6 | | | | |
| 33 | 3210 | 44.02 | 0.80 | 4P | 33 | 3210 | 44.02 | 0.80 | | | |
| 39 | 2660 | 36.52 | 0.95 | | 39 | 2660 | 36.52 | 0.95 | | | |
| 46 | 2290 | 31.38 | 1.20 | | 46 | 2290 | 31.38 | 1.20 | | | |
| 52 | 2030 | 27.87 | 1.30 | | 52 | 2030 | 27.87 | 1.30 | | | |
| 58 | 1820 | 24.92 | 1.40 | WK 87 | 58 | 1820 | 24.92 | 1.40 | WKF 87 | 4P | |
| 64 | 1630 | 22.40 | 1.40 | WKF 87 | 64 | 1630 | 22.40 | 1.40 | WKA 87 | | |
| 74 | 1420 | 19.45 | 1.60 | WKA 87 | 74 | 1420 | 19.45 | 1.60 | WKA 87 | | |
| 83 | 1270 | 17.41 | 1.75 | WKAF 87 | 83 | 1270 | 17.41 | 1.75 | WKAF 87 | | |
| 90 | 1170 | 16.00 | 1.55 | 4P | 90 | 1170 | 16.00 | 1.55 | | | |
| 100 | 1050 | 14.44 | 2.0 | | 100 | 1050 | 14.44 | 2.0 | | | |
| 115 | 920 | 12.56 | 2.2 | | 115 | 920 | 12.56 | 2.2 | | | |
| 129 | 810 | 11.16 | 1.85 | | 129 | 810 | 11.16 | 1.85 | | | |
| 144 | 730 | 10.00 | 2.1 | | 144 | 730 | 10.00 | 2.1 | | | |
| 174 | 605 | 8.29 | 2.3 | 4P | 174 | 605 | 8.29 | 2.3 | | | |
| 200 | 525 | 7.21 | 2.5 | | 200 | 525 | 7.21 | 2.5 | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 11.0KW | | | | | | | | | | | |
| 62 | 1680 | 23.08 | 0.90 | | | 26 | 5610 | 57.17 | 1.45 | | |
| 71 | 1480 | 20.24 | 1.00 | | | 29 | 4900 | 49.90 | 1.60 | WK 107 | |
| 81 | 1300 | 17.86 | 1.10 | | | 34 | 4150 | 42.33 | 1.75 | WKF 107 | |
| 91 | 1160 | 15.84 | 1.20 | WK 77 | | 39 | 3630 | 37.00 | 2.0 | WKA 107 | |
| 107 | 990 | 13.52 | 1.35 | WKF 77 | | 45 | 3210 | 32.68 | 2.2 | WKA 107 | |
| 117 | 900 | 12.33 | 1.10 | WKA 77 | | 47 | 3070 | 31.28 | 2.2 | WKAF 107 | |
| 133 | 790 | 10.81 | 1.25 | WKAF 77 | | 50 | 2840 | 29.00 | 2.5 | | |
| 151 | 700 | 9.54 | 1.35 | | | | | | | | |
| 170 | 620 | 8.46 | 1.45 | | | | | | | | |
| 199 | 530 | 7.22 | 1.55 | | | | | | | | |
| 15.0KW | | | | | | | | | | | |
| 26 | | | | | | 30 | 4700 | 47.93 | 0.90 | WK 97 | |
| 29 | | | | | | 35 | 4110 | 41.87 | 1.05 | WKF 97 | |
| 34 | | | | | | 38 | 3760 | 38.29 | 1.15 | WKA 97 | |
| 39 | | | | | | 43 | 3360 | 34.22 | 1.30 | WKAF 97 | |
| 45 | | | | | | 47 | 3020 | 30.81 | 1.40 | | |
| 47 | | | | | | 52 | 2740 | 27.90 | 1.55 | | |
| 49 | | | | | | 59 | 2430 | 24.74 | 1.75 | | |
| 50 | | | | | | 65 | 2190 | 22.37 | 1.95 | | |
| 50 | | | | | | 77 | 1860 | 18.96 | 2.3 | | |
| 50 | | | | | | 88 | 1620 | 16.56 | 2.7 | | |
| 15KW | | | | | | | | | | | |
| 2.3 | 56100 | 622 | 0.90 | | | 47 | 3080 | 31.38 | 0.90 | | |
| 2.8 | 47000 | 520 | 1.05 | | | 52 | 2730 | 27.87 | 0.95 | | |
| 3.2 | 41000 | 454 | 1.20 | WK187 | WR107 | 59 | 2440 | 24.92 | 1.00 | | |
| 4.1 | 32100 | 355 | 1.55 | WKA187 | WR107 | 65 | 2200 | 22.40 | 1.05 | | |
| 5.6 | 23600 | 261 | 2.1 | | | 75 | 1910 | 19.45 | 1.20 | | |
| 4.6 | 28700 | 318 | 1.10 | | | 84 | 1710 | 17.41 | 1.30 | WK 87 | |
| 5.3 | 25000 | 278 | 1.30 | | | 91 | 1570 | 16.00 | 1.15 | WKF 87 | |
| 6.0 | 22000 | 244 | 1.45 | | | 101 | 1420 | 14.44 | 1.50 | WKA 87 | |
| 6.8 | 19200 | 213 | 1.65 | WK167 | WR107 | 116 | 1230 | 12.56 | 1.60 | WKAF 87 | |
| 7.1 | 18500 | 206 | 1.75 | WKA167 | WR107 | 131 | 1100 | 11.16 | 1.35 | | |
| 8.1 | 16200 | 180 | 1.95 | | | 146 | 980 | 10.00 | 1.55 | | |
| 9.1 | 14400 | 160 | 2.2 | | | 176 | 810 | 8.29 | 1.70 | | |
| 6.3 | 20700 | 230 | 0.85 | | | 202 | 705 | 7.21 | 1.85 | | |
| 6.9 | 19200 | 213 | 0.95 | WK157 | WR107 | | | | | | |
| 7.8 | 16800 | 187 | 1.05 | WKF157 | WR107 | | | | | | |
| 9.3 | 14200 | 157 | 1.25 | WKA157 | WR107 | | | | | | |
| 12 | 11000 | 122 | 1.65 | WKAF157 | WR107 | | | | | | |
| 14 | 9630 | 107 | 1.85 | | | | | | | | |
| 5.4 | 26600 | 179.86 | 1.90 | WK 187 | | 18.5KW | | | | | |
| 5.9 | 24400 | 165.21 | 2.0 | WKA 187 | | 2.8 | 57800 | 520 | 0.85 | | |
| 7.2 | 19900 | 134.99 | 1.60 | WK 167 | | 3.2 | 50400 | 454 | 1.00 | WK187 | WR107 |
| 8.8 | 16200 | 109.83 | 1.95 | WKA 167 | | 4.1 | 39500 | 355 | 1.25 | WKA187 | WR107 |
| 8.9 | 16100 | 164.50 | 2.0 | WK 167 | | 5.6 | 29000 | 261 | 1.70 | | |
| 11 | 13200 | 134.99 | 2.4 | WKA 167 | | 6.6 | 24600 | 221 | 2.0 | | |
| 7.9 | 18100 | 122.39 | 1.00 | WK157 | | 4.6 | 35300 | 318 | 0.90 | | |
| 9.7 | 14800 | 100.22 | 1.20 | WKF157 | | 5.3 | 30800 | 278 | 1.05 | | |
| 11 | 13500 | 91.65 | 1.35 | WKA157 | | 6.0 | 27100 | 244 | 1.20 | | |
| 12 | 11800 | 79.75 | 1.55 | WKAF157 | | 6.9 | 23600 | 213 | 1.35 | WK167 | WR107 |
| 14 | 10400 | 70.38 | 1.75 | | | 7.1 | 22800 | 206 | 1.40 | WKA167 | WR107 |
| 9.7 | 14800 | 150.41 | 1.20 | WK 157 | | 8.1 | 20000 | 180 | 1.60 | | |
| 12 | 12000 | 122.39 | 1.50 | WKF 157 | | 9.2 | 17700 | 160 | 1.80 | | |
| 15 | 9830 | 100.22 | 1.85 | WKA 157 | | 11 | 15000 | 135 | 2.1 | | |
| 16 | 8990 | 91.65 | 2.0 | WKAF 157 | | 12 | 13100 | 118 | 2.4 | | |
| 18 | 7820 | 79.75 | 2.3 | | | 7.8 | 20700 | 187 | 0.85 | WK157 | WR107 |
| 11 | 13400 | 136.14 | 0.95 | | | 9.3 | 17400 | 157 | 1.05 | WKF157 | WR107 |
| 12 | 12000 | 122.48 | 1.10 | | | 12 | 13600 | 122 | 1.35 | WKA157 | WR107 |
| 13 | 10800 | 110.18 | 1.20 | | | 14 | 11900 | 107 | 1.50 | WKAF157 | WR107 |
| 16 | 8820 | 89.89 | 1.45 | WK 127 | | 5.4 | 32800 | 179.86 | 1.55 | | |
| 18 | 8040 | 81.98 | 1.60 | WKF 127 | | 5.9 | 30100 | 165.21 | 1.65 | WK 187 | |
| 21 | 6960 | 70.95 | 1.85 | WKA 127 | | 6.7 | 26300 | 144.59 | 1.90 | WKA 187 | |
| 23 | 6140 | 62.60 | 2.1 | WKAF 127 | | 7.5 | 23600 | 129.69 | 2.1 | | |
| 27 | 5300 | 54.07 | 2.5 | | | 8.1 | 21700 | 179.86 | 2.3 | | |
| 31 | 4690 | 47.82 | 2.8 | | | 8.9 | 19900 | 165.21 | 2.5 | WK 187 | |
| 16 | 8920 | 90.96 | 0.90 | WK 107 | | 10 | 17400 | 144.59 | 2.9 | WKA 187 | |
| 18 | 8110 | 82.61 | 1.00 | WKF 107 | | 11 | 15600 | 129.69 | 3.2 | | |
| 20 | 7190 | 73.30 | 1.10 | WKA 107 | | 13 | 13200 | 109.83 | 2.4 | WK 167 | |
| 22 | 6530 | 66.52 | 1.25 | WKAF 107 | | 17 | 10600 | 87.86 | 3.0 | WKA 167 | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | | |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|---------------------------|--------------------|--|--|
| 18.5KW | | | | | | | | | | | | | |
| 9.7 | 18300 | 100.22 | 1.00 | WK 157 | 6P | 5.3 | 36700 | 278 | 0.85 | WK167 WR97 WKA167 WR97 | 4P | | |
| 11 | 16700 | 91.65 | 1.10 | WKF 157 | | 6.0 | 32200 | 244 | 1.00 | | | | |
| 12 | 14500 | 79.75 | 1.25 | WKA 157 | | 6.9 | 28200 | 213 | 1.15 | | | | |
| 14 | 12800 | 70.38 | 1.40 | WKA F 157 | | 7.1 | 27200 | 206 | 1.20 | | | | |
| 12 | 14800 | 122.39 | 1.20 | 4P | | 8.1 | 23800 | 180 | 1.35 | | | | |
| 15 | 12100 | 100.22 | 1.50 | | | 9.2 | 21100 | 160 | 1.50 | | | | |
| 16 | 11100 | 91.65 | 1.65 | | | 11 | 17900 | 135 | 1.80 | | | | |
| 18 | 9620 | 79.75 | 1.85 | WK 157 | | 12 | 15600 | 118 | 2.0 | | | | |
| 21 | 8490 | 70.38 | 2.1 | WKF 157 | 4P | 9.3 | 20800 | 157 | 0.85 | WK157 WR97 | 4P | | |
| 24 | 7360 | 61.02 | 2.5 | WKA 157 | | 12 | 16200 | 122 | 1.10 | WKF157 WR97 | | | |
| 27 | 6550 | 54.29 | 2.8 | WKA F 157 | | 14 | 14100 | 107 | 1.25 | WKA157 WR97 | | | |
| 31 | 5640 | 46.79 | 3.2 | 4P | | 5.4 | 39000 | 179.86 | 1.30 | WKAF157 WR97 | | | |
| 39 | 4580 | 38.02 | 3.9 | | | 5.9 | 35800 | 165.21 | 1.40 | WKAF157 WR97 | | | |
| 13 | 13300 | 110.35 | 1.00 | | | 6.7 | 31300 | 144.59 | 1.60 | WK 187 | 6P | | |
| 16 | 10800 | 90.03 | 1.20 | | | 7.5 | 28100 | 129.69 | 1.80 | WKA 187 | | | |
| 18 | 9890 | 82.11 | 1.30 | | | 8.6 | 24400 | 112.60 | 2.0 | | | | |
| 21 | 8560 | 71.06 | 1.50 | WK 127 | | 8.1 | 25800 | 179.86 | 1.95 | | | | |
| 23 | 7550 | 62.70 | 1.70 | WKF 127 | | 8.9 | 23700 | 165.21 | 2.1 | WK 187 | 4P | | |
| 27 | 6520 | 54.15 | 2.0 | WKA 127 | | 10 | 20700 | 144.59 | 2.4 | WKA 187 | | | |
| 31 | 5770 | 47.90 | 2.2 | WKA F 127 | | 11 | 18600 | 129.69 | 2.7 | | | | |
| 36 | 4850 | 40.25 | 2.7 | 4P | | 11 | 19400 | 134.99 | 1.65 | | | | |
| 40 | 4370 | 36.30 | 3.0 | | | 13 | 15700 | 109.83 | 2.0 | WK 167 | 4P | | |
| 47 | 3780 | 31.41 | 3.4 | | | 17 | 12600 | 87.86 | 2.5 | WKA 167 | | | |
| 53 | 3340 | 27.72 | 3.9 | | | 19 | 11200 | 78.14 | 2.9 | | | | |
| 20 | 8840 | 73.30 | 0.90 | 4P | | 9.7 | 21700 | 100.22 | 0.85 | WK 157 | 6P | | |
| 22 | 8020 | 66.52 | 1.00 | | | 11 | 19900 | 91.65 | 0.90 | WKF 157 | | | |
| 26 | 6890 | 57.17 | 1.15 | | | 12 | 17300 | 79.75 | 1.05 | WKA 157 | | | |
| 29 | 6020 | 49.90 | 1.30 | | | 14 | 15200 | 70.38 | 1.20 | WKA F 157 | | | |
| 35 | 5100 | 42.33 | 1.45 | | | 16 | 13200 | 61.02 | 1.35 | | | | |
| 40 | 4460 | 37.00 | 1.60 | WK 107 | | 12 | 17600 | 122.39 | 1.05 | 4P | | | |
| 45 | 3940 | 32.68 | 1.85 | WKF 107 | | 15 | 14400 | 100.22 | 1.25 | | | | |
| 47 | 3770 | 31.28 | 1.80 | WKA 107 | | 16 | 13100 | 91.65 | 1.35 | | | | |
| 51 | 3500 | 29.00 | 2.1 | WKA F 107 | 4P | 18 | 11400 | 79.75 | 1.55 | WK 157 | 4P | | |
| 56 | 3170 | 26.32 | 2.3 | 21 | | 10100 | 70.38 | 1.80 | WKF 157 | | | | |
| 65 | 2730 | 22.62 | 2.6 | 24 | | 8750 | 61.02 | 2.1 | WKA 157 | | | | |
| 74 | 2380 | 19.74 | 3.0 | 27 | | 7790 | 54.29 | 2.3 | WKA F 157 | | | | |
| 88 | 2020 | 16.75 | 3.5 | 31 | | 6710 | 46.79 | 2.7 | | | | | |
| 35 | 5050 | 41.87 | 0.85 | 4P | | 39 | 5450 | 38.02 | 3.3 | | | | |
| 48 | 3720 | 30.81 | 1.15 | | | 16 | 12900 | 90.03 | 1.00 | | | | |
| 53 | 3360 | 27.90 | 1.30 | | | 18 | 11800 | 82.11 | 1.10 | | | | |
| 59 | 2980 | 24.74 | 1.45 | | | 21 | 10200 | 71.06 | 1.30 | | | | |
| 65 | 2700 | 22.37 | 1.60 | WK 97 | | 23 | 8980 | 62.70 | 1.45 | WK 127 | 4P | | |
| 77 | 2290 | 18.96 | 1.90 | WKF 97 | | 27 | 7750 | 54.15 | 1.70 | WKF 127 | | | |
| 88 | 2000 | 16.56 | 2.2 | WKA 97 | | 31 | 6860 | 47.90 | 1.90 | WKA 127 | | | |
| 106 | 1670 | 13.85 | 2.6 | WKA F 97 | | 36 | 5760 | 40.25 | 2.3 | WKA F 127 | | | |
| 122 | 1450 | 11.99 | 2.7 | 4P | | 40 | 5200 | 36.30 | 2.5 | | | | |
| 59 | 3000 | 24.92 | 0.85 | | | 47 | 4500 | 31.41 | 2.9 | | | | |
| 65 | 2700 | 22.40 | 0.85 | | | 53 | 3970 | 27.72 | 3.3 | | | | |
| 75 | 2340 | 19.45 | 1.00 | | | 61 | 3430 | 23.94 | 3.8 | | | | |
| 84 | 2100 | 17.41 | 1.05 | WK 87 | | 69 | 3030 | 21.71 | 4.3 | | | | |
| 101 | 1740 | 14.45 | 1.20 | WKF 87 | 4P | 26 | 8200 | 57.17 | 1.00 | | | | |
| 117 | 1510 | 12.56 | 1.30 | WKA 87 | | 29 | 7160 | 49.90 | 1.10 | | | | |
| 131 | 1350 | 11.16 | 1.10 | WKA F 87 | | 35 | 6070 | 42.33 | 1.20 | | | | |
| 147 | 1210 | 10.00 | 1.25 | 40 | | 5310 | 37.00 | 1.35 | WK 107 | 4P | | | |
| 177 | 1000 | 8.29 | 1.40 | 45 | | 4690 | 32.69 | 1.55 | WKF 107 | | | | |
| 203 | 870 | 7.21 | 1.50 | 47 | | 4490 | 31.28 | 1.50 | WKA 107 | | | | |
| 22KW | | | | | | | | | | | | | |
| 3.2 | 60000 | 454 | 0.85 | 4P | | 51 | 4160 | 29.00 | 1.75 | | WKA F 107 | | |
| 4.1 | 47000 | 355 | 1.05 | | | 56 | 3770 | 26.32 | 1.90 | | WKA F 107 | | |
| 5.6 | 34500 | 261 | 1.45 | | | 65 | 3240 | 22.62 | 2.2 | | | | |
| 6.6 | 29300 | 221 | 1.70 | | | 74 | 2830 | 19.74 | 2.5 | | | | |
| 7.6 | 25600 | 193 | 1.95 | 4P | | | | | | | | | |
| 8.9 | 21600 | 163 | 2.3 | | | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 22KW | | | | | | | | | | | |
| 88 | 2400 | 16.75 | 2.9 | WK 107 | 4P | 41 | 7060 | 36.30 | 1.85 | WK 127 | 4P |
| 100 | 2100 | 14.63 | 3.3 | WKF 107 | | 47 | 6110 | 31.41 | 2.1 | WKF 127 | |
| 109 | 1930 | 13.43 | 2.2 | WKA 107 | | 53 | 5390 | 27.72 | 2.4 | WKA 127 | |
| 125 | 1680 | 11.73 | 2.6 | WKAF 107 | | 62 | 4660 | 23.94 | 2.8 | WKAF 127 | |
| 147 | 1430 | 9.94 | 2.9 | | | 35 | 8250 | 42.33 | 0.90 | | |
| 48 | 4420 | 30.82 | 0.95 | 4P | 4P | 40 | 7210 | 37.00 | 1.00 | | 4P |
| 53 | 4000 | 27.91 | 1.05 | | | 47 | 6100 | 31.28 | 1.10 | | |
| 59 | 3550 | 24.75 | 1.20 | | | 51 | 5650 | 29.00 | 1.25 | | |
| 65 | 3210 | 22.37 | 1.35 | WK 97 | | 56 | 5130 | 26.32 | 1.40 | WK 107 | |
| 77 | 2720 | 18.96 | 1.60 | WKF 97 | | 65 | 4410 | 22.62 | 1.65 | WKF 107 | |
| 88 | 2370 | 16.56 | 1.80 | WKA 97 | | 74 | 3850 | 19.74 | 1.85 | WKA 107 | |
| 106 | 1990 | 13.85 | 2.2 | WKAF 97 | | 88 | 3260 | 16.75 | 2.2 | WKAF 107 | |
| 122 | 1720 | 11.99 | 2.3 | | | 100 | 2850 | 14.63 | 2.4 | | |
| 141 | 1490 | 10.41 | 1.90 | | | 109 | 2620 | 13.43 | 1.65 | | |
| 168 | 1250 | 8.71 | 2.1 | | | 125 | 2280 | 11.73 | 1.90 | | |
| 75 | 2790 | 19.45 | 0.80 | 4P | 4P | 148 | 1940 | 9.94 | 2.2 | | 4P |
| 84 | 2500 | 17.41 | 0.90 | | | 169 | 1690 | 8.69 | 2.4 | | |
| 101 | 2070 | 14.44 | 1.00 | WK 87 | | 59 | 4820 | 24.75 | 0.90 | | |
| 117 | 1800 | 12.56 | 1.10 | WKF 87 | | 66 | 4360 | 22.37 | 1.00 | | |
| 131 | 1600 | 11.16 | 0.95 | WKA 87 | | 78 | 3690 | 18.96 | 1.15 | WK 97 | |
| 147 | 1430 | 10.00 | 1.05 | WKAF 87 | | 89 | 3230 | 16.56 | 1.35 | WKF 97 | |
| 177 | 1190 | 8.29 | 1.20 | | | 106 | 2700 | 13.85 | 1.60 | WKA 97 | |
| 203 | 1030 | 7.21 | 1.25 | | | 123 | 2340 | 11.99 | 1.65 | WKAF 97 | |
| 30KW | | | | | | | | | | | |
| 5.6 | 47000 | 261 | 1.05 | 4P | 4P | 141 | 2030 | 10.41 | 1.40 | | 4P |
| 6.6 | 39800 | 221 | 1.25 | | | 169 | 1700 | 8.71 | 1.55 | | |
| 7.6 | 34800 | 193 | 1.45 | WK187 | | 59 | 58000 | 261 | 0.85 | | |
| 9.0 | 29400 | 163 | 1.70 | WR107 | | 6.6 | 49200 | 221 | 1.00 | WK187 | |
| 6.9 | 38300 | 213 | 0.85 | 4P | 4P | 7.6 | 43000 | 193 | 1.15 | WR107 | 4P |
| 7.1 | 37000 | 206 | 0.85 | | | 9.0 | 36300 | 163 | 1.40 | WKA187 | |
| 8.1 | 32400 | 180 | 1.00 | WK167 | | 8.1 | 40000 | 180 | 0.80 | | |
| 9.2 | 28700 | 160 | 1.10 | WR107 | | 9.2 | 35500 | 160 | 0.90 | WK167 | |
| 11 | 24400 | 135 | 1.30 | WKA167 | | 11 | 30100 | 135 | 1.05 | WR107 | |
| 12 | 21300 | 118 | 1.50 | WR107 | | 12 | 26300 | 118 | 1.20 | WKA167 | |
| 8.2 | 35100 | 179.86 | 1.45 | 4P | 4P | 8.2 | 43200 | 179.86 | 1.15 | | 4P |
| 8.9 | 32200 | 165.21 | 1.55 | | | 8.9 | 39700 | 165.21 | 1.25 | | |
| 10 | 28200 | 144.59 | 1.75 | | | 10 | 34800 | 144.59 | 1.45 | | |
| 11 | 25300 | 129.69 | 2.0 | WK 187 | | 11 | 31200 | 129.69 | 1.60 | WK 187 | |
| 13 | 21900 | 112.60 | 2.3 | WKA 187 | | 13 | 27100 | 112.60 | 1.85 | WKA 187 | |
| 14 | 19900 | 102.16 | 2.5 | | | 14 | 24600 | 102.16 | 2.0 | | |
| 17 | 17200 | 88.00 | 2.9 | | | 17 | 21200 | 88.00 | 2.4 | | |
| 13 | 21400 | 109.83 | 1.50 | 4P | 4P | 13 | 26400 | 109.83 | 1.20 | | 4P |
| 17 | 17100 | 87.86 | 1.85 | | | 17 | 21100 | 87.86 | 1.50 | | |
| 19 | 15200 | 78.14 | 2.1 | WK 167 | | 19 | 18800 | 78.14 | 1.70 | | |
| 22 | 13300 | 68.07 | 2.4 | WKA 167 | | 22 | 16400 | 68.07 | 1.95 | WK 167 | |
| 24 | 11800 | 60.74 | 2.7 | | | 24 | 14600 | 60.74 | 2.2 | WKA 167 | |
| 15 | 19500 | 100.22 | 0.90 | 4P | 4P | 28 | 12400 | 51.77 | 2.6 | | 4P |
| 16 | 17900 | 91.65 | 1.00 | | | 16 | 22000 | 91.65 | 0.80 | | |
| 18 | 15500 | 79.75 | 1.15 | | | 18 | 19200 | 79.75 | 0.95 | | |
| 21 | 13700 | 70.38 | 1.30 | WKF 157 | | 21 | 16900 | 70.38 | 1.05 | WKF 157 | |
| 24 | 11900 | 61.02 | 1.50 | WKF 157 | | 24 | 14700 | 61.02 | 1.25 | WKA 157 | |
| 27 | 10600 | 54.29 | 1.70 | WKA 157 | | 27 | 13000 | 54.29 | 1.40 | WKA 157 | |
| 31 | 9120 | 46.79 | 1.95 | WKAF 157 | | 31 | 11200 | 46.79 | 1.60 | WKAF 157 | |
| 39 | 7410 | 38.02 | 2.4 | | | 39 | 9140 | 38.02 | 1.95 | | |
| 47 | 6100 | 31.30 | 3.0 | | | 47 | 7520 | 31.30 | 2.4 | | |
| 21 | 13800 | 71.06 | 0.95 | WK 127 | | 23 | 15000 | 62.70 | 0.85 | WK 127 | 4P |
| 23 | 12200 | 62.70 | 1.05 | WKF 127 | | 27 | 13000 | 54.15 | 1.00 | WKF 127 | |
| 27 | 10500 | 54.15 | 1.25 | WKA 127 | | 31 | 11500 | 47.90 | 1.15 | WKA 127 | |
| 31 | 9320 | 47.90 | 1.40 | WKAF 127 | | 37 | 9660 | 40.25 | 1.35 | WKAF 127 | |
| 37 | 7830 | 40.25 | 1.65 | | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | | |
|---------------------------------|--------------------------------|---------------------|---|--|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|--|--|
| 37KW | | | | | | | | | | | | | |
| 41 | 8710 | 36.30 | 1.50 | WK 127 WKF 127 WKA 127 WKAF 127 | 4P | 102 | 4190 | 14.37 | 2.9 | WK 127 | | | |
| 47 | 7540 | 31.41 | 1.70 | | | 115 | 3740 | 12.78 | 2.3 | WKF 127 | 4P | | |
| 53 | 6650 | 27.72 | 1.95 | | | 137 | 3140 | 10.74 | 2.5 | WKA 127 | | | |
| 62 | 5740 | 23.94 | 2.3 | | | 169 | 2540 | 8.68 | 2.8 | WKAF 127 | | | |
| 70 | 5080 | 21.17 | 2.6 | | | 51 | 8480 | 29.00 | 0.85 | | | | |
| 83 | 4270 | 17.79 | 3.0 | | | 56 | 7690 | 26.32 | 0.95 | | | | |
| 102 | 3450 | 14.37 | 3.5 | | | 65 | 6610 | 22.62 | 1.10 | | | | |
| 115 | 3070 | 12.78 | 2.8 | | | 74 | 5770 | 19.74 | 1.25 | WK 107 | | | |
| 137 | 2580 | 10.74 | 3.1 | | | 88 | 4890 | 16.75 | 1.45 | WKF 107 | 4P | | |
| 169 | 2090 | 8.68 | 3.5 | | | 100 | 4280 | 14.63 | 1.60 | WKA 107 | | | |
| 45KW | | | | | | | | | | | | | |
| 40 | 8890 | 37.00 | 0.80 | WK 107 WKF 107 WKA 107 WKAF 107 | 4P | 109 | 3930 | 13.43 | 1.10 | WKAF 107 | | | |
| 47 | 7520 | 31.28 | 0.90 | | | 125 | 3430 | 11.73 | 1.25 | | | | |
| 51 | 6970 | 29.00 | 1.05 | | | 148 | 2910 | 9.94 | 1.45 | | | | |
| 56 | 6320 | 26.32 | 1.15 | | | 169 | 2540 | 8.69 | 1.60 | | | | |
| 65 | 5440 | 22.62 | 1.30 | | | 55KW | | | | | | | |
| 74 | 4740 | 19.74 | 1.50 | | | 10 | 51500 | 144.59 | 0.95 | | | | |
| 88 | 4020 | 16.75 | 1.75 | | | 11 | 46200 | 129.69 | 1.10 | | | | |
| 100 | 3520 | 14.63 | 1.95 | | | 13 | 40100 | 112.60 | 1.25 | WK 187 | | | |
| 109 | 3230 | 13.43 | 1.35 | | | 14 | 36400 | 102.16 | 1.35 | WKA 187 | 4P | | |
| 125 | 2820 | 11.73 | 1.55 | | | 17 | 31300 | 88.00 | 1.60 | | | | |
| 148 | 2390 | 9.94 | 1.75 | WK 167 WKA 167 WR107 | 4P | 20 | 26300 | 73.96 | 1.90 | | | | |
| 169 | 2090 | 8.69 | 1.95 | | | 23 | 22800 | 64.04 | 2.2 | | | | |
| 45KW | | | | | | | | | | | | | |
| 6.6 | 59800 | 221 | 0.85 | | | 17 | 31300 | 87.86 | 1.00 | | | | |
| 7.6 | 52300 | 193 | 0.95 | | | 19 | 27800 | 78.14 | 1.15 | | | | |
| 9.0 | 44200 | 163 | 1.15 | | | 22 | 24200 | 68.07 | 1.30 | | | | |
| 11 | 36600 | 135 | 0.85 | | | 24 | 21600 | 60.74 | 1.50 | WK 167 | | | |
| 12 | 32000 | 118 | 1.00 | | | 28 | 18400 | 51.77 | 1.75 | WKA 167 | 4P | | |
| 8.2 | 52600 | 179.86 | 0.95 | | | 34 | 15300 | 42.89 | 2.1 | | | | |
| 8.9 | 48300 | 165.86 | 1.05 | | | 40 | 13000 | 36.61 | 2.5 | | | | |
| 10 | 42300 | 144.59 | 1.20 | WK 187 WKA 187 WR107 | 4P | 24 | 21700 | 61.02 | 0.85 | | | | |
| 11 | 37900 | 129.69 | 1.30 | | | 27 | 19300 | 54.29 | 0.95 | | | | |
| 13 | 32900 | 112.60 | 1.50 | | | 32 | 16700 | 46.79 | 1.10 | | | | |
| 14 | 29900 | 102.16 | 1.65 | | | 39 | 13500 | 38.02 | 1.35 | | | | |
| 17 | 25700 | 88.00 | 1.95 | | | 47 | 11100 | 31.30 | 1.60 | WK 157 | | | |
| 20 | 21600 | 73.96 | 2.3 | | | 53 | 9840 | 27.62 | 1.85 | WKF 157 | | | |
| 13 | 32100 | 109.83 | 1.00 | | | 62 | 8530 | 23.95 | 2.1 | WKA 157 | 4P | | |
| 17 | 25700 | 87.86 | 1.25 | | | 69 | 7590 | 21.31 | 2.4 | WKAF 157 | | | |
| 19 | 22800 | 78.14 | 1.40 | | | 80 | 6540 | 18.37 | 2.8 | | | | |
| 22 | 19900 | 68.07 | 1.60 | | | 99 | 5310 | 14.92 | 3.4 | | | | |
| 24 | 17800 | 60.74 | 1.80 | WK 167 WKA 167 WR107 | 4P | 117 | 4510 | 12.65 | 3.8 | | | | |
| 28 | 15100 | 51.77 | 2.1 | | | 37 | 14300 | 40.25 | 0.90 | | | | |
| 34 | 12500 | 42.89 | 2.5 | | | 47 | 11200 | 31.41 | 1.15 | | | | |
| 21 | 20600 | 70.38 | 0.85 | | | 53 | 9850 | 27.72 | 1.30 | | | | |
| 24 | 17800 | 61.02 | 1.00 | | | 62 | 8510 | 23.94 | 1.55 | WK 127 | | | |
| 27 | 15900 | 54.29 | 1.15 | | | 70 | 7530 | 21.17 | 1.75 | WKF 127 | | | |
| 31 | 13700 | 46.79 | 1.30 | | | 83 | 6330 | 17.79 | 2.0 | WKA 127 | 4P | | |
| 39 | 11100 | 38.02 | 1.60 | | | 103 | 5110 | 14.37 | 2.4 | WKAF 127 | | | |
| 47 | 9150 | 31.30 | 1.95 | | | 115 | 4550 | 12.78 | 1.85 | | | | |
| 53 | 8080 | 27.62 | 2.2 | | | 137 | 3830 | 10.74 | 2.1 | | | | |
| 61 | 7000 | 23.95 | 2.6 | WKA 157 WKAF 157 | 4P | 170 | 3090 | 8.68 | 2.3 | | | | |
| 69 | 6230 | 21.31 | 2.9 | | | 75KW | | | | | | | |
| 80 | 5370 | 18.37 | 3.3 | | | 11 | 62800 | 129.69 | 0.80 | | | | |
| 31 | 14000 | 47.90 | 0.95 | | | 13 | 54500 | 112.60 | 0.90 | | | | |
| 37 | 11700 | 40.25 | 1.10 | | | 14 | 49400 | 102.16 | 1.00 | WK 187 | | | |
| 41 | 10600 | 36.30 | 1.25 | | | 17 | 42600 | 88.00 | 1.15 | WKA 187 | 4P | | |
| 47 | 9170 | 31.41 | 1.40 | | | 20 | 35800 | 73.96 | 1.40 | | | | |
| 53 | 8090 | 27.72 | 1.60 | | | 23 | 31000 | 64.04 | 1.60 | | | | |
| 62 | 6990 | 23.94 | 1.85 | | | 28 | 25800 | 53.36 | 1.95 | | | | |
| 70 | 6180 | 21.17 | 2.1 | | | 33 | 22000 | 45.50 | 2.3 | | | | |
| 83 | 5190 | 17.79 | 2.5 | | | | | | | | | | |

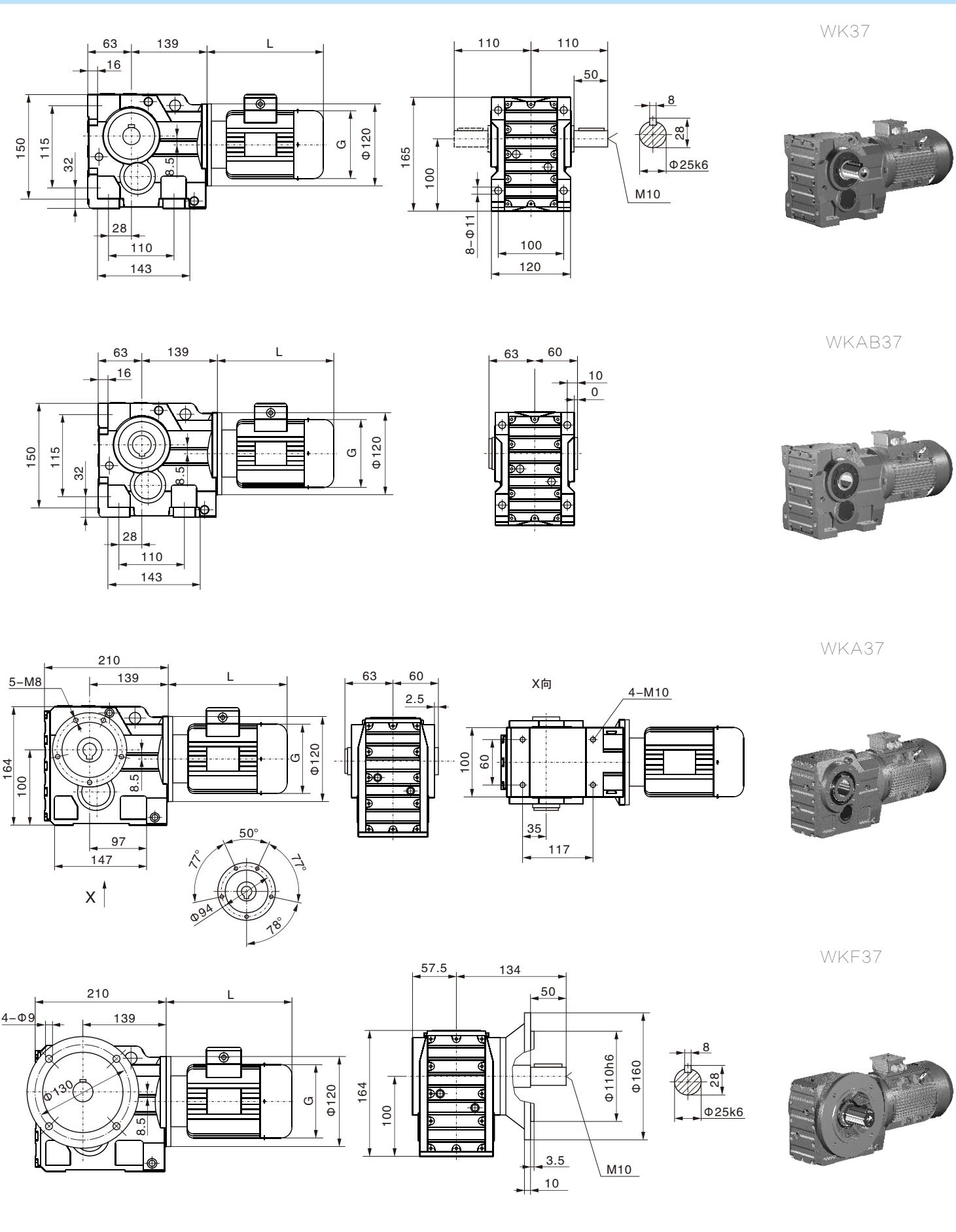
| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole | 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|---------------------------------|--------------------------------|---------------------|---|-------------|--------------------|
| 75KW | | | | | | | | | | | |
| 19 | 37800 | 78.14 | 0.85 | | | 17 | 62300 | 88.00 | 0.80 | | |
| 22 | 32900 | 68.07 | 0.95 | | | 20 | 52300 | 73.96 | 0.95 | | |
| 24 | 29400 | 60.74 | 1.10 | | | 23 | 45300 | 64.04 | 1.10 | | |
| 29 | 25100 | 51.77 | 1.30 | | | 28 | 37700 | 53.36 | 1.30 | | |
| 35 | 20800 | 42.89 | 1.55 | WK 167 | 4P | 33 | 32200 | 45.50 | 1.55 | WK 187 | 4P |
| 40 | 17700 | 36.61 | 1.80 | WKA 167 | | 35 | 30100 | 42.51 | 1.65 | WKA 187 | |
| 46 | 15600 | 32.25 | 2.0 | | | 39 | 27300 | 38.57 | 1.85 | | |
| 51 | 13900 | 28.77 | 2.3 | | | 45 | 23500 | 33.23 | 2.1 | | |
| 60 | 11900 | 24.52 | 2.7 | | | 53 | 19800 | 27.92 | 2.5 | | |
| 110KW | | | | | | | | | | | |
| 39 | 18400 | 38.02 | 1.00 | | | 29 | 36600 | 51.77 | 0.85 | | |
| 47 | 15100 | 31.30 | 1.20 | | | 35 | 30300 | 42.89 | 1.05 | | |
| 54 | 13400 | 27.62 | 1.35 | WK 157 | | 41 | 25900 | 36.61 | 1.25 | | |
| 62 | 11600 | 23.95 | 1.55 | WKF 157 | | 46 | 22800 | 32.25 | 1.40 | WK 167 | |
| 69 | 10300 | 21.31 | 1.75 | WKA 157 | | 52 | 20400 | 28.77 | 1.55 | WKA 167 | |
| 81 | 8890 | 18.37 | 2.0 | WKAF 157 | | 61 | 17300 | 24.52 | 1.85 | | |
| 99 | 7220 | 14.92 | 2.5 | | | 73 | 14400 | 20.32 | 2.2 | | |
| 117 | 6120 | 12.65 | 2.8 | | | 86 | 12300 | 17.34 | 2.6 | | |
| 132KW | | | | | | | | | | | |
| 47 | 15200 | 31.41 | 0.85 | | | 62 | 16900 | 23.95 | 1.05 | WK 157 | |
| 53 | 13400 | 27.72 | 0.95 | | | 40 | 15100 | 21.31 | 1.20 | WKF 157 | |
| 62 | 11600 | 23.94 | 1.10 | | | 81 | 13000 | 18.37 | 1.40 | WKA 157 | |
| 70 | 10200 | 21.17 | 1.25 | WK 127 | | 100 | 10600 | 14.92 | 1.70 | WKAF 157 | |
| 83 | 8600 | 17.79 | 1.50 | WKF 127 | | 117 | 8950 | 12.65 | 1.90 | | |
| 103 | 6940 | 14.37 | 1.75 | WKA 127 | | | | | | | |
| 116 | 6190 | 12.78 | 1.40 | WKAF 127 | | | | | | | |
| 138 | 5200 | 10.74 | 1.55 | | | | | | | | |
| 171 | 4200 | 8.68 | 1.70 | | | | | | | | |
| 90KW | | | | | | | | | | | |
| 14 | 59300 | 102.16 | 0.85 | | | 20 | 62800 | 73.96 | 0.80 | | |
| 17 | 51100 | 88.00 | 1.00 | | | 23 | 54400 | 64.04 | 0.90 | | |
| 20 | 42900 | 73.96 | 1.15 | | | 28 | 45300 | 53.36 | 1.10 | | |
| 23 | 37200 | 64.04 | 1.35 | | | 33 | 38600 | 45.50 | 1.30 | | |
| 28 | 31000 | 53.36 | 1.60 | WK 187 | | 35 | 36100 | 42.51 | 1.40 | | |
| 33 | 26400 | 45.50 | 1.90 | WKA 187 | | 39 | 32700 | 38.57 | 1.55 | WK 187 | |
| 35 | 24700 | 42.51 | 2.0 | | | 45 | 28200 | 33.23 | 1.75 | WKA 187 | |
| 38 | 22400 | 38.57 | 2.2 | | | 53 | 23700 | 27.92 | 2.1 | | |
| 35 | 36400 | 42.89 | 0.90 | | | 61 | 20500 | 24.18 | 2.3 | | |
| 41 | 31100 | 36.61 | 1.05 | | | 74 | 17100 | 20.15 | 2.6 | | |
| 46 | 27400 | 32.25 | 1.15 | | | 86 | 14600 | 17.18 | 2.8 | | |
| 51 | 24900 | 42.89 | 1.30 | | | | | | | | |
| 60 | 14200 | 24.52 | 2.2 | | | | | | | | |
| 73 | 11800 | 20.32 | 2.7 | | | | | | | | |
| 85 | 10100 | 17.34 | 3.2 | | | | | | | | |
| 35 | 36400 | 42.89 | 0.90 | | | | | | | | |
| 41 | 31100 | 36.61 | 1.05 | | | | | | | | |
| 46 | 27400 | 32.25 | 1.15 | | | | | | | | |
| 52 | 24400 | 28.77 | 1.30 | WK 167 | | | | | | | |
| 61 | 20800 | 24.52 | 1.55 | WKA 167 | | | | | | | |
| 73 | 17200 | 20.32 | 1.85 | | | | | | | | |
| 86 | 14700 | 17.34 | 2.2 | | | | | | | | |
| 62 | 20300 | 23.95 | 0.90 | | | | | | | | |
| 70 | 18100 | 21.31 | 1.00 | | | | | | | | |
| 81 | 15600 | 18.37 | 1.15 | WKF 157 | | | | | | | |
| 100 | 12700 | 14.92 | 1.40 | WKA 157 | | | | | | | |
| 117 | 10700 | 12.65 | 1.60 | WKAF 157 | | | | | | | |
| 160KW | | | | | | | | | | | |
| 28 | 54900 | 53.36 | 0.90 | | | 28 | 54900 | 53.36 | 0.90 | | |
| 33 | 46800 | 45.50 | 1.05 | | | 33 | 46800 | 45.50 | 1.05 | | |
| 45 | 34200 | 33.23 | 1.45 | | | 45 | 34200 | 33.23 | 1.45 | | |
| 53 | 28700 | 27.92 | 1.75 | | | 53 | 28700 | 27.92 | 1.75 | WK 187 | |
| 61 | 24900 | 24.18 | 1.90 | | | 61 | 24900 | 24.18 | 1.90 | WKA 187 | |
| 74 | 20700 | 20.15 | 2.1 | | | 74 | 20700 | 20.15 | 2.1 | | |
| 86 | 17700 | 17.18 | 2.3 | | | | | | | | |
| 41 | 37700 | 36.61 | 0.85 | | | | | | | | |
| 61 | 25200 | 24.52 | 1.25 | | | | | | | | |
| 73 | 20900 | 20.32 | 1.55 | WK 167 | | | | | | | |
| 86 | 17800 | 17.34 | 1.80 | WKA 167 | | | | | | | |

| 输出转速 Output speed (r/min) | 输出扭矩 Output torque (N.M) | 传动比 Ratio (i) | 使用系数 Service factor (f _B) | 机型号 Type | 电机级数 Motor pole |
|------------------------------------|-----------------------------------|---------------------|--|-------------|-----------------------|
| 160KW | | | | | |
| 81 | 18900 | 18.37 | 0.95 | WK 157 | |
| 100 | 15400 | 14.92 | 1.15 | WKF 157 | 4P |
| 117 | 13000 | 12.65 | 1.30 | WKA 157 | |
| | | | | WKAF 157 | |
| 200KW | | | | | |
| 33 | 58500 | 45.50 | 0.85 | | |
| 45 | 42700 | 33.23 | 1.15 | | |
| 53 | 35900 | 27.92 | 1.40 | WK 187 | 4P |
| 61 | 31100 | 24.18 | 1.55 | WKA 187 | |
| 74 | 25900 | 20.15 | 1.70 | | |
| 86 | 22100 | 17.18 | 1.85 | | |
| 61 | 31500 | 24.52 | 1.00 | WK 167 | 4P |
| 73 | 26100 | 20.32 | 1.20 | WKA 167 | |
| 86 | 22300 | 17.34 | 1.45 | | |
| 100 | 19200 | 14.92 | 0.95 | WK 157 | |
| 117 | 16300 | 12.65 | 1.05 | WKF 157 | 4P |
| | | | | WKA 157 | |
| | | | | WKAF 157 | |

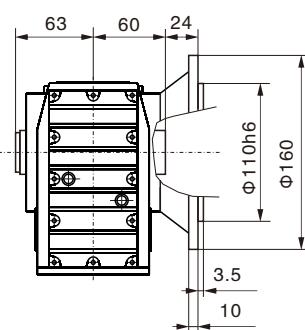
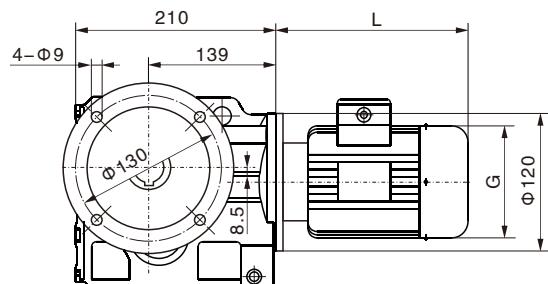
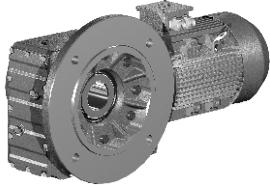
WK

WUMA REDUCER /

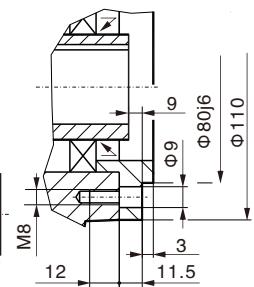
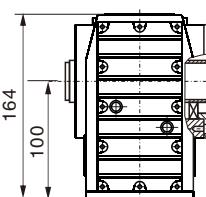
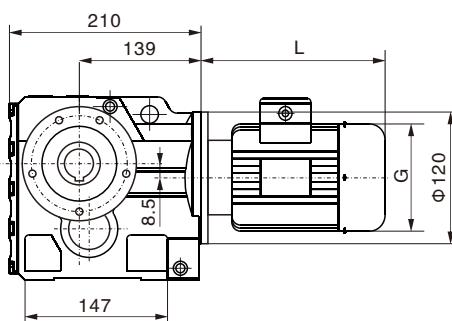
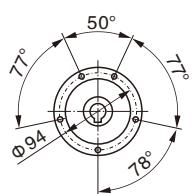
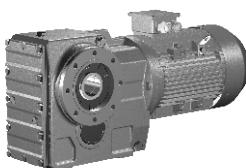
午马减速机



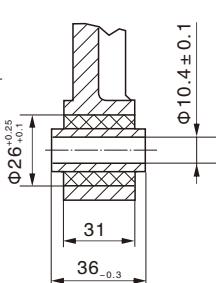
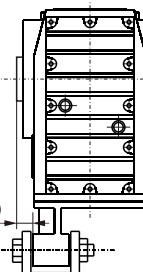
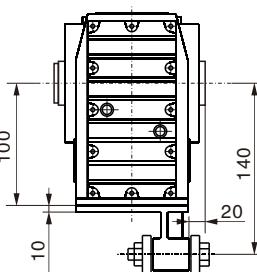
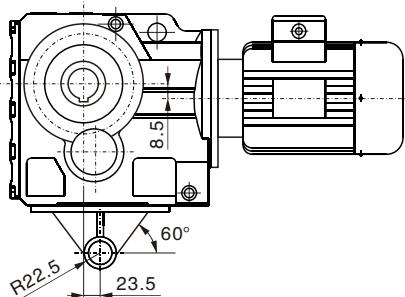
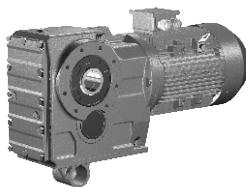
WKAF37



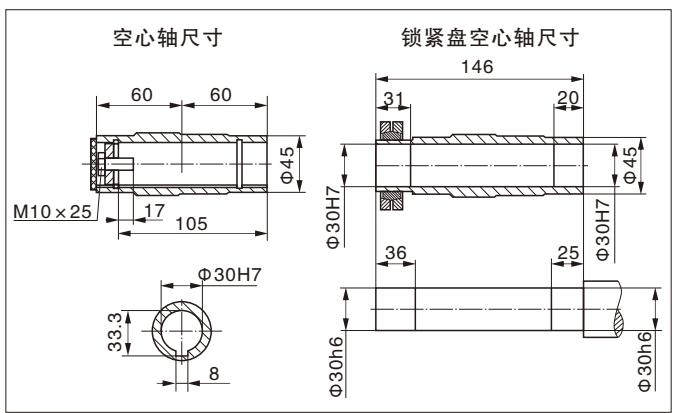
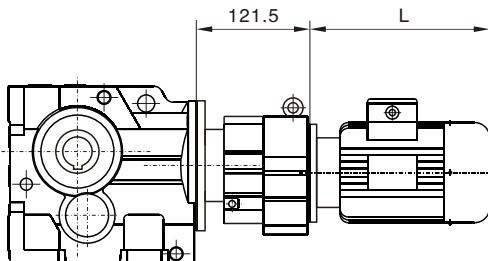
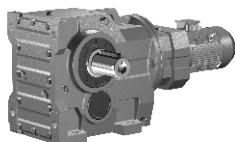
WKAZ37



WKAT37

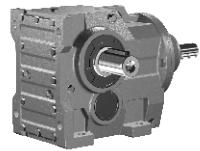
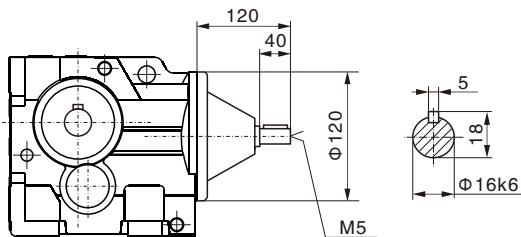
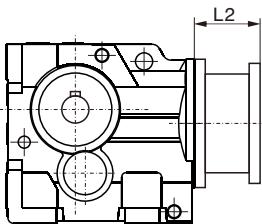


WK..37WR17

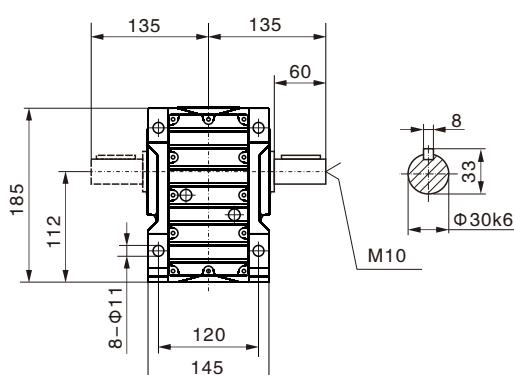
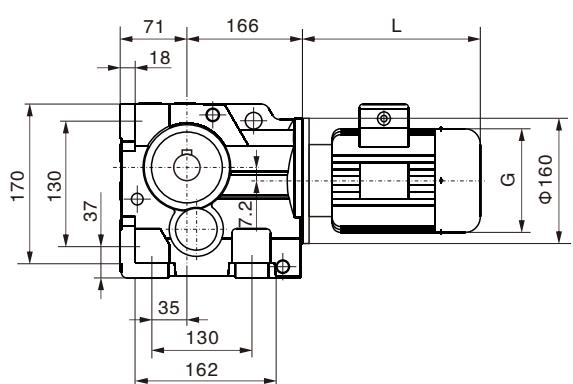


电机需方配或配特殊电机
时需加联接法兰(见第66页)

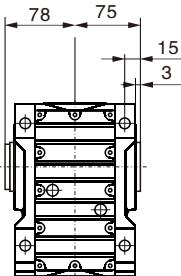
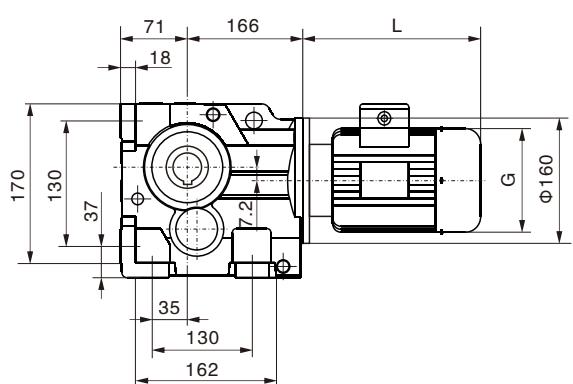
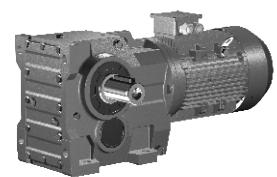
WK..S37



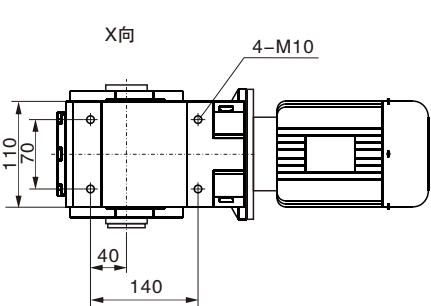
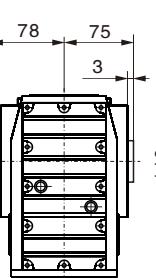
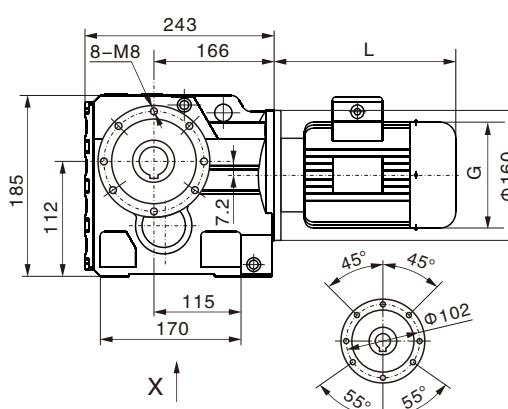
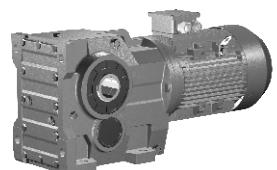
WK



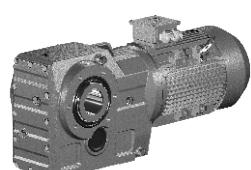
WK47



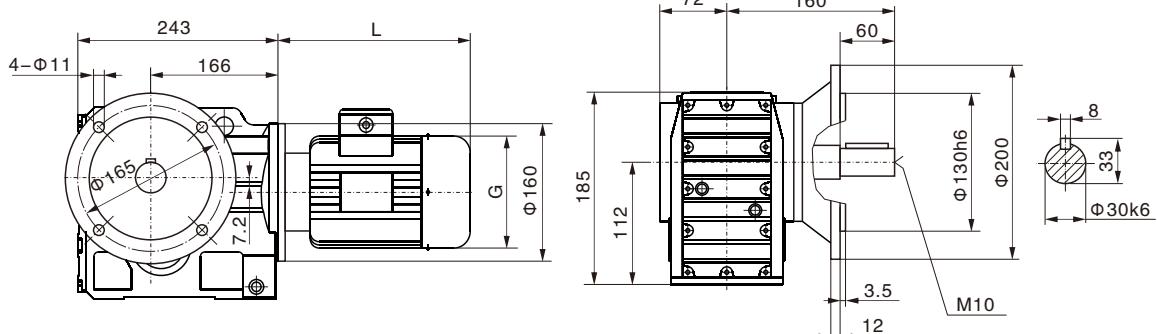
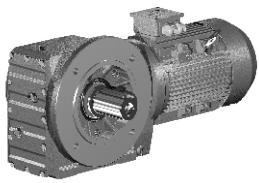
WKAB47



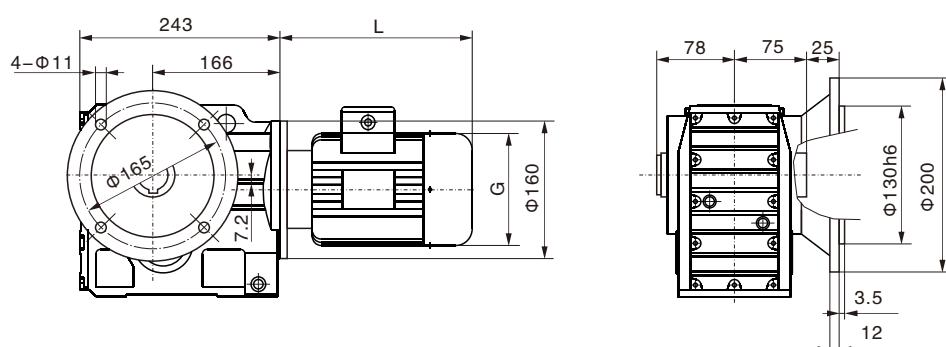
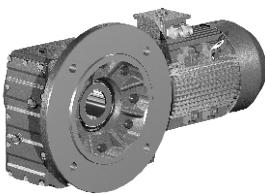
WKA47



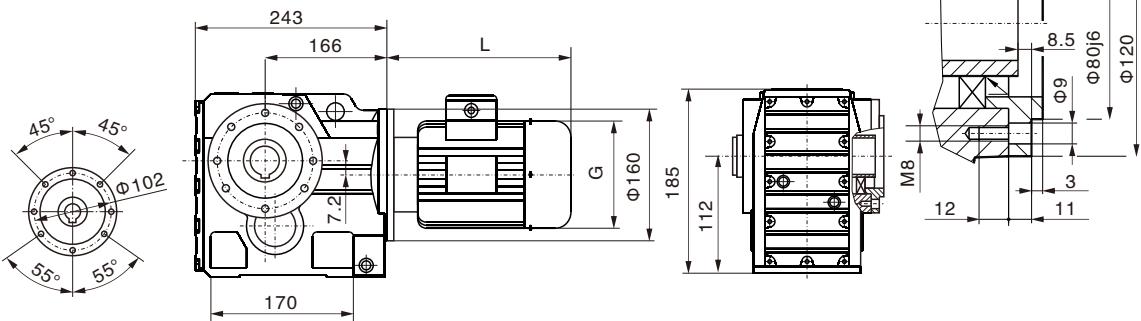
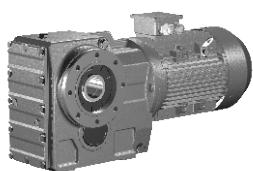
WKF47



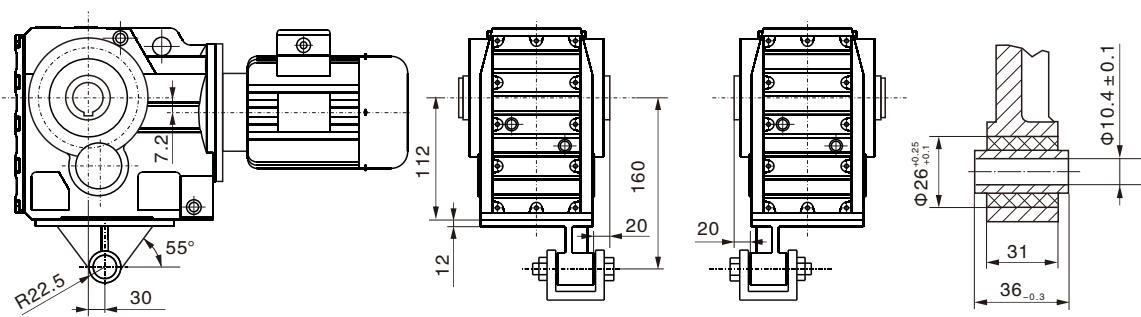
WKAF47

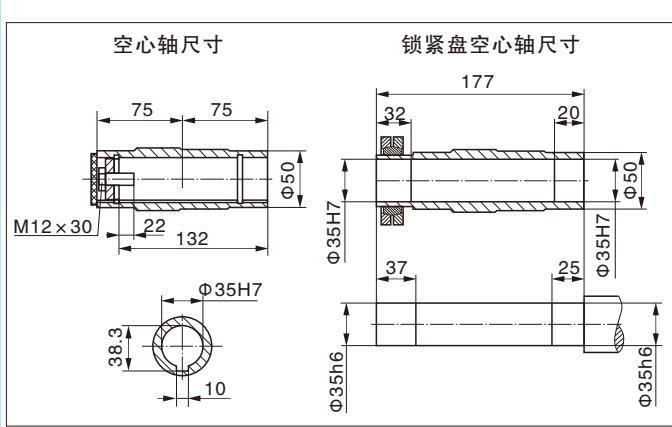


WKAZ47

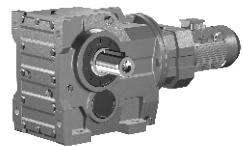
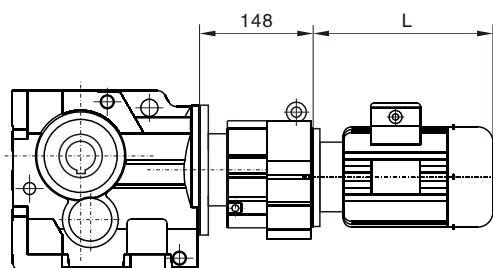


WKAT47





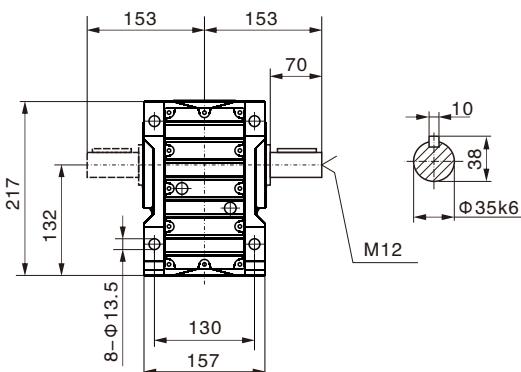
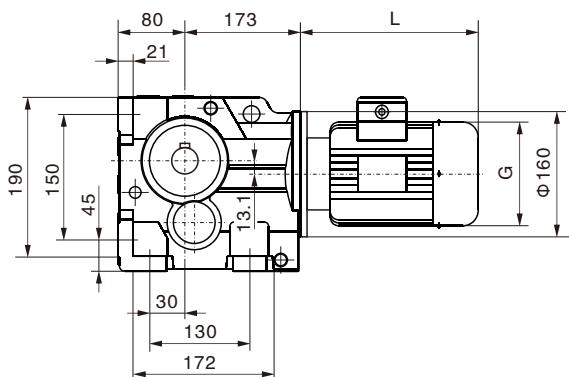
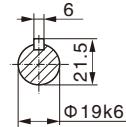
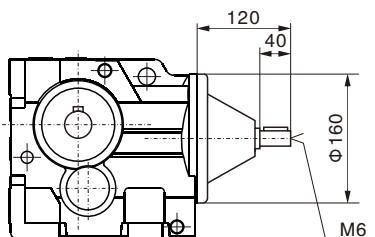
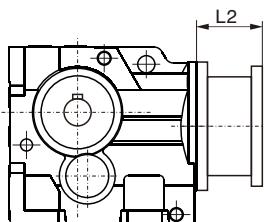
WK..47WR37



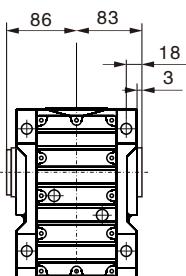
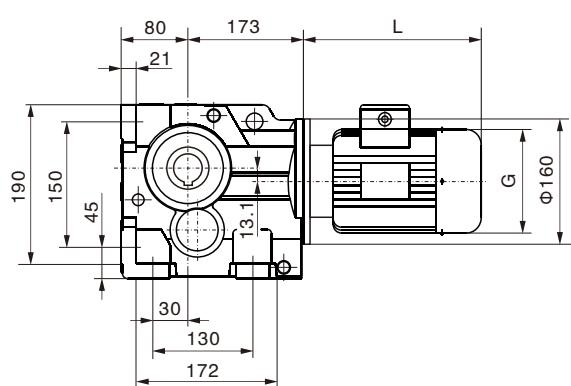
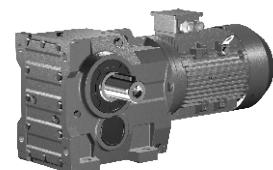
WK

WK..S47

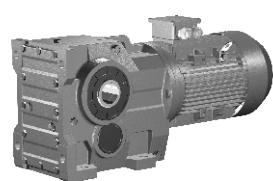
电机需方配或配特殊电机
时需加联接法兰(见第66页)



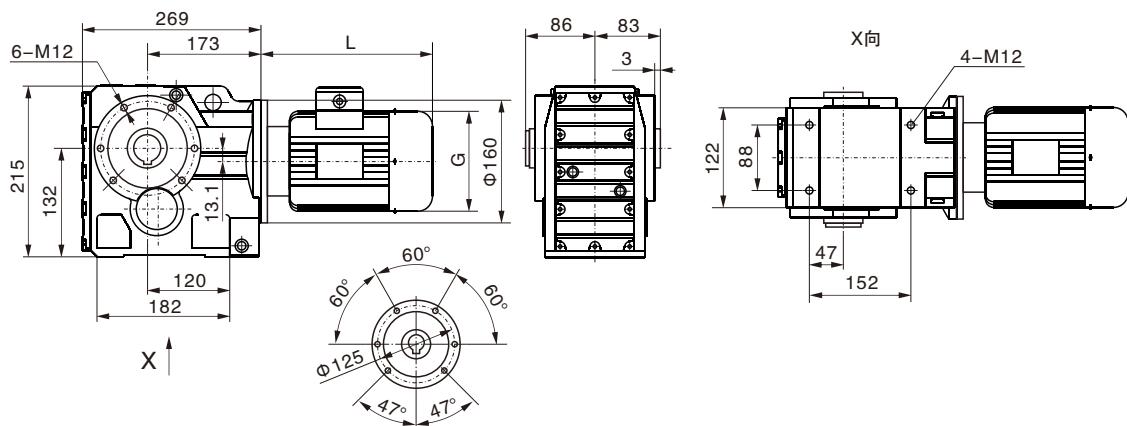
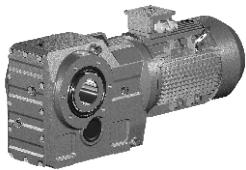
WK57



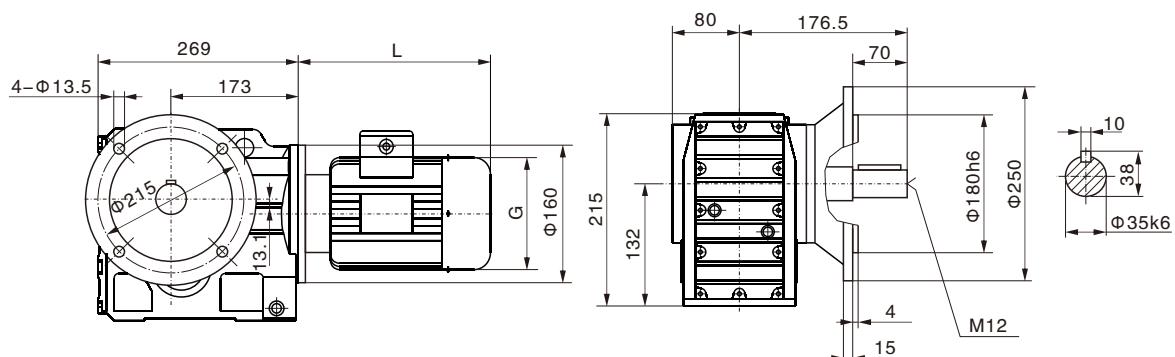
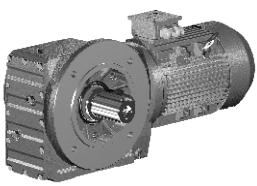
WKAB57



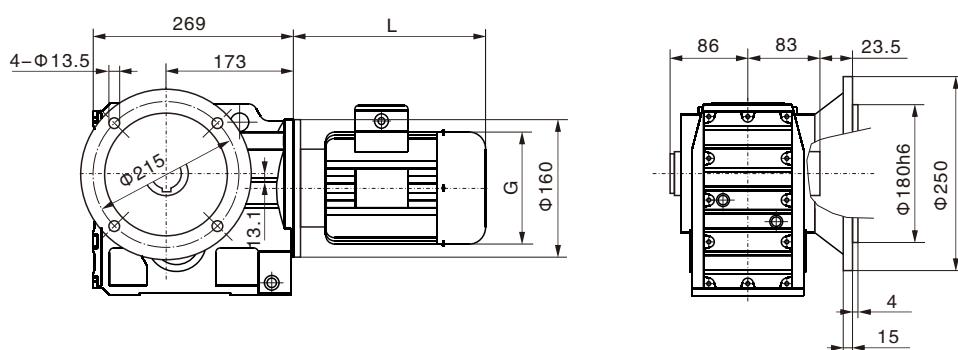
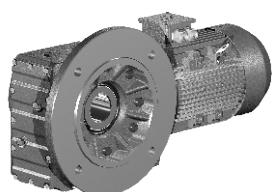
WKA57



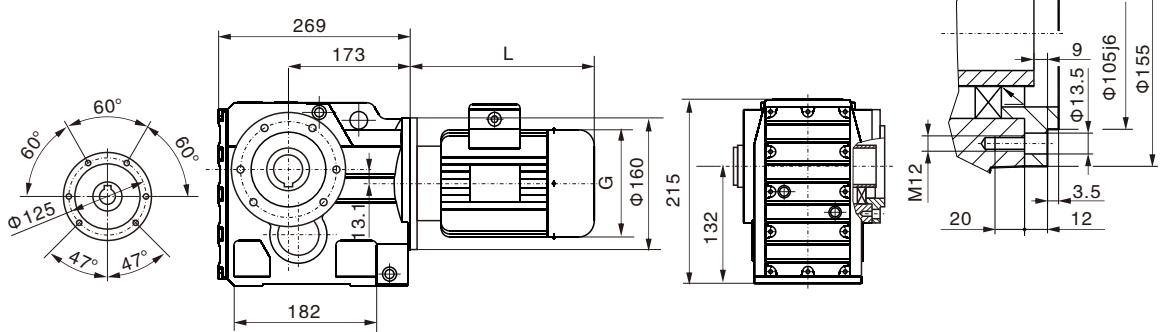
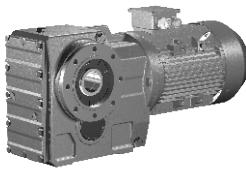
WKF57



WKAF57



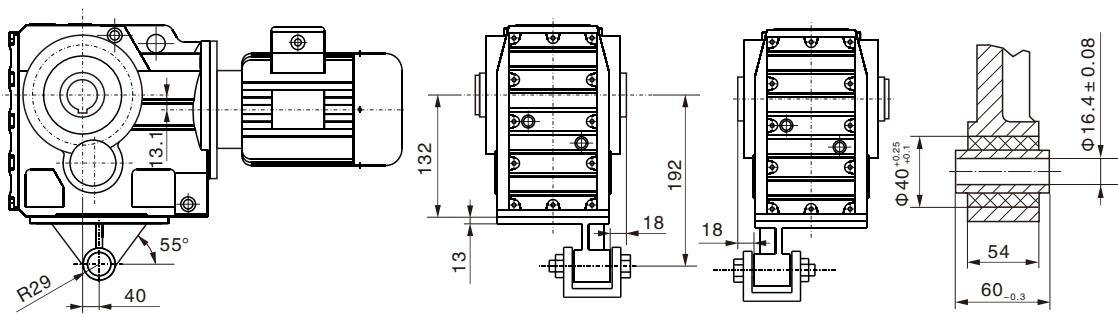
WKAZ57



WUMA REDUCER /

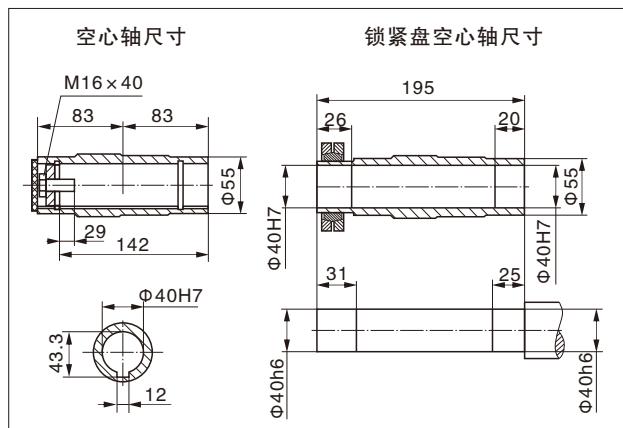
午马减速机

WKAT57



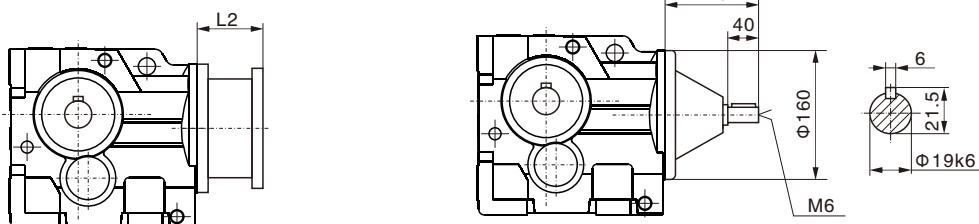
WK

WK..57WR37

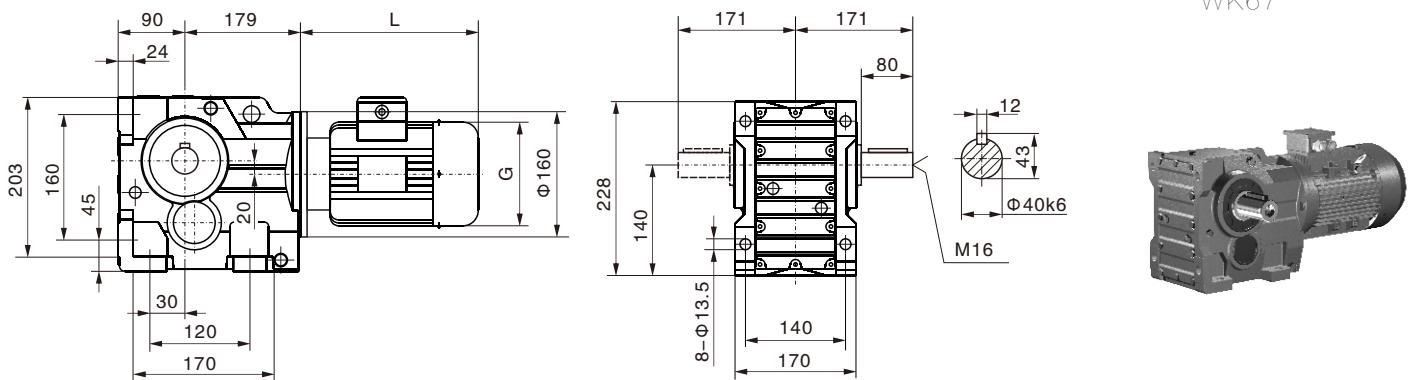


WK..S57

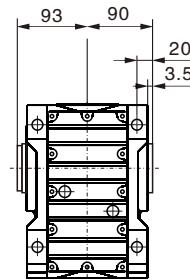
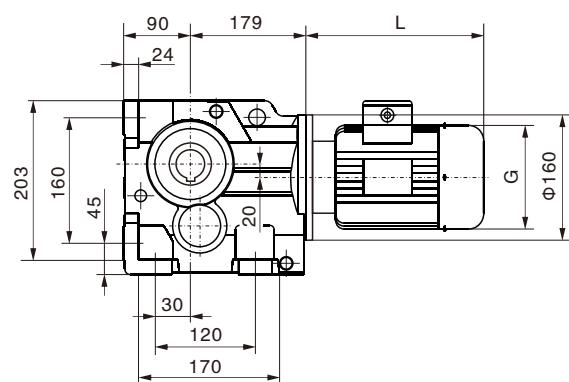
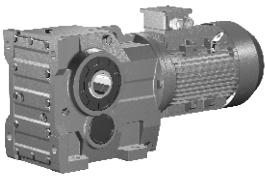
电机需方配或配特殊电机
时需加联接法兰(见第66页)



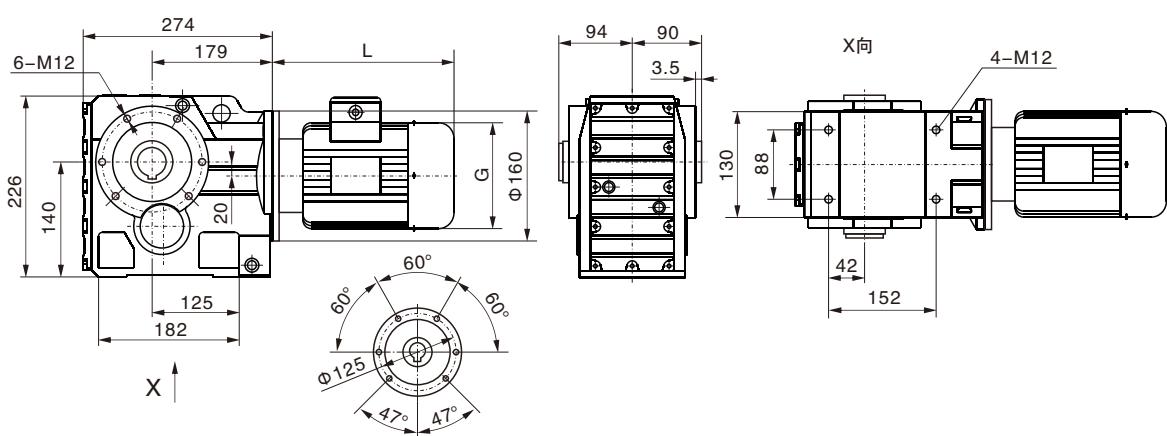
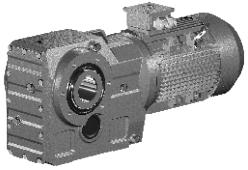
WK67



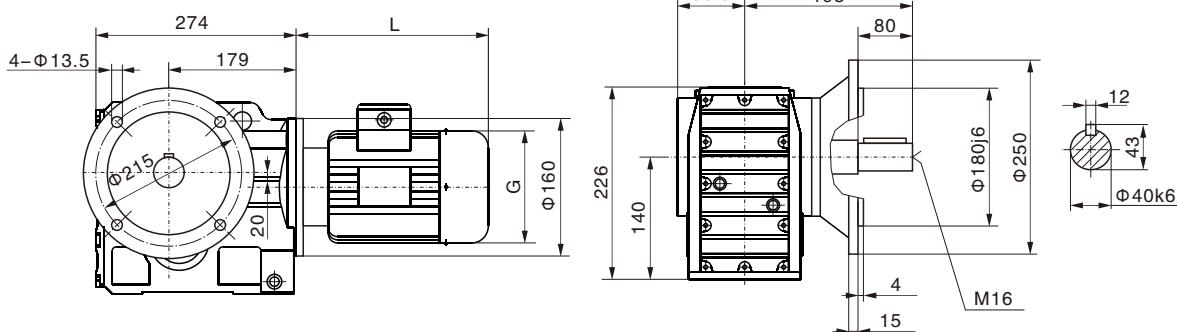
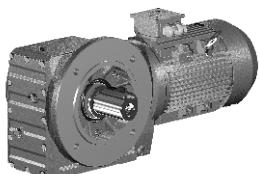
WKAB67



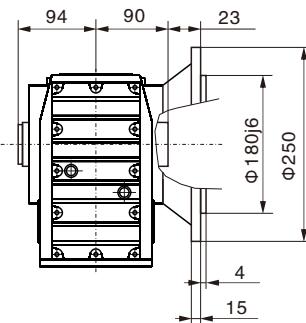
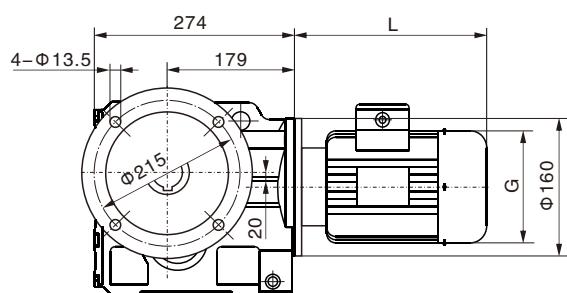
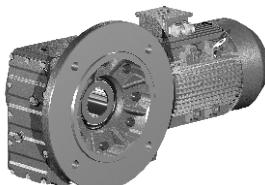
WKA67



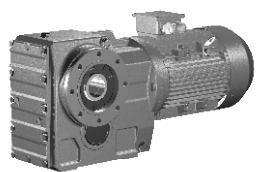
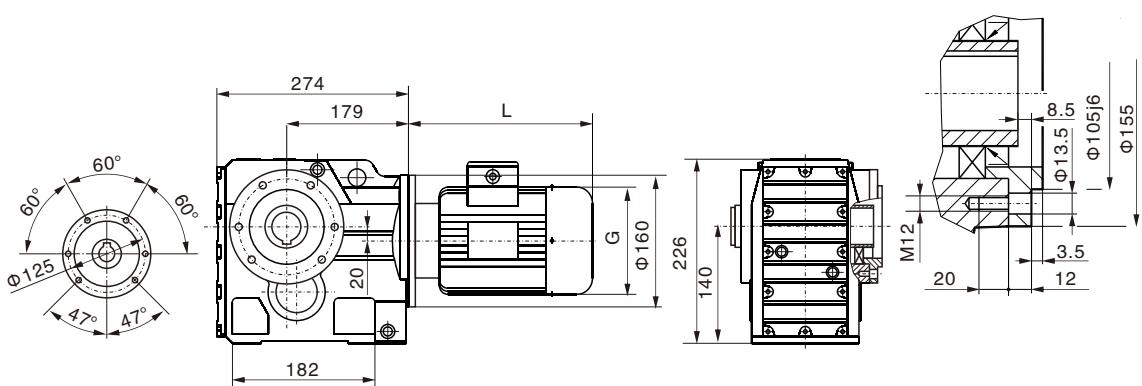
WKF67



WKAF67

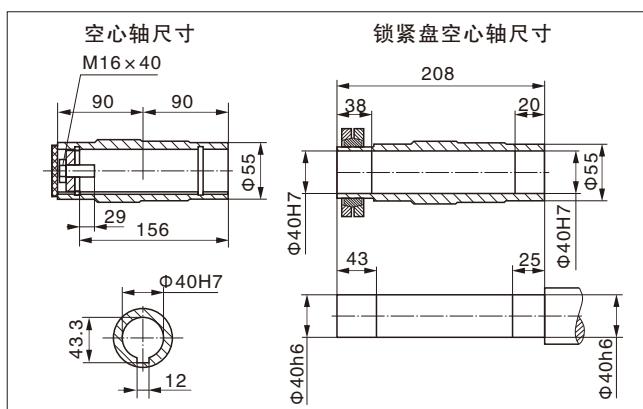
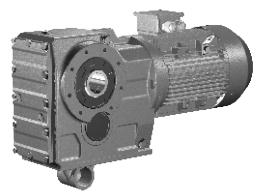
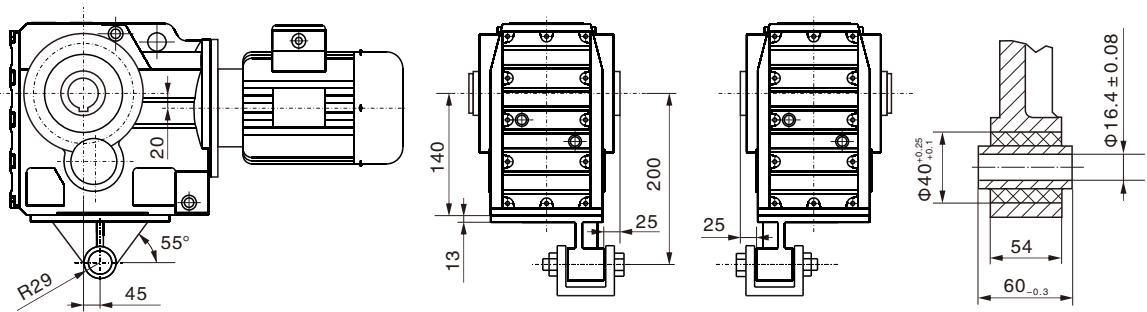


WKAZ67

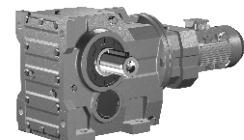
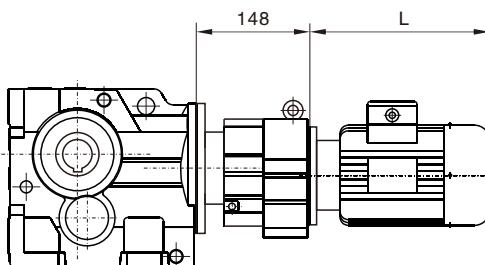


WK

WKAT67

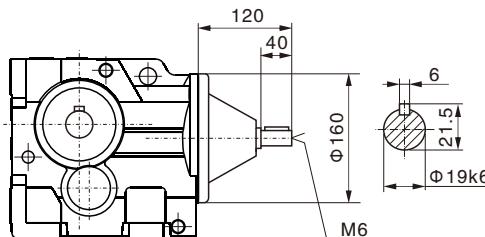
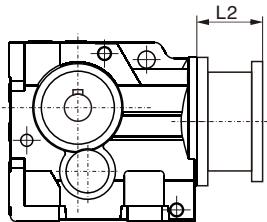


WK..67WR37

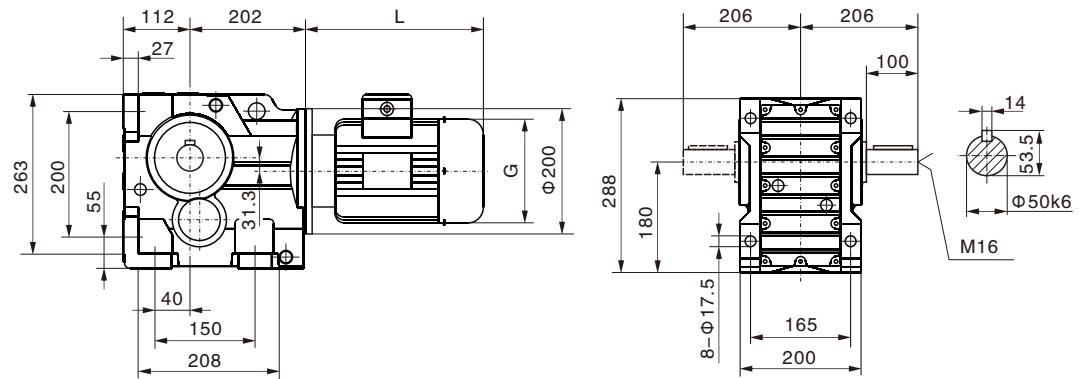
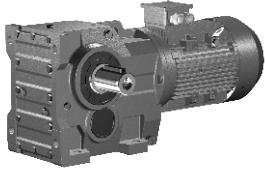


WK..S67

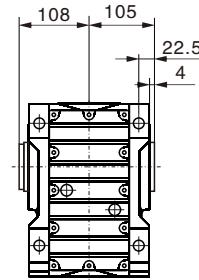
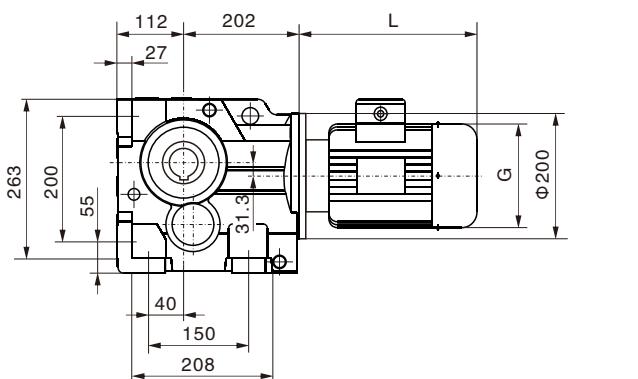
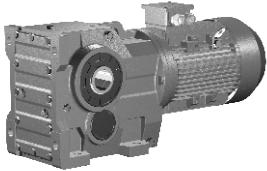
电机需方配或配特殊电机
时需加联接法兰(见第66页)



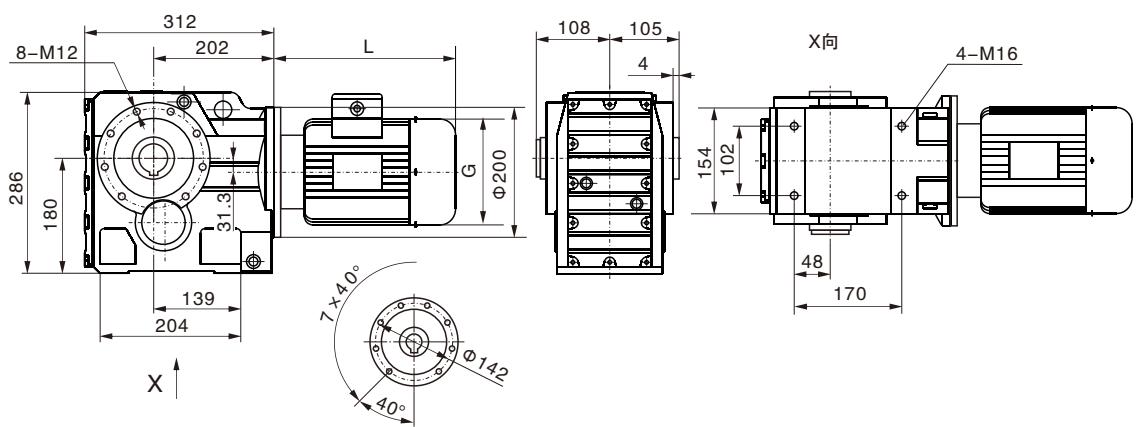
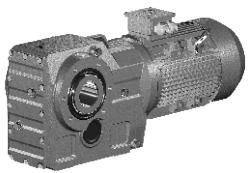
WK77



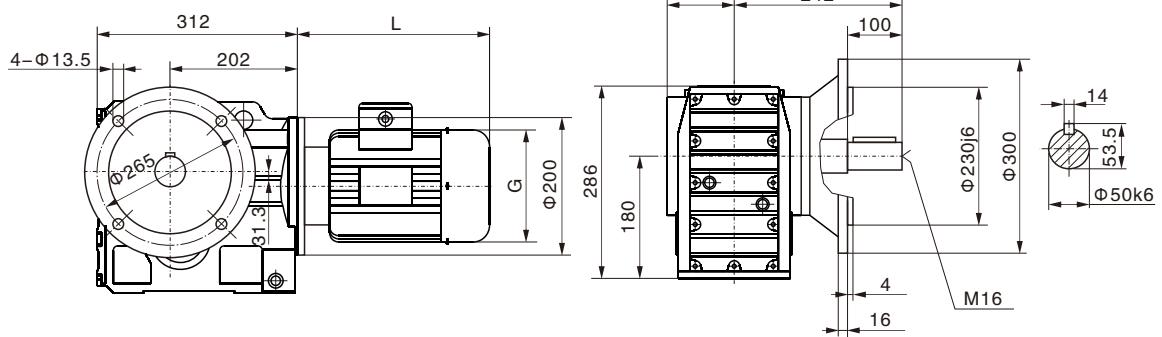
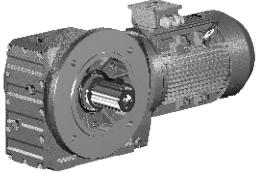
WKAB77



WKA77

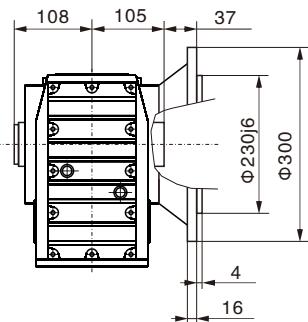
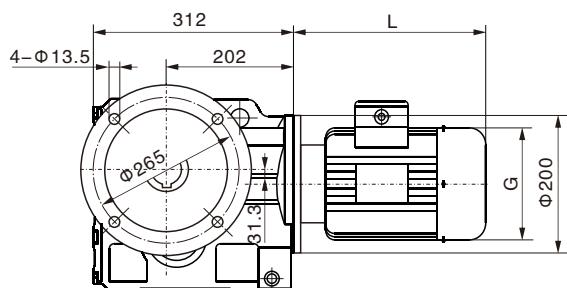


WKF77

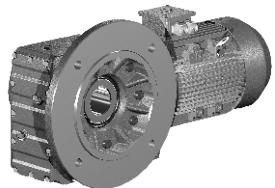


WUMA REDUCER /

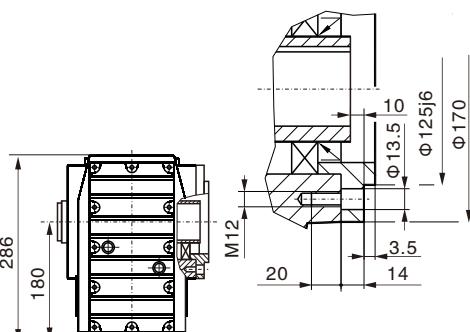
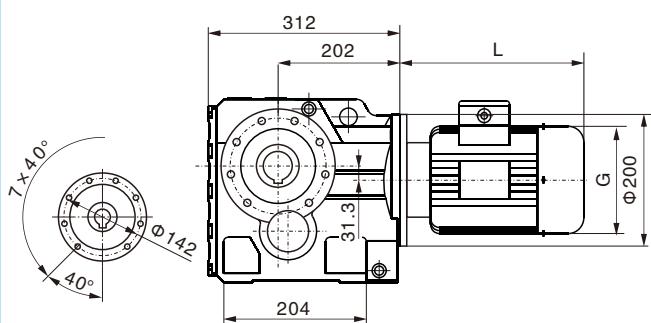
午马减速机



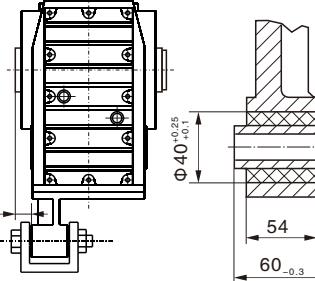
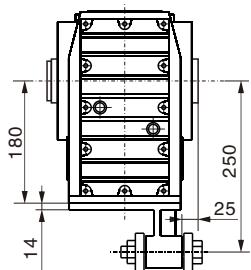
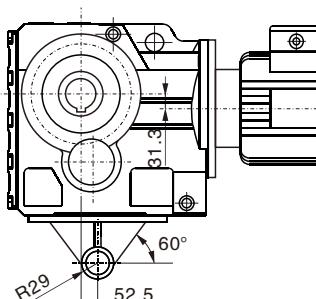
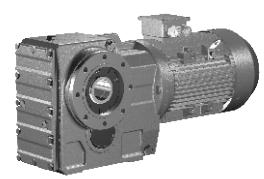
WKAF77



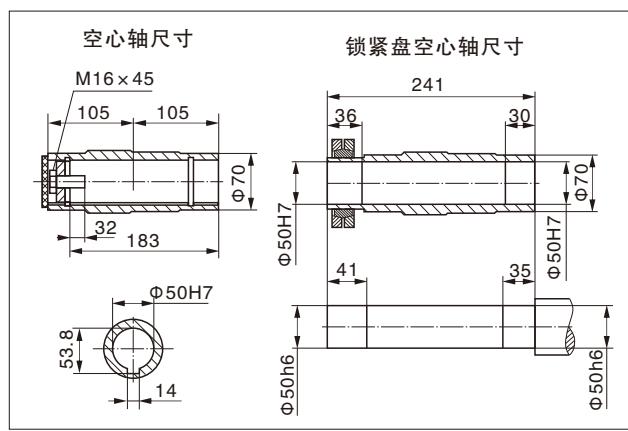
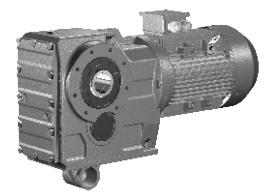
WK



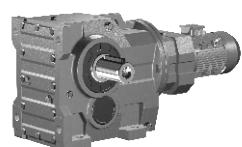
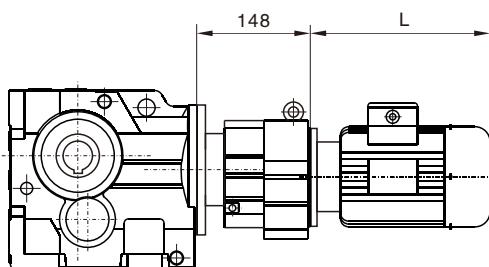
WKAZ77



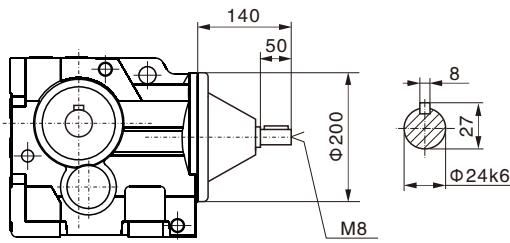
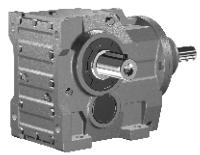
WKAT77



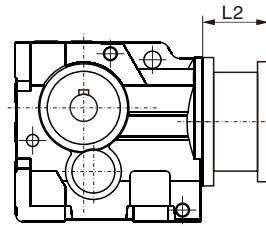
WK..77WR37



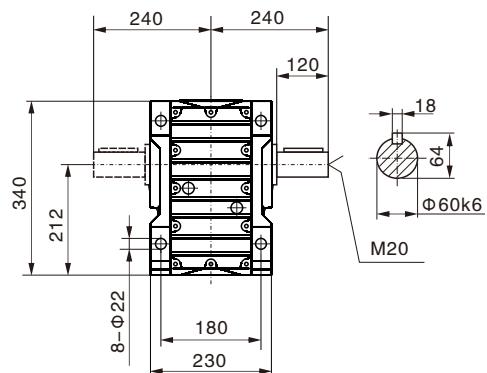
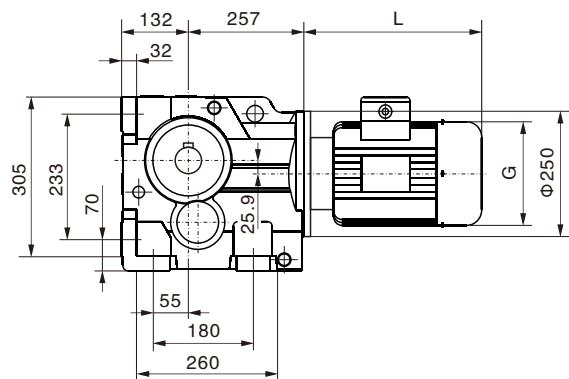
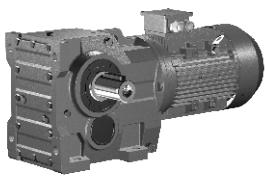
WK..S77



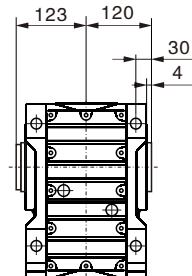
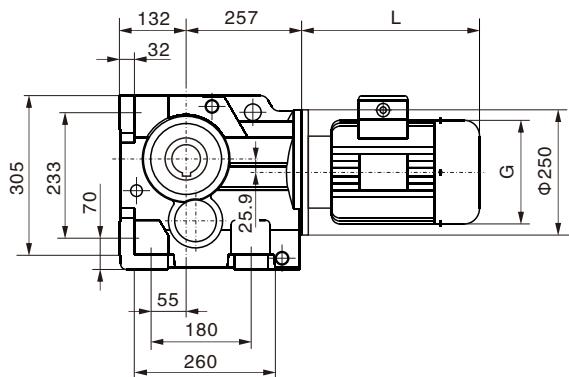
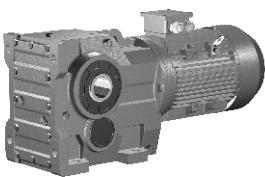
电机需方配或配特殊电机
时需加联接法兰(见第66页)



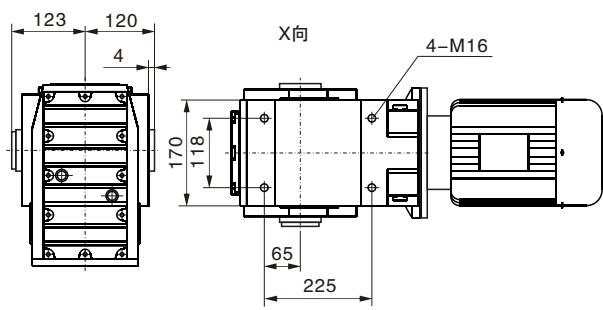
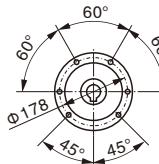
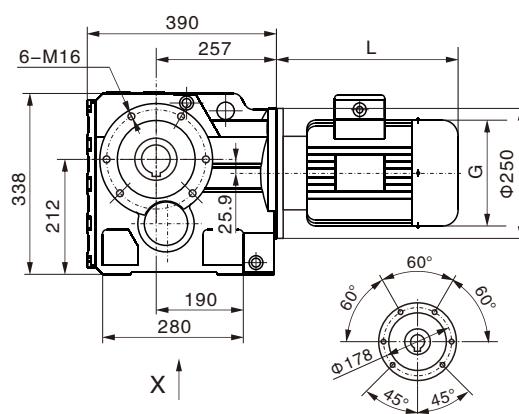
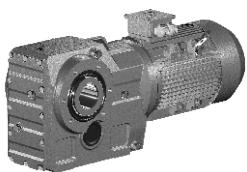
WK87



WKAB87



WKA87



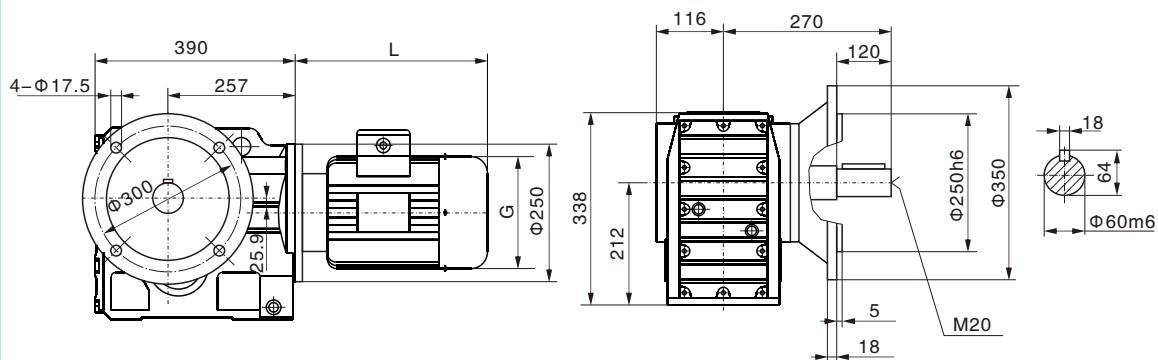
X向

WK

WUMA REDUCER /

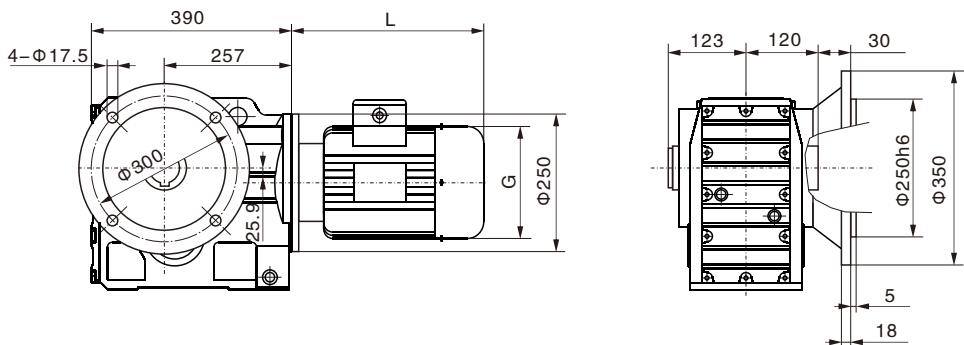
午马减速机

WKF87

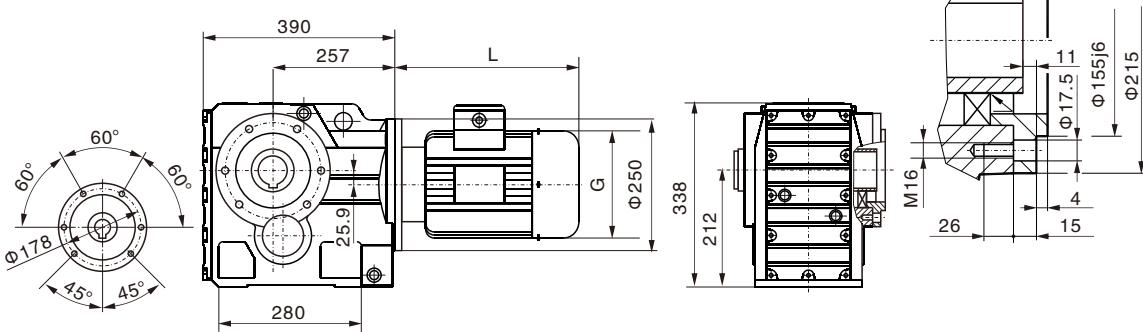


WK

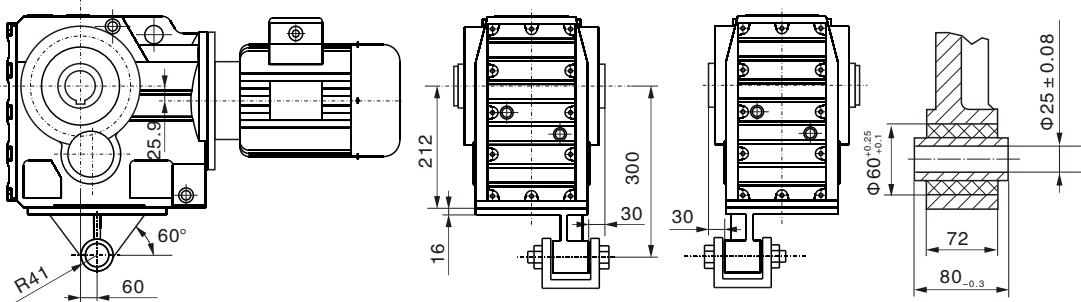
WKAF87



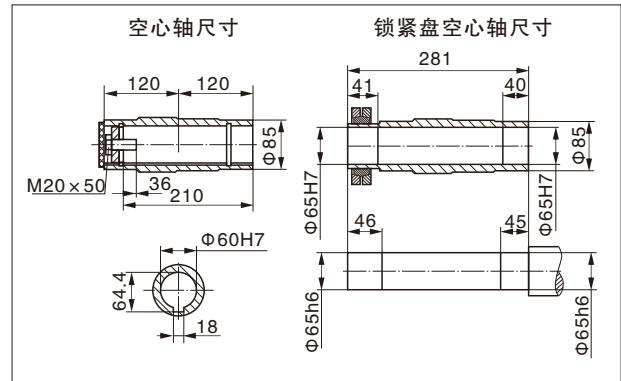
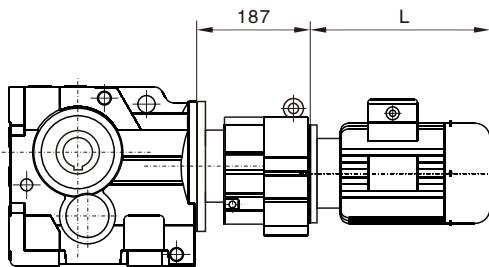
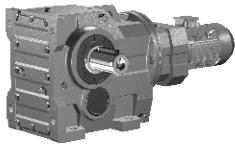
WKAZ87



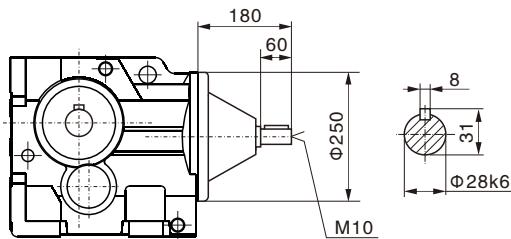
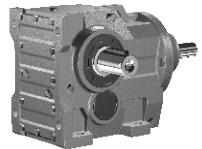
WKAT87



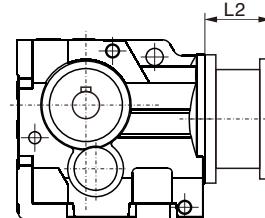
WK..87WR57



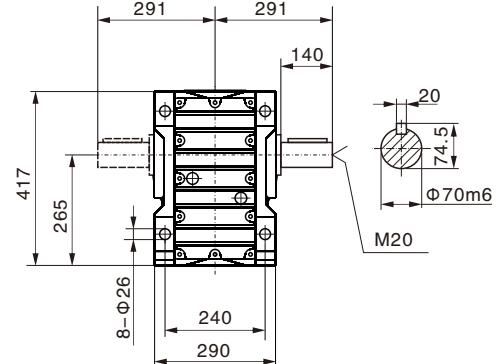
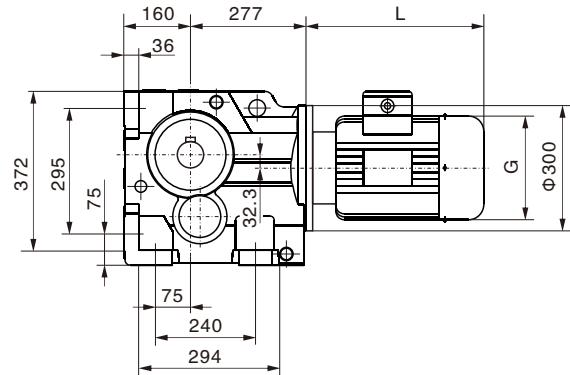
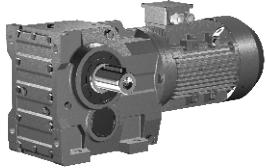
WK..S87



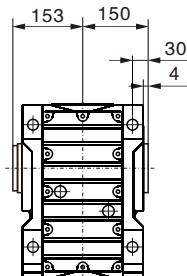
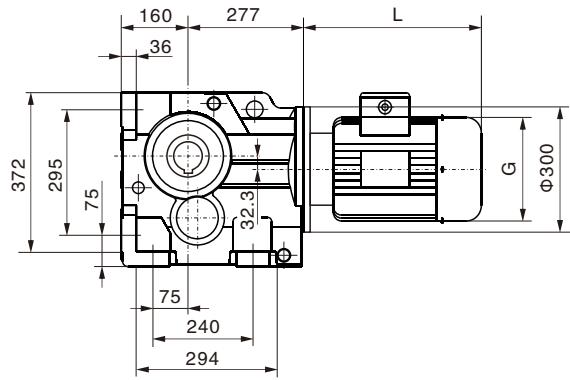
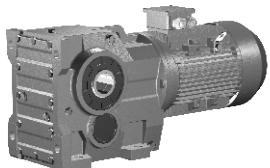
电机需方配或配特殊电机
时需加联接法兰(见第66页)



WK97



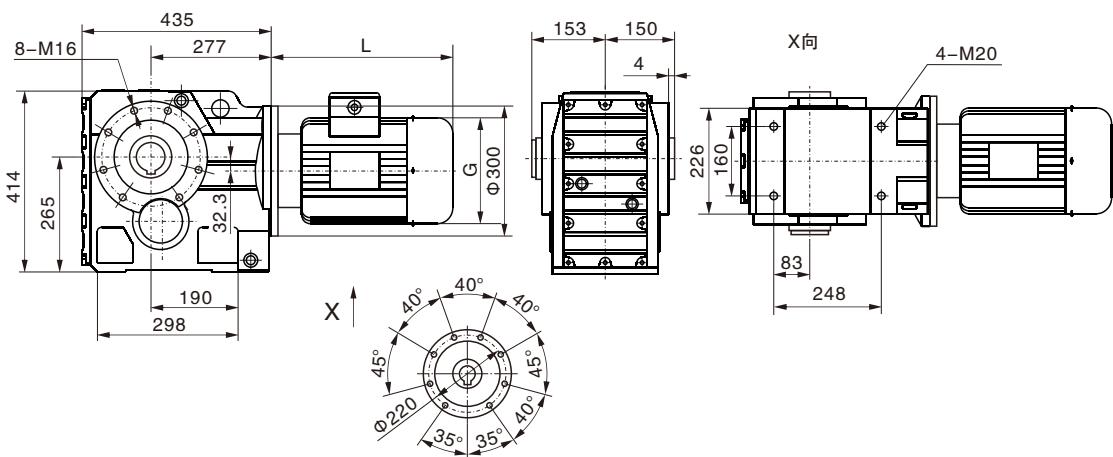
WKAB97



WUMA REDUCER /

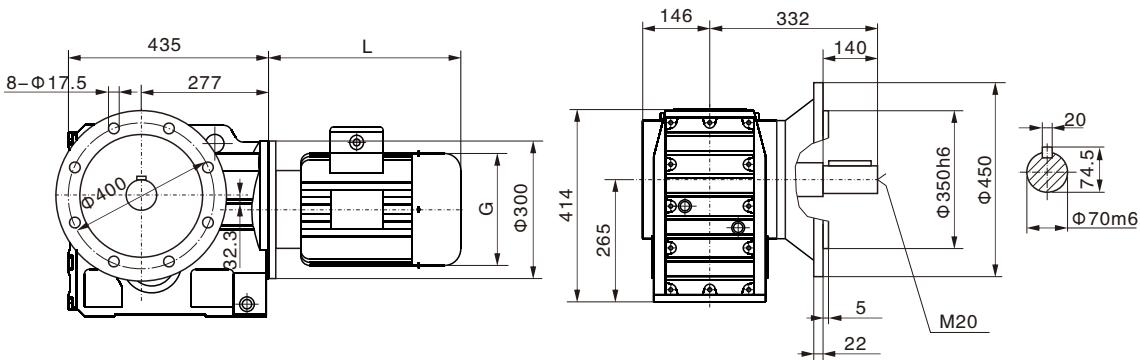
午马减速机

WKA97

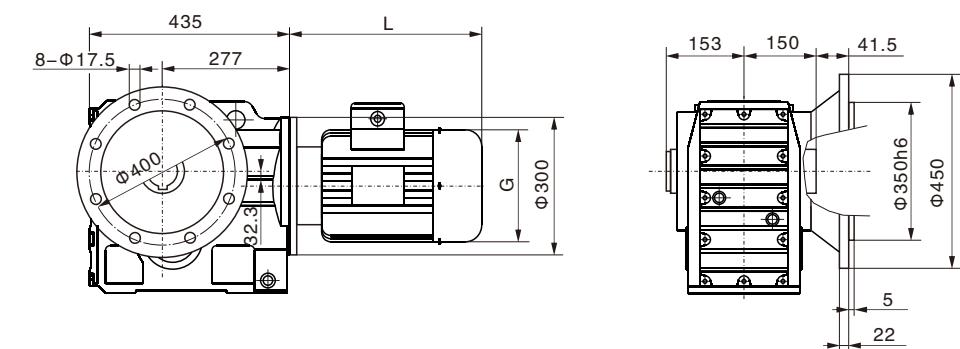


WK

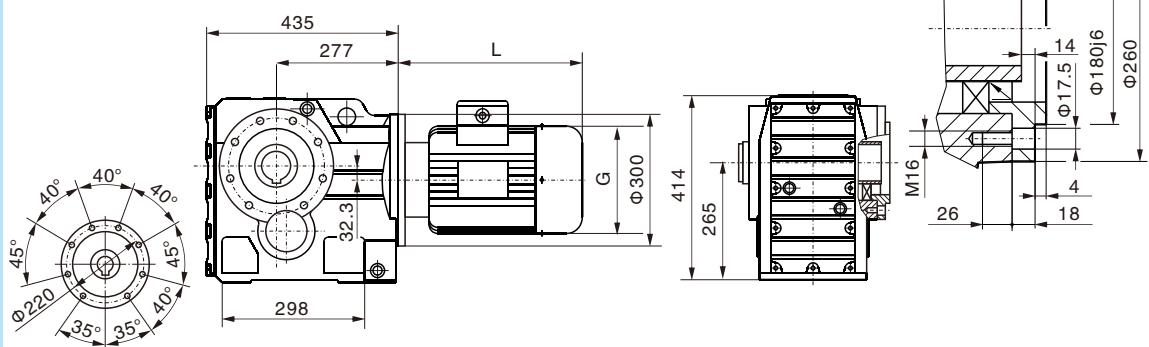
WKF97



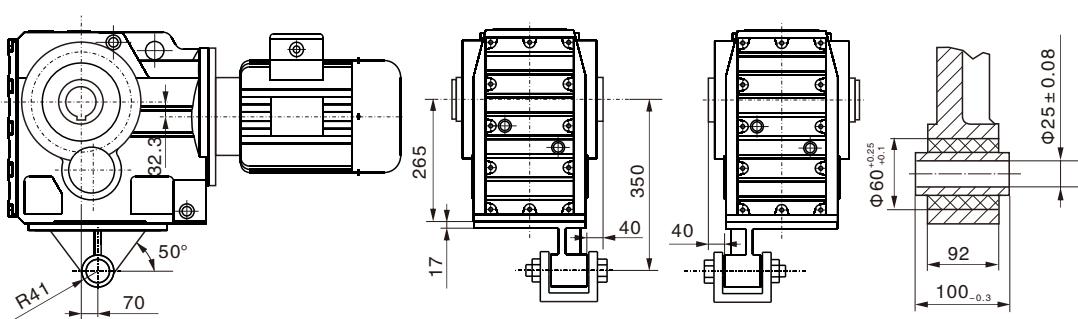
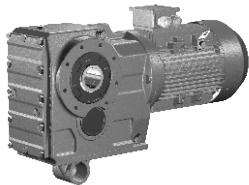
WKA97



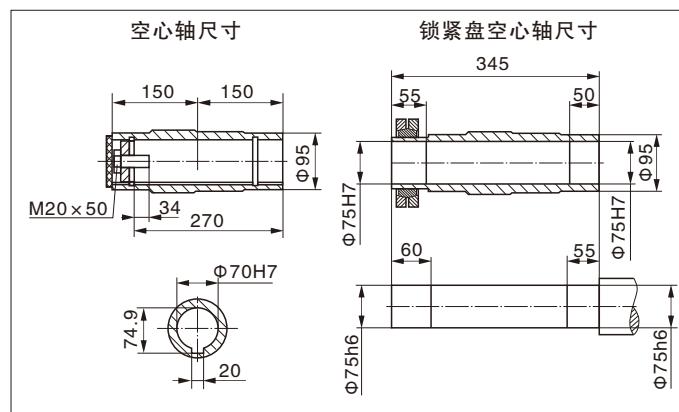
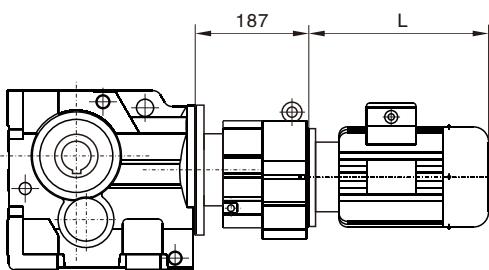
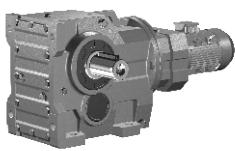
WKAZ97



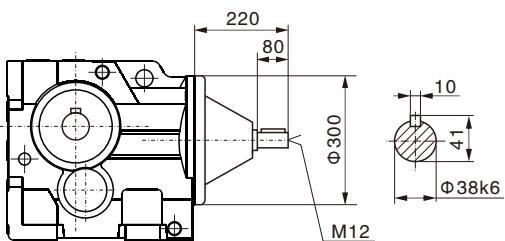
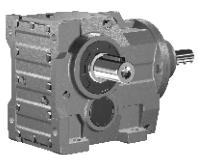
WKAT97



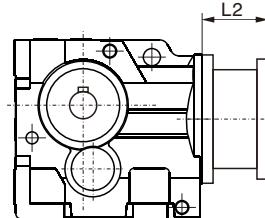
WK..97WR57



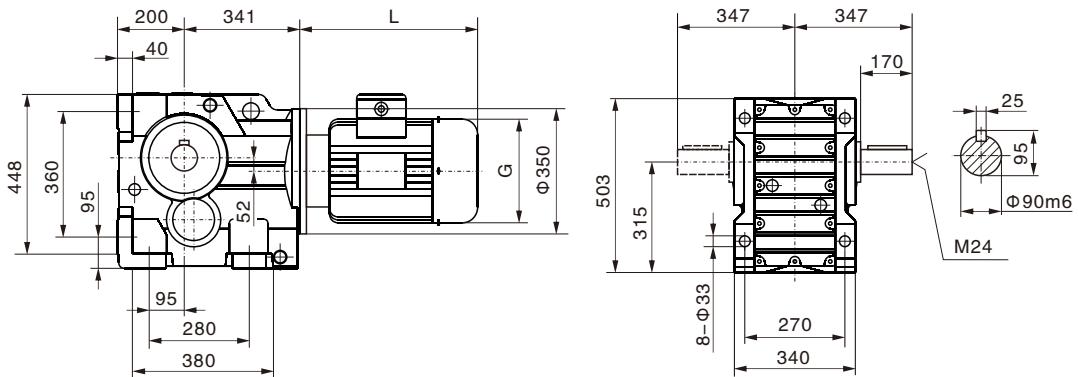
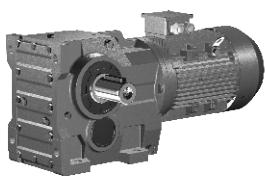
WK..S97



电机需方配或配特殊电机
时需加联接法兰(见第66页)



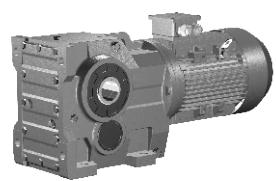
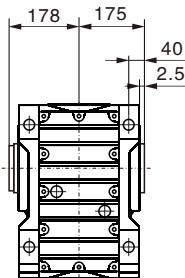
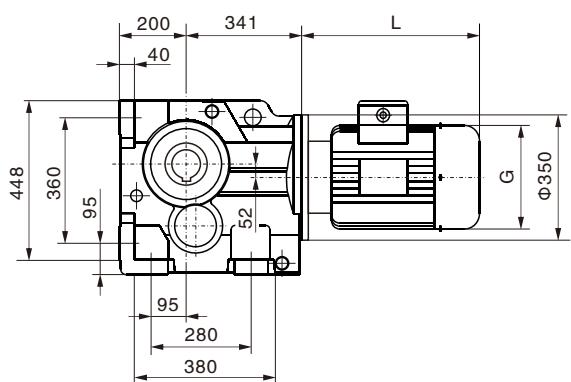
WK107



WUMA REDUCER /

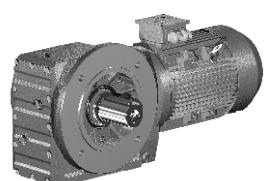
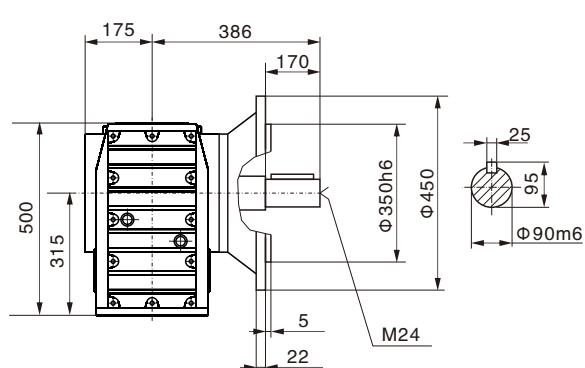
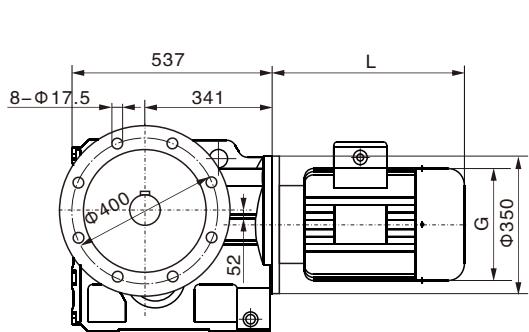
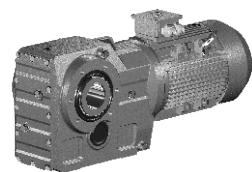
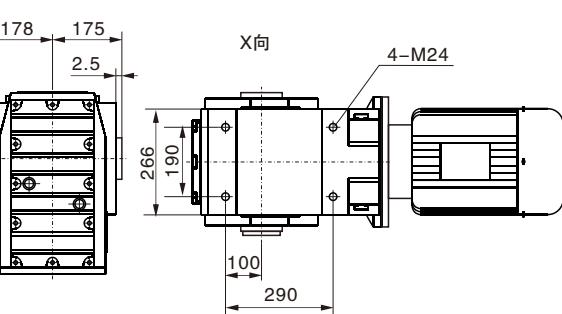
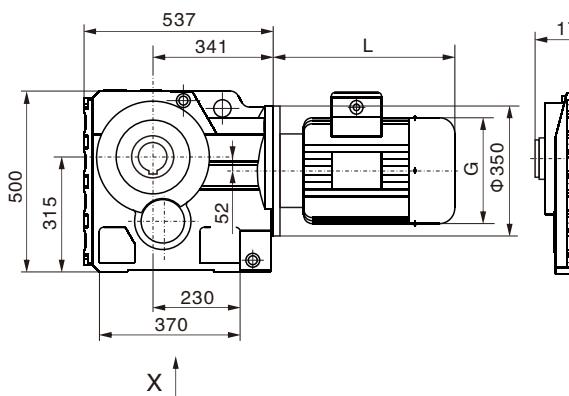
午马减速机

WKAB107

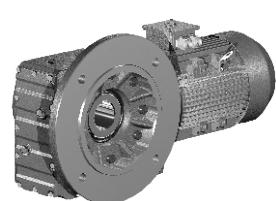
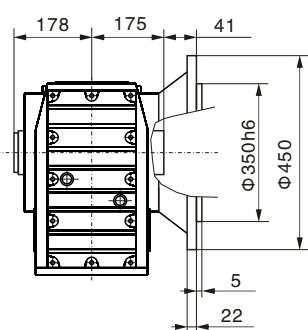
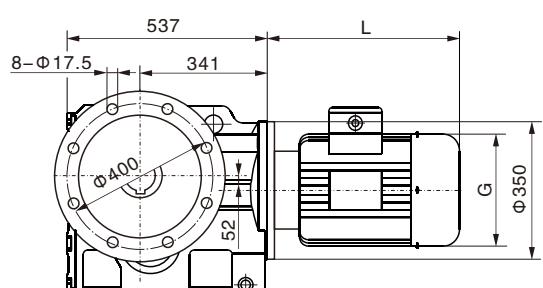


WK

WKA107

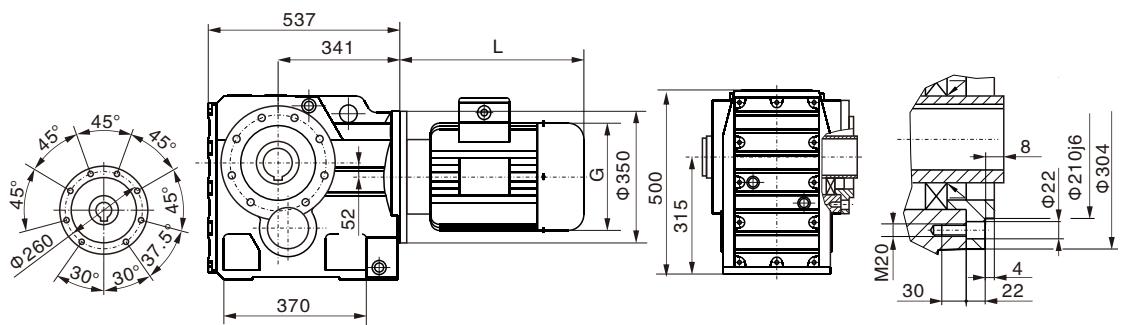
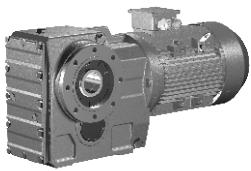


WKF107

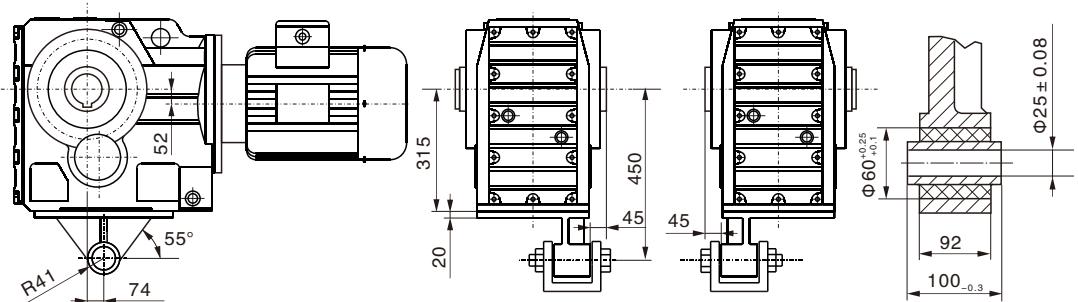
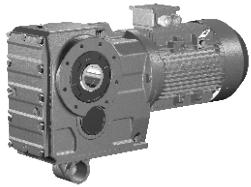


WKAF107

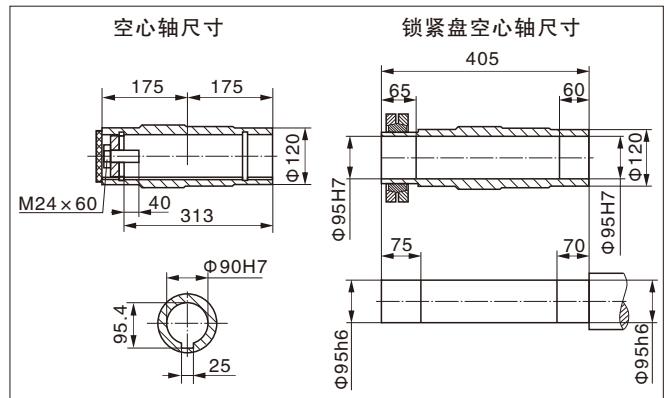
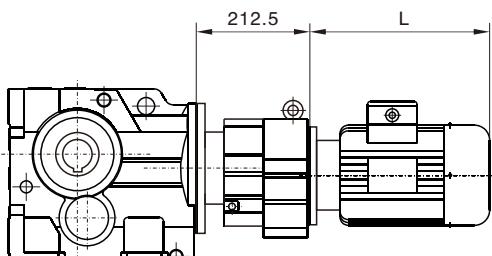
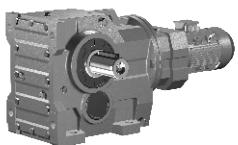
WKAZ107



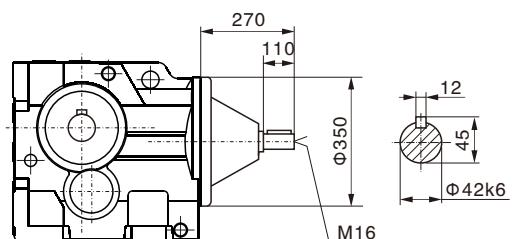
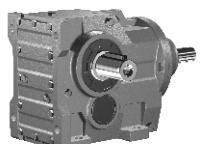
WKAT107



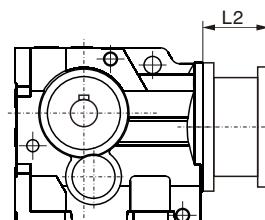
WK..107WR77



WK..S107

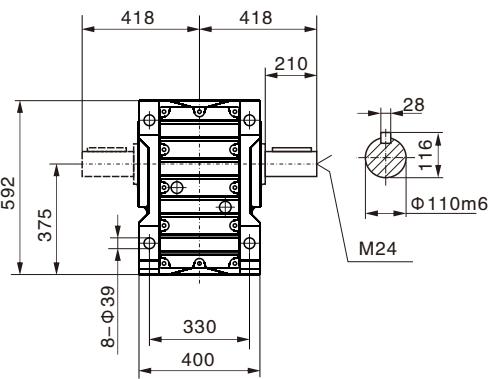
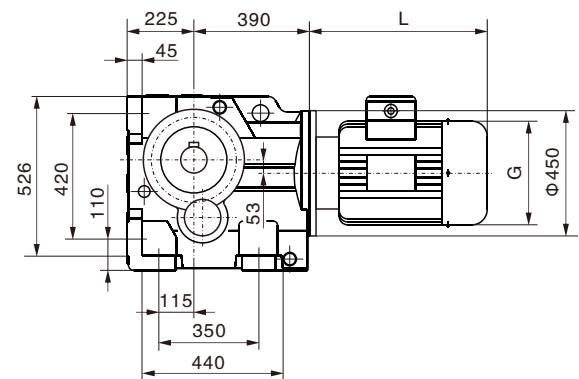


电机需方配或配特殊电机
时需加联接法兰(见第66页)

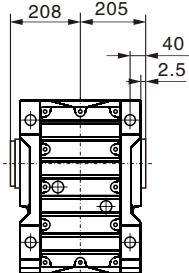
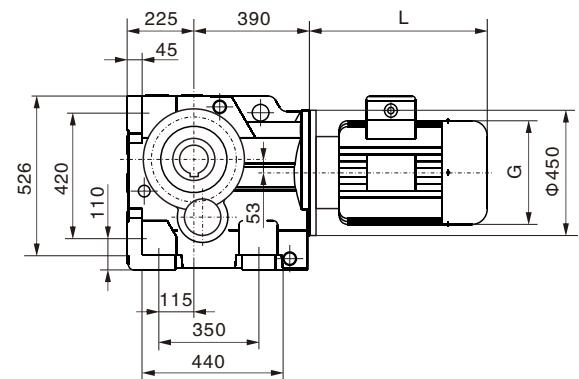
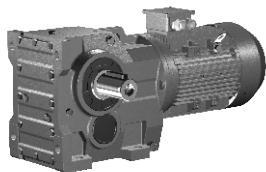


WUMA REDUCER /

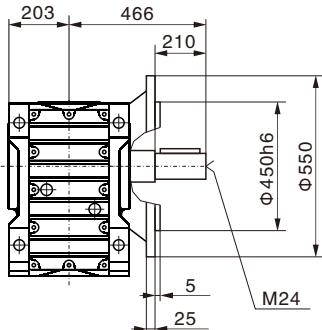
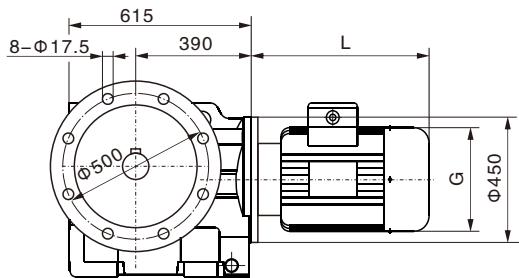
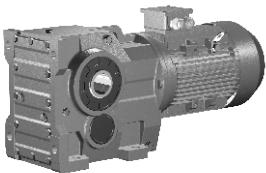
午马减速机



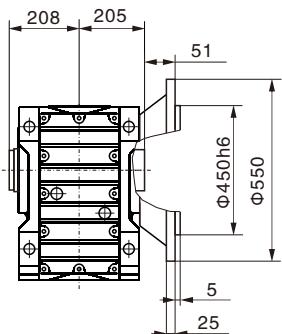
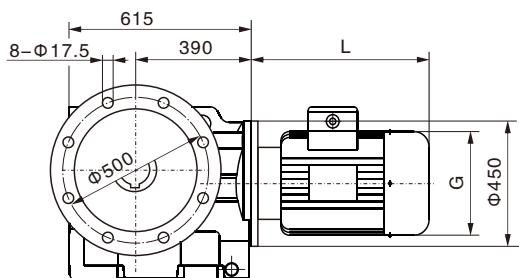
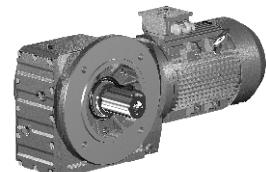
WK127



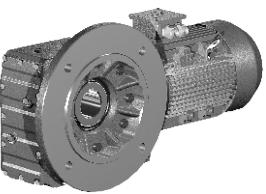
WKAB127



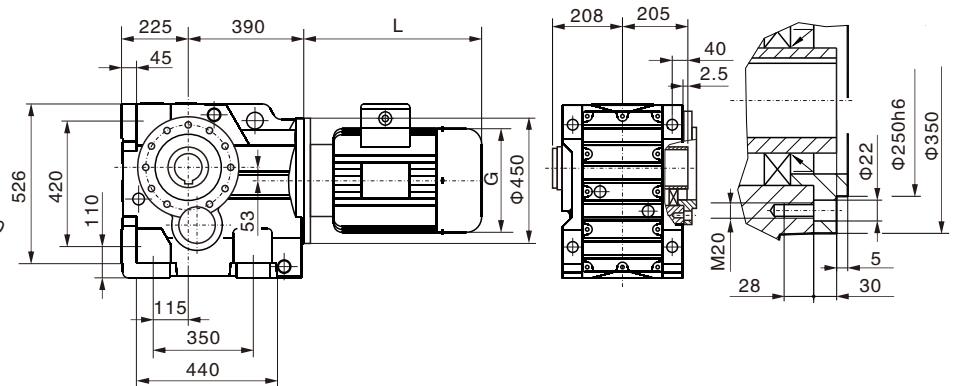
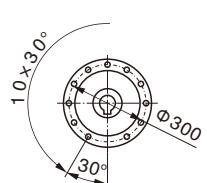
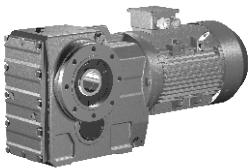
WKF127



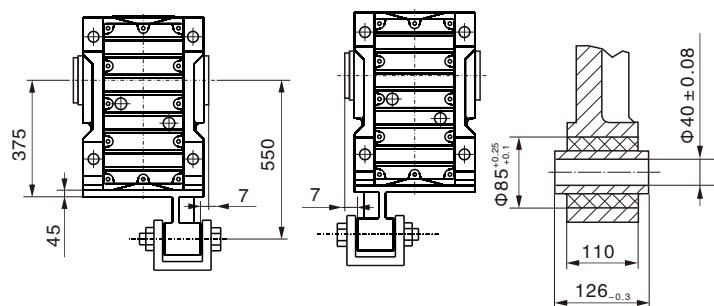
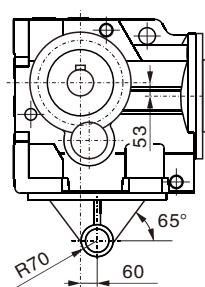
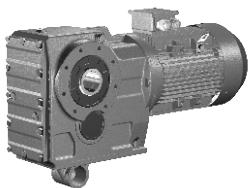
WKAF127



WKAZ127

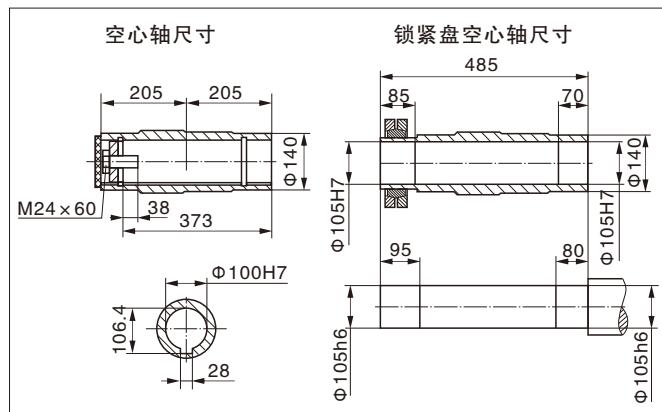
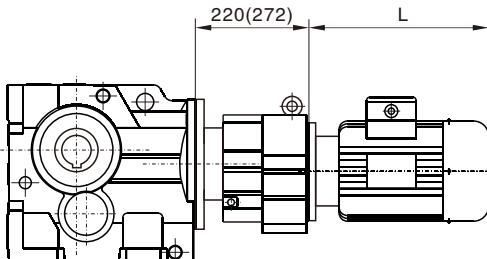
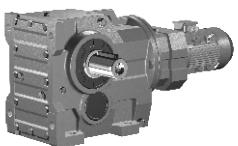


WKAT127

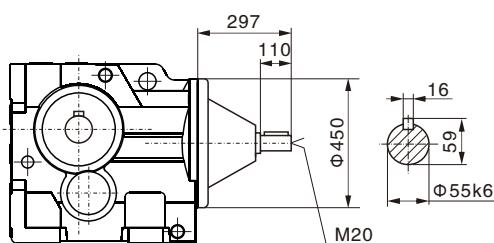
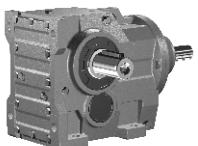


WK

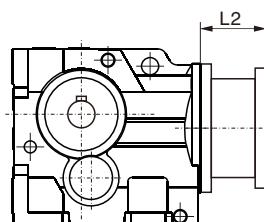
WK..127WR77(87)



WK..S127

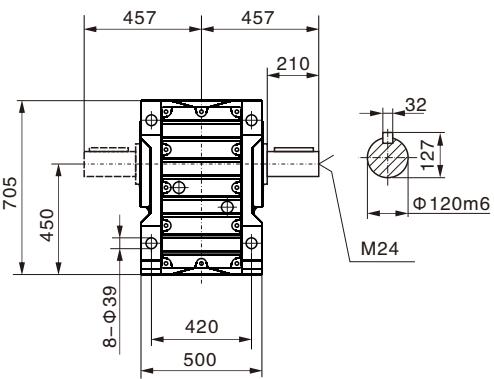
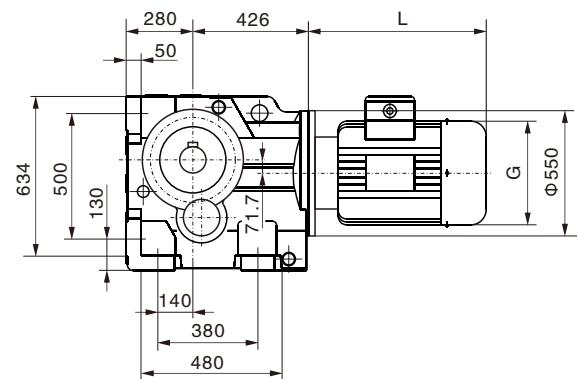


电机需方配或配特殊电机
时需加联接法兰(见第66页)

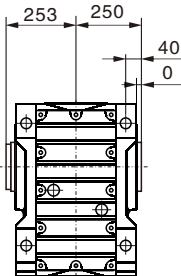
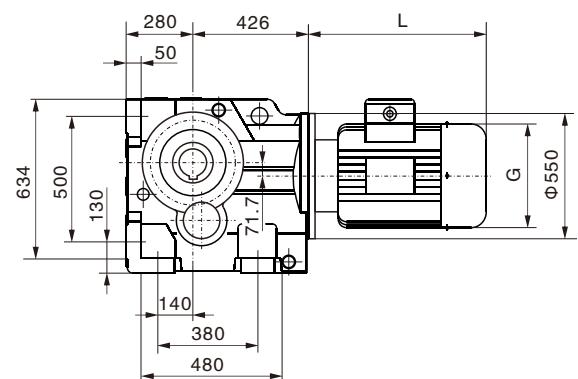
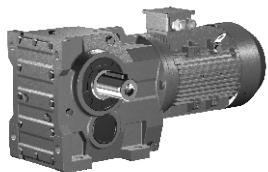


WUMA REDUCER /

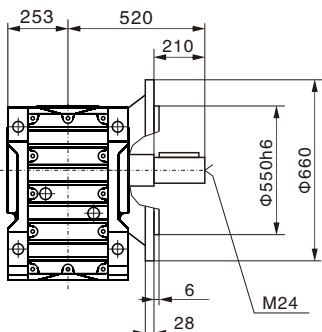
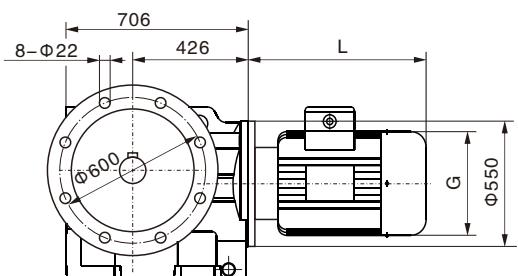
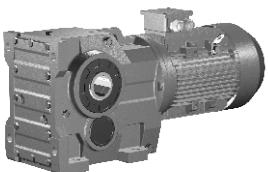
午马减速机



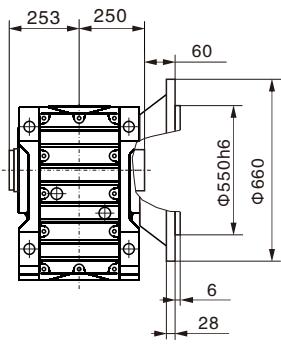
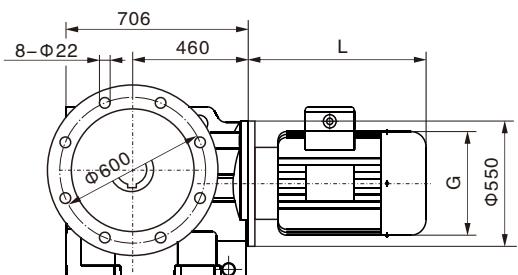
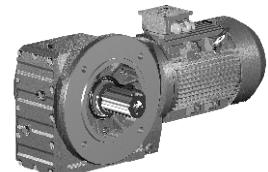
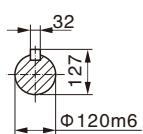
WK157



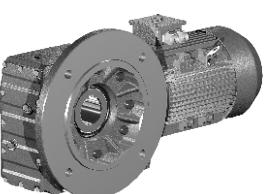
WKAB157



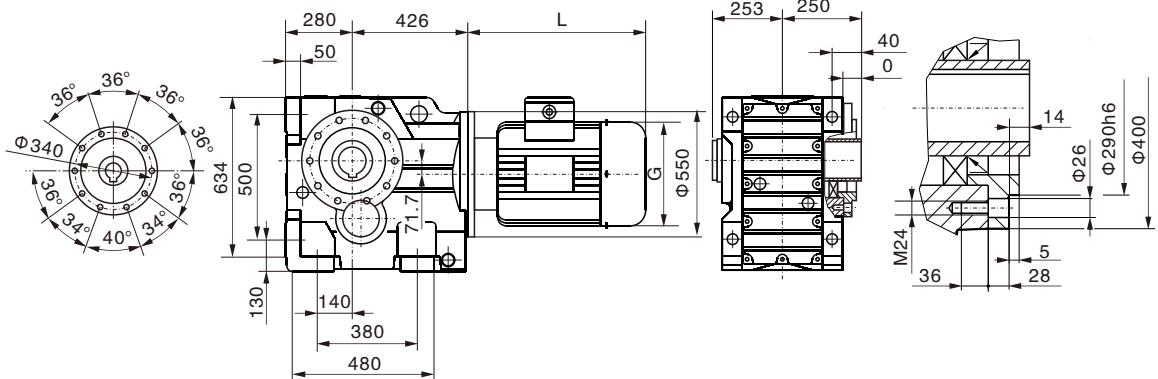
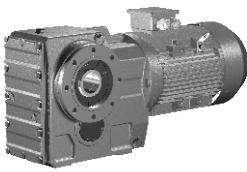
WKF157



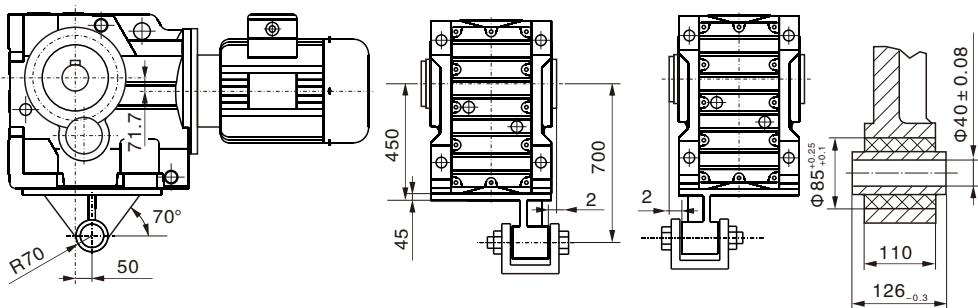
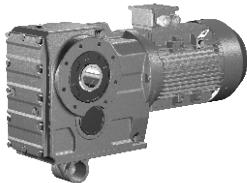
WKAF157



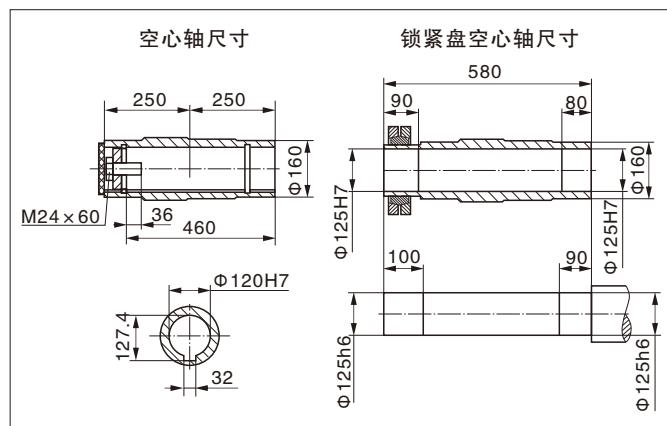
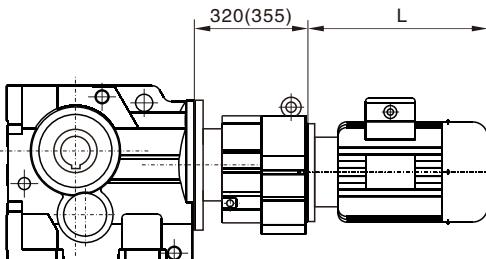
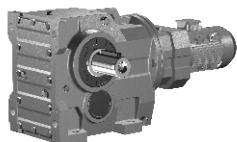
WKAZ157



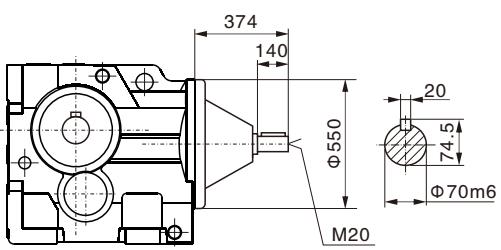
WKAT157



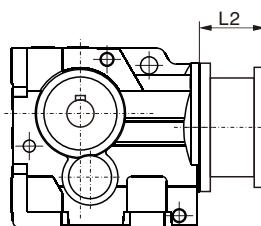
WK..157WR97(107)



WK..S157



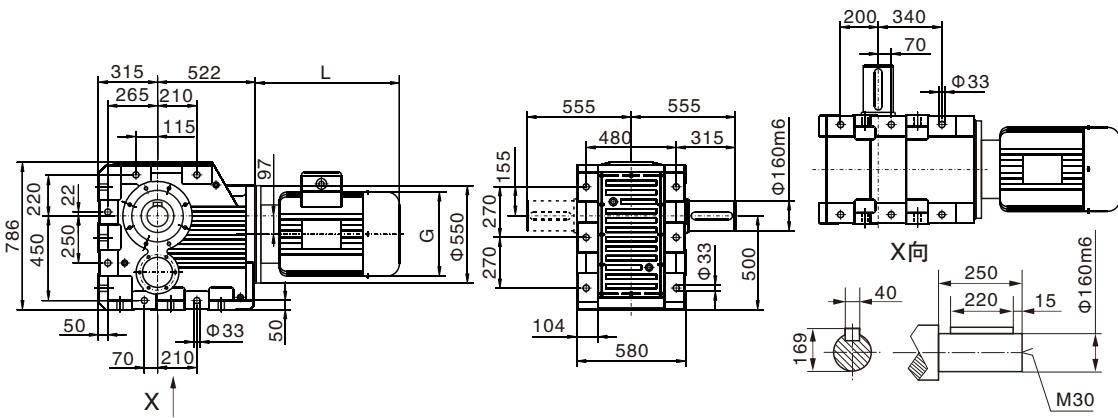
电机需方配或配特殊电机时需加联接法兰(见第66页)



WUMA REDUCER /

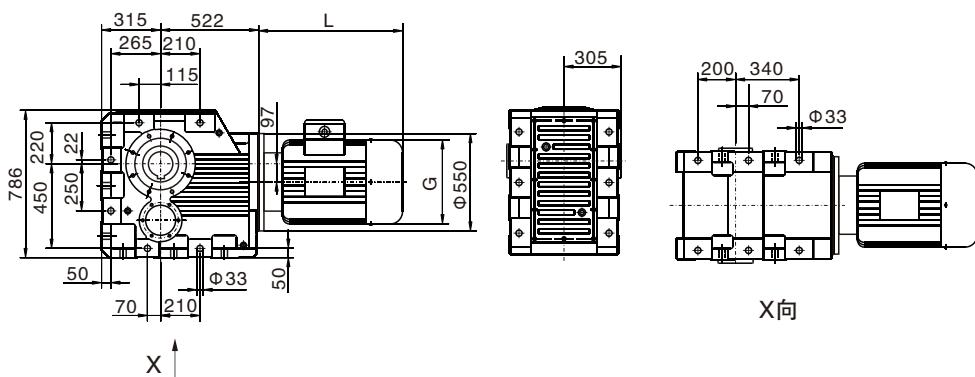
午马减速机

WK167

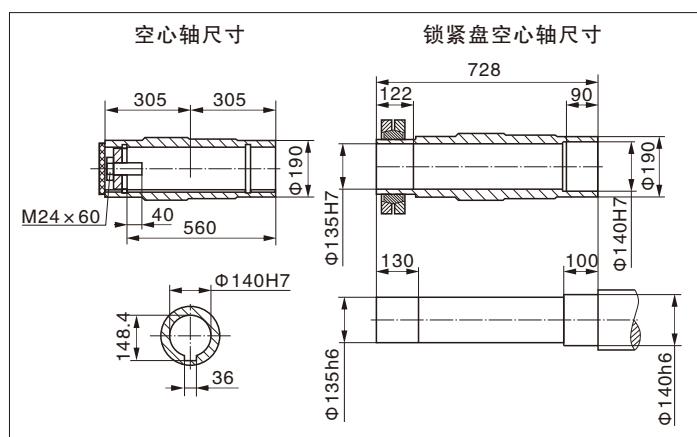
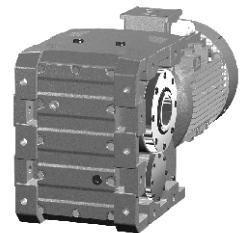


WK

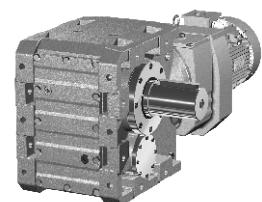
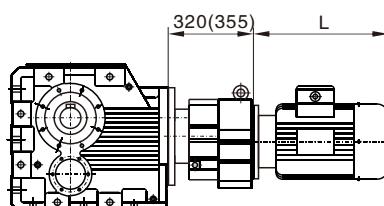
WKA167



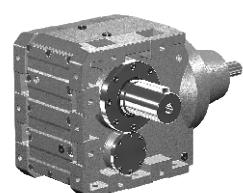
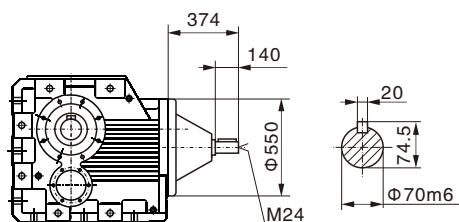
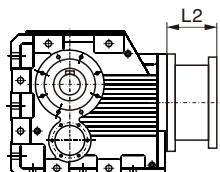
X向



WK..167WR97(107)

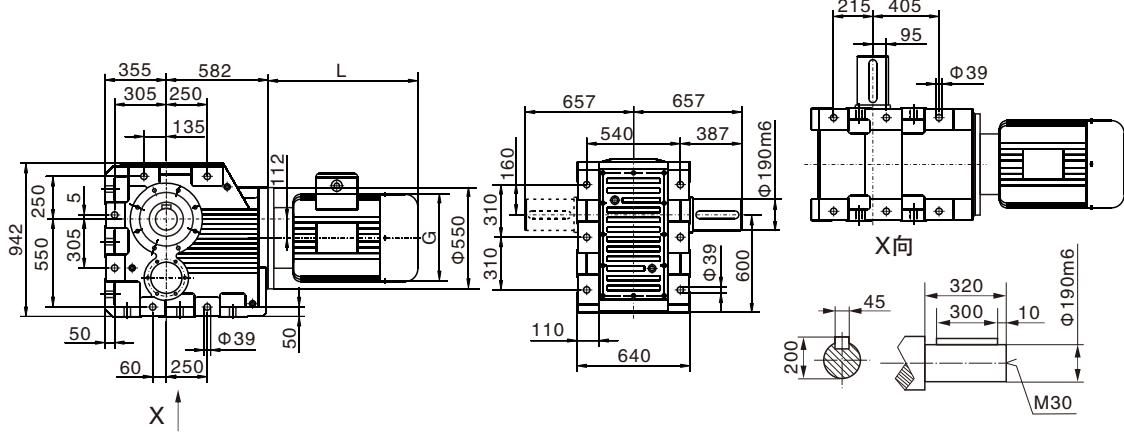
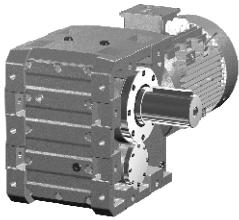


电机需方配或配特殊电机
时需加联接法兰(见第66页)

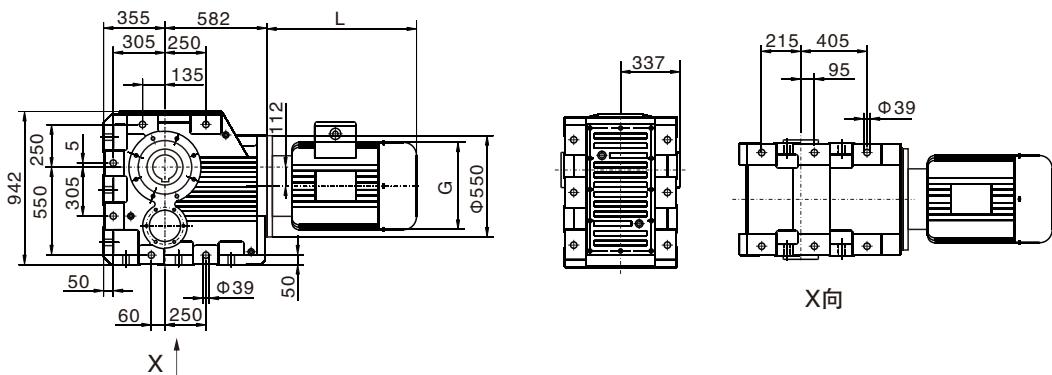
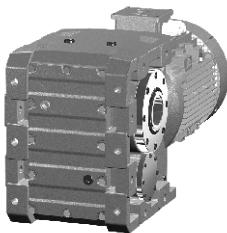


WK..S167

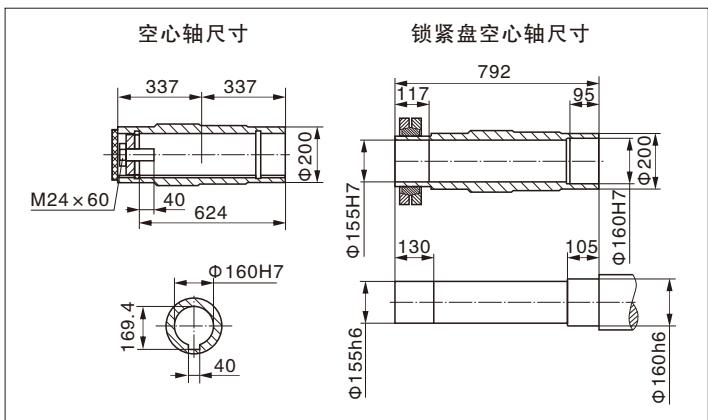
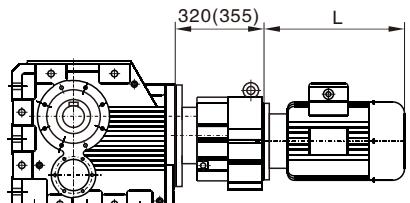
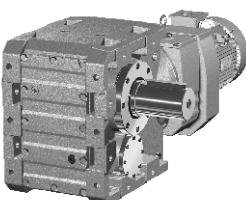
WK187



WKA187



WK..187WR97(107)



WK..S187

电机需方配或配特殊电机时需加联接法兰(见第66页)

