

FROM EUROPE
FROM SAFELO
SERVING CHINA



源自欧洲 服务中国

精密行星齿轮减速机
PRECISION PLANETARY GEAR REDUCER





传动装置专业制造商

Professional Manufacturer Of Transmission Device

安全

- ◎ 正直、诚信、责任、使命、尊重他人并且乐于助人，是我们倡导的人的安全。
- ◎ 在我们所提供的传动装置专业制造中，真诚与客户沟通，产品方面，从品质、运输和最终使用上，我们均确保安全，在承诺、结果和质量方面值得客户信赖。
- ◎ 以人为本，我们强调，快乐工作以及自我价值的实现，人人平等，价值共享，致力于提升员工工作的安全感和对公司的归属感。
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- ◎ 人力资源是企业的第一生产力，以人为本，企业是员工实现自我价值的平台。
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- ◎ 我们的市场价值在于我们所带给客户的价值，我们通过传动装置专业制造服务，帮助和推动客户成功，与客户共存，并实现多方共赢。
- ◎ 企业是这个社会的有机组成部分，企业的进步和发展依托行业以及整个社会的进步和发展，依托社会，贡献社会，回报社会，我们与社会以及自然共存共赢。

创新服务

- ◎ 服务是塞弗勒传动的核心竞争优势所在，服务意识，将贯穿塞弗勒的整个体系。
- ◎ 从服务模式以及服务内容等多层面的不断颠覆和创新，是塞弗勒的源动力。创新服务，是塞弗勒的长期使命，是塞弗勒立足于行业的目标，并藉此推动行业的发展和进步。
- ◎ 以市场和客户为导向，创新服务，缔造价值，是塞弗勒的竞争核心。

源自欧洲 服务中国



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SERVING CHINA







传动不止 创新无限

THERE IS MORE THAN
ENDLESS INNOVATION DRIVE

自动化设备代替人工，科技促进生产升级。

Automation equipment to replace artificial,
science and technology for upgrading the production.





以艺术的情怀 专业的素养

CREATING EVERY PIECE OF WORK
WITH ARTISTIC MOOD PROFESSIONAL ACCOMPLISHMENTS

入微的考量， 创造每一件产品。

And practical considerations





我们相信点滴的进步
连接着我们的未来

**WE BELIEVE THAT A LITTLE PROGRESS
CONNECTED TO OUR FUTURE**

高端的检测设备保证了产品的精度和质量。

High-end testing equipment to ensure the precision and quality .



全新的“4S”一站式服务系统

NEW "4 S" ONE-STOP SERVICE SYSTEM

SERVICE(微笑服务)

Service代表我们的服务态度，更代表了我们将这种态度贯穿整个服务过程，一切以客户需求为核心，力争提供更灵活、更有价值的服务。

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Speed代表我们响应客户需求的速度，我们整合协调全国各销售网点的专业销售工程师，专职售后服务人员第一时间为需求客户提供全方位的服务。

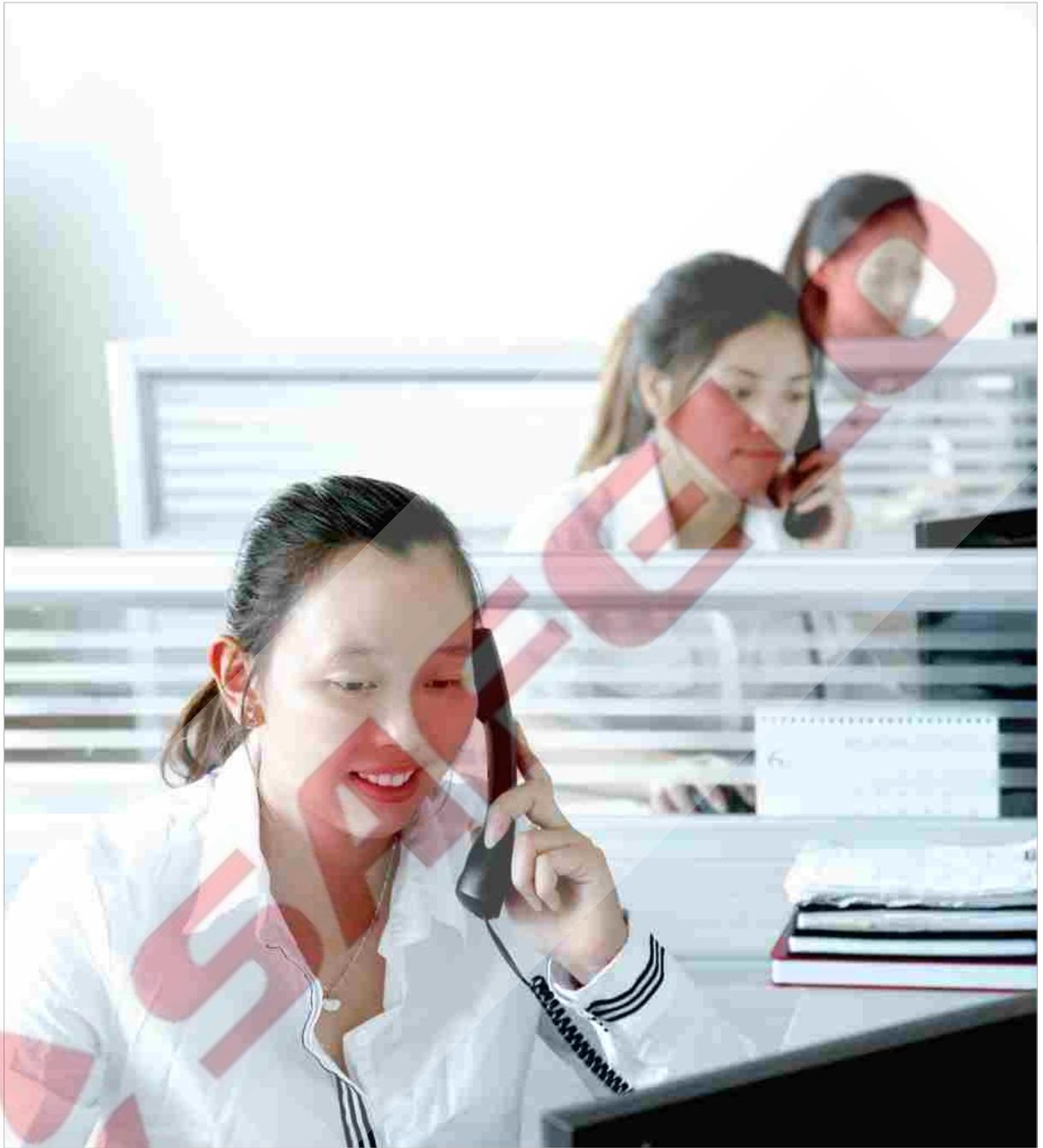
SPECIALTY(专业)

Specialty代表我们团队技能水平，第一时间为用户提供专业的解决方案，为用户量身定制专享的服务。

SATISFACTION(满意)

Satisfaction代表了我们的客户最终的目标，以客户满意为宗旨，提供值得信赖、一切让客户满意的服务。





Warm and professional customer service

热情耐心专业的客户服务

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1. 技术特征

RC斜齿轮减速器具有高度模块化的设计特点。可分别与普通IEC、制动、防爆、变频、伺服等电机组合。本产品广泛用于纺织、食品、陶瓷、包装、物流、塑料等传动领域，可选用不同的法兰和底脚组建各种减速器的结构。

1.1 产品特点

RC系列小型斜齿轮减速器共有4种机型号，功率0.12~4KW，速比3.66~54，最大扭矩120~500Nm。可根据用户要求进行任意组合(底脚、法兰)和多种安装位置的选择。

- 使用磨削硬齿面斜齿轮；
- 模块化，可组合多种结构形式；
- 铝制箱体，重量轻；
- 渗碳硬齿面，经久耐用；
- 安装方式多样；
- 设计精巧，结构紧凑，噪音小。

1. TECHNICAL FEATURES

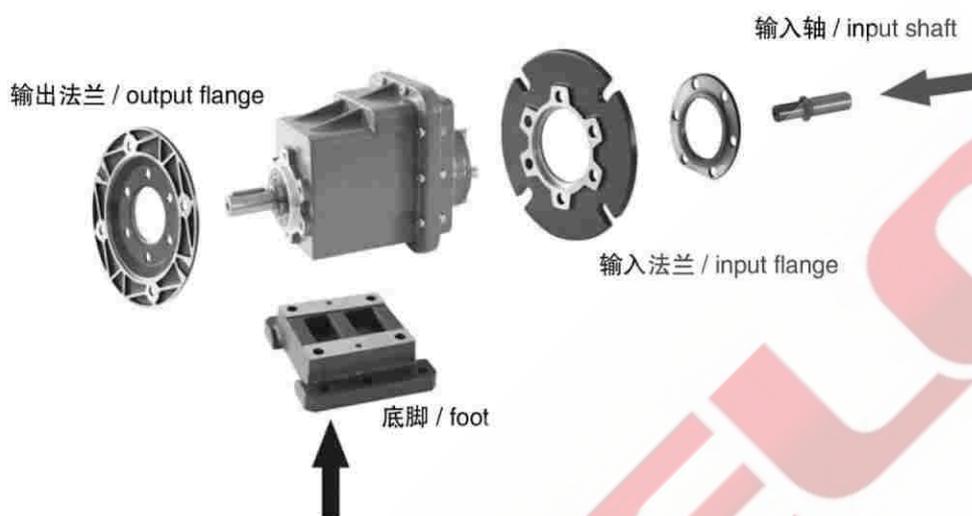
The high degree of modularity is a design feature of RC helical gearboxes range. It can be connected respectively with motors such as normal motor, brake motor, explosion-proof motor, frequency conversion motor, servo motor, IEC motor and so on. This kind of product is widely used in drive fields such as textile, foodstuff, ceramics packing, logistics , plastics and so on. It is possible to set up the version required using flanges or feet.

1.1 Products characteristics

RC Series helical gear units has more than 4 types. Power 0.12-4KW; Ratio 3.66- 54; Torque max 120-500Nm. It can be connected (foot or flange) discretionary and use multi-mounting positions accordng to custom- ers' requirements.

- Ground-hardened helical gears;
- Modularity, Can be combined in many forms;
- Aluminium casing, light weight;
- Gears in carbonize hard,durable;
- Universal mounting;
- Refined design, space effective and low noise.

1.2 结构特点 / Structure feature



2. 产品结构 / PRODUCT STRUCTURE PICTURE



RC..P(IEC)

底脚安装斜齿轮减速器
Foot-mounted helical gear unit



RC..HS

轴输入底脚安装斜齿轮减速器
Shaft input foot-mounted helical gear unit



RCZ..P(IEC)

B14形式法兰安装斜齿轮减速器
B14 Flange-mounted helical gear unit



RCZ..HS

轴输入B14形式法兰安装斜齿轮减速器
Shaft input B14 Flange-mounted helical gear unit



RCF..P(IEC)

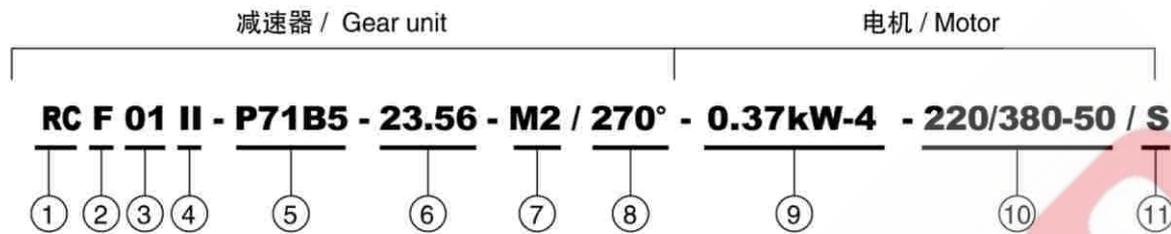
法兰安装斜齿轮减速器
Flange-mounted helical gear unit



RCF..HS

轴输入法兰安装斜齿轮减速器
Shaft input Flange-mounted helical gear unit

3. 型号说明 / MODEL ILLUMINATE



①	RC: 减速器系列代号 1). 无代号表示底脚安装	RC: code for gear units series 1). No code means foot-mounted
②	2). F: B5形式法兰安装 3). Z: B14形式法兰安装	2). F: B5 flange mounted 3). Z: B14 flange mounted
③	减速器规格号 01、02、03、04	Specification code of gear units 01,02,03,04
④	1). B01、M01.....表示底脚代号, 无法兰 2). I、II、III: B5形式输出法兰规格, 默认I可以不写	1). B01、M01.....means foot code,without flange 2). I, II, III. B5 Output flange specification, default I not to write out is ok
⑤	1). I EC输入法兰 2). HS: 轴输入	1). IEC input flange 2). HS: Shaft input
⑥	减速器传动比 (i)	Transmission ratio of gear units (i)
⑦	M1: 安装方位, 默认安装方位M1可以不写	M1: Mounting positio, default mounting position M1 not to write out is ok
⑧	电机接线盒位置, 默认位置0° (R)可以不写	Position diagram for motor terminal box, default position 0°(R) not to write out is ok
⑨	1). 无代号表示不带电机 2). 电机型号或功率、极数	1). No mark means without motor 2). Model motos (poles of power)
⑩	电压-频率	Voltage - frequency
⑪	电机进线位置, 默认位置S可以不写	Coil in pssition for motor, default position S not to write out is ok

示例 **Example** : **RC01B01 - P71 B5 - 23.56**

RCZ03 - HS - 6.31

RCF02III - P80B14 - 8.78 - 0.75kW-4 - 220/380 - 50 / E

订单时请说明是否带电机, 一般按不带电机供应。

When ordering, you should show whether the reducers are equipped with motors, otherwise reducers aren't supplied with motors.

4. 选型相关参数

4.1 功率 P

$$P_1 = \frac{P_2}{\eta} \text{ [KW]}$$

$$P_{1n} \geq P_1 \cdot f_s \text{ [KW]}$$

P_1	输入功率
P_2	输出功率
P_{1n}	输入电机额定功率
f_s	使用系数
η	传动效率

RC系列斜齿齿轮减速器的传动是2级齿轮传动，其效率 η 为96%。

4.2 转速 n

n_1	减速器输入转速
n_2	减速器输出转速

若是齿轮箱外部传动装置驱动，为了优化工作条件和提高使用寿命，建议使用1400r/min或更低转速。允许输入较高的输入转速，但在这种情况下，额定扭矩 M_2 会下降。

4.3 传动比 i

$$i = \frac{n_1}{n_2}$$

传动比通常为小数，在选型表中保留两位小数。

4.4 扭矩 M

$$M_2 = \frac{9550 \cdot P_1 \cdot \eta}{n_2} \text{ [Nm]}$$

$$M_{2n} \geq M_2 \cdot f_s \text{ [Nm]}$$

M_2	输出扭矩
M_{2n}	额定输出扭矩
P_1	输入功率
η	传动效率
f_s	使用系数

4. RELEVANT PARAMETER

4.1 Power P

$$P_1 = \frac{P_2}{\eta} \text{ [KW]}$$

$$P_{1n} \geq P_1 \cdot f_s \text{ [KW]}$$

P_1	Input power
P_2	Output power
P_{1n}	Rated input motor power
f_s	Service factor
η	Transmission efficiency

RC Series helical gear units has 2 stage and the efficiency is about 96%.

4.2 Rotation speed n

n_1	Gear units input speed
n_2	Gear units output speed

If driven by the external gearing, 1400r/min or lower rotation speed is suggested so as to optimize the working conditions and prolong the service life. Higher input rotation speed is permitted, but in this situation, the rated torque M_2 will be reduced.

4.3 Transmission ratio i

$$i = \frac{n_1}{n_2}$$

Usually transmission ratio is decimal fraction with 2 radix point tagged in selection tables.

4.4 Torque M

$$M_2 = \frac{9550 \cdot P_1 \cdot \eta}{n_2} \text{ [Nm]}$$

$$M_{2n} \geq M_2 \cdot f_s \text{ [Nm]}$$

M_2	Output torque
M_{2n}	Rated output torque
P_1	Input power
η	Transmission efficiency
f_s	Service factor

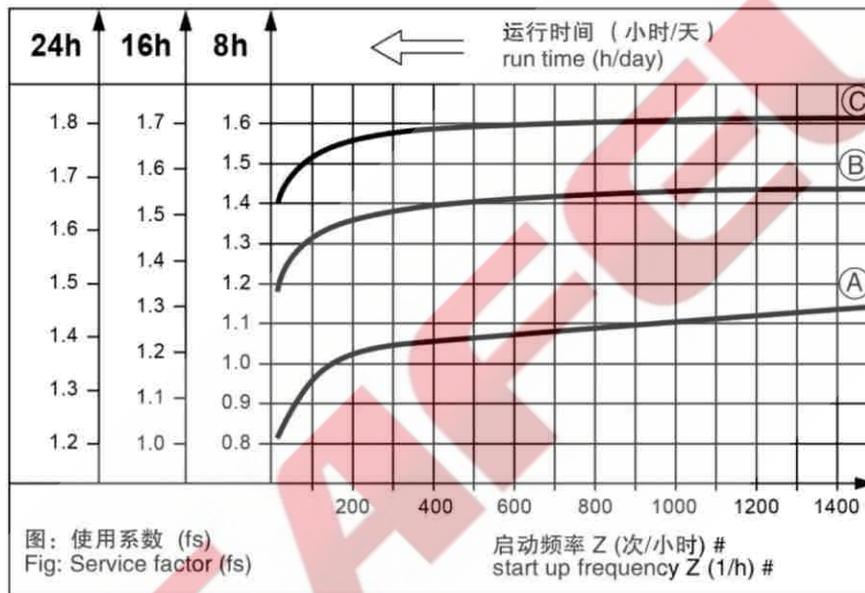
选型相关参数 RELEVANT PARAMETER

4.5 使用系数 f_s

使用减速器时，应考虑一定的使用系数 f_s ，它是根据每天的运转时间和启动频率 Z 确定的。根据惯性加速系数确定三种负载类型，在下图中可以读取实际应用的使用系数，按下图选取的使用系数必须小于或等于从性能参数表中提供的使用系数。

4.5. Service factor f_s

The effect of the driven machine on the gear unit is taken into account to a sufficient level of accuracy using the service factor f_s . The service factor is determined according to the daily operating time and the starting frequency Z . Three load classifications are considered depending on the mass acceleration factor. You can read off the service factor applicable to your application in following Figure. The service factor selected using this diagram must be less than or equal to the service factor as given in the performance parameter table.



启动频率 Z ：周期包括所有启动、制动的次数以及变速电机高低速变化时的次数。

Starting frequency Z : The cycles include all starting and braking procedures as well as change overs from low to high speed.

4.5.1 负载类型

- (A) 均匀冲击负载，允许惯性加速系数 ≤ 0.2
- (B) 中等冲击负载，允许惯性加速系数 ≤ 3
- (C) 重冲击负载，允许惯性加速系数 ≤ 10

负载类型见附录。

4.5.1 Load classifications

- (A) Uniform shock load, permitted mass acceleration factor ≤ 0.2
- (B) Moderate shock load, permitted mass acceleration factor ≤ 3
- (C) Heavy shock load, permitted mass acceleration factor ≤ 10

Load classifications see the addendum.

4.5.2 惯性加速系数

惯性加速系数计算如下：

$$f_a = \frac{J_c}{J_m}$$

4.5.2 Mass acceleration factor

The mass acceleration factor is calculated as follows:

$$f_a = \frac{J_c}{J_m}$$

选型相关参数 RELEVANT PARAMETER

- fa** 惯性加速系数
Jc 所有外部传动惯量 [kgm²]
Jm 驱动电机的传动惯量 [kgm²]

如果惯性加速系数 $f_a > 10$ ，请与我们技术部联系。

为了保持减速器的使用寿命，从产品样本中的性能参数表所选择的使用系数 f_s 应等于或略高于计算出的使用系数 f_s 。

4.6 径向载荷 F_r

在确定影响径向载荷时，安装在轴端上的传动件类型必须考虑在内，不同类型的传动件对应不同传动附加系数 f_z ，列表如下：

传动件 Transmission element	传动附加系数 F_z Transmission element factor F_z	注释 Comments
齿轮 Gears	1.00	≥ 17 齿 teech
	1.15	< 17 齿 teech
链轮 Chain sprockets	1.00	≥ 20 齿 teech
	1.25	< 20 齿 teech
	1.40	< 13 齿 teech
V带轮 Narrow V-belt pulleys	1.75	有预紧力作用 Influence of the tensile force
平带轮 Flat belt pulleys	2.50	有预紧力作用 Influence of the tensile force
齿带轮 Toothed beld pulleys	2.50	有预紧力作用 Influence of the tensile force

作用在轴上的径向载荷按如下公式计算：

$$F_r = \frac{M \cdot 2000 \cdot f_z}{d_0} \text{ [N]}$$

- F_r** 作用在轴上的载荷 [N]
 M 作用在轴上的扭矩 [Nm]
 d_0 安装在轴上传动件的平均直径 [mm]
 f_z 传动附加系数

当径向负荷不作用在轴中点时，按以下公式计算有效负荷：

$$F_{xL} \leq \frac{F_{r2} \cdot a}{(b+x)} \text{ [N]}$$

- F_{r2}** 依据下面表格给出中底脚安装式齿轮减速器的许可径向载荷 ($x = L/12$) [N]
 a, b 减速器径向转化换算常量 [mm]

- fa** Mass acceleration factor
Jc All external mass moments of inertia [kgm²]
Jm Mass moment of inertia on the motor end [kgm²]

If mass acceleration factors $f_a > 10$, please call our Technical Service.

To keep the service-life of gear units, the use factor f_s selected from the catalogue must lbe equal or slightly higher than the calculated use factor f_s .

4.6 Radial loads F_r

When determining. the resulting radial loads, the type of transmission elements, mounted on the shaft end must be considered. Various transmission elements are corresponding with following transmission element factors f_z :

The radial loads exerted on the motor or gear shaft is then calculated as follows:

$$F_r = \frac{M \cdot 2000 \cdot f_z}{d_0} \text{ [N]}$$

- F_r** Resulting radial load [N]
 M Torque on the shaft [Nm]
 d_0 Mean diameter of the mounted transmission element in [mm]
 f_z Transmission element factor

The allowed radial load force on the shaft is calculated with the following formula:

$$F_{xL} \leq \frac{F_{r2} \cdot a}{(b+x)} \text{ [N]}$$

- F_{r2}** Permitted overhung load ($x=L/2$) for foot-mounted gear units according to the selection tables in [N]
 a, b Gear unit constant for overhung load conversion [mm]

选型相关参数 RELEVANT PARAMETER

x 轴肩到实际作用点的距离[mm]

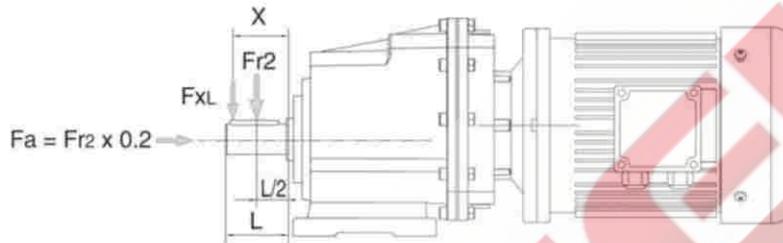
x Distance from the shaft shoulder to the force application point in [mm]

a, b, Fr₂的数值在下面表格给出:

The values of a, b, Fr₂ are given in the following tables:

	RC01	RC02	RC03	RC04
a	103	116.5	130	147
b	83	91.5	100	112

输出轴径向载荷和轴向载荷 Fr₂, Fa / Output shafts radial loads & axial loads Fr₂, Fa



n ₂ [min ⁻¹]		10	40	60	80	100	120	150	180	250	400
Fr ₂ [N]	RC01	2500	2500	2180	1980	1840	1630	1400	1320	1080	920
	RC02	5000	5000	4370	3970	3680	3470	2710	2550	2150	1840
	RC03	6500	6500	5550	5040	4510	3800	3530	3320	2800	2390
	RC04	8000	8000	6590	5990	5230	4570	4240	3900	3350	2860

4.7 选型表注释 / SELECTION TABLES COMMENTS

P _{1n} [KW]	n ₂ [r/min]	M _{2n} [Nm]	i	f _s			Page
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表示IEC与减速器的组合是可行的
 表示IEC与减速器的组合是不可行的

Combination with the IEC in the header row is possible
 Combination with the IEC in the header row is not possible

P_{1n} 输入电机额定功率[kW];
n₂ 输出转速[r/min];
M_{2n} 额定输出扭矩[Nm];
M_{2 max} 最大允许输出扭矩[Nm];
i 减速器传动比;
f_s 使用系数;

P_{1n} Rated power driving motor [kW];
n₂ Output speed [r/min];
M_{2n} Rated output torque [Nm];
M_{2 max} Permissible output torque [Nm];
i Gear unit ratio;
f_s Service factor;

减速器型号;

Gear unit type;

电机型号;

Motor type;

page 外型尺寸表页码;

page Dimension sheet page no;

* 表示速比可除尽。

* Finite gear unit reduction ratio.

5. 选型举例 / SELECTION EXAMPLE

5.1 减速器

例：被驱动设备所需扭矩为200Nm，工作6小时/天，均匀冲击负载，启动频率200次/小时，输出转速 $n_2=50$ r/min，要求减速器 Φ 160 mm输出法兰安装。

查表，选使用系数 $f_s=1.02$

$$M_{2n} \geq M_2 \cdot f_s = 200 \times 1.02 = 204[\text{Nm}]$$

$$i = \frac{n_1}{n_2} = \frac{1400}{50} = 28$$

查SLRC系列选型表可选定减速器为：

RCF03 I - P90B5 - 30.57

5.2 减速电机

例：被驱动设备所需功率0.75kW，工作8小时/天，中等冲击，连续启动，输出转速 $n_2=60$ r/min，减速电机要求M2底脚安装。

查表，选使用系数 $f_s=1.35$

$$i = \frac{n_1}{n_2} = \frac{1400}{60} = 28.33$$

$$P_{1n} \geq P_1 \cdot f_s = \frac{P_2}{\eta} \cdot f_s = \frac{0.75}{0.96} \times 1.35 = 1.05[\text{kW}]$$

查RC系列选型表可选定减速电机型号为：

RC02 - P90B5 - 23.85 - 1.1kW-4 - M2

5.1 Gear units

Example: The required torque on driven machine is 200Nm, works for 6 hours per day, Uniform shock load, start-up frequency is 200 times per hour, Φ 160mm output flange-mounted, $n_2=50$ r/min.

see tables, $f_s=1.02$

$$M_{2n} \geq M_2 \cdot f_s = 200 \times 1.02 = 204[\text{Nm}]$$

$$i = \frac{n_1}{n_2} = \frac{1400}{50} = 28$$

Choose type:

RCF03 I - P90B5 - 30.57

5.2 gear motor

Example: The required power on driven machine 0.75kW, works for 8 hours per day, moderate shock load, start-up continuously, M2 foot-mounted, $n_2=60$ r/min.

see tables, $f_s=1.35$

$$i = \frac{n_1}{n_2} = \frac{1400}{60} = 28.33$$

$$P_{1n} \geq P_1 \cdot f_s = \frac{P_2}{\eta} \cdot f_s = \frac{0.75}{0.96} \times 1.35 = 1.05[\text{kW}]$$

Choose type:

RC02 - P90B5 - 23.85 - 1.1kW-4 - M2

速比与IEC接口 RATIO AND IEC MOTOR ADAPTERS

6. 速比与IEC接口 / RATIO AND IEC MOTOR ADAPTERS

RC..01..P(IEC)				
i	63B5	71B5 71B14	80B5 80B14	90B5 90B14
53.33				
45.89				
40.10				
35.47				
28.50				
23.56				
(20.75)				
19.83				
17.86				
(15.6)				
14.62				
13.80*				
11.90				
(11.1)				
9.81				
9.17				
7.72				
5.69				
4.63				
3.82				

RC..02..P(IEC)				
i	63B5	71B5 71B14	80B5 80B14	90B5 90B14
54.00*				
46.46*				
40.60*				
35.91*				
28.88*				
23.85*				
20.08*				
(19.87)				
17.10				
(14.94)				
14.81*				
13.21				
12.05				
(10.63)*				
9.93				
8.78				
7.39				
5.45				
4.43				
3.66				

RC..03..P(IEC)					
i	71B5	80B5 80B14	90B5 90B14	100B5 100B14	112B5 112B14
51.30*					
44.18*					
38.63					
34.20*					
30.57					
24.99					
21.15*					
19.24*					
18.21*					
(15.93)					
15.30*					
(14.10)*					
13.30*					
12.60					
10.93*					
(10.3)					
9.08					
7.93*					
6.31					
5.48					
4.50					
3.74					

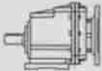
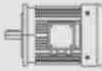
RC..04..P(IEC)				
i	80B5 80B14	90B5 90B14	100B5 100B14	112B5 112B14
51.30*				
44.18*				
38.63				
34.20*				
30.57				
24.99				
21.15*				
19.24*				
(18.21)*				
(15.93)				
15.30*				
(14.10)*				
13.30*				
12.60				
10.93*				
(10.30)				
9.08				
7.93*				
6.31				
5.48				
4.50				
3.74				

“*” 表示速比可除尽 / Finite gear unit reduction ratio

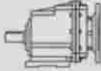
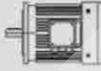
() 表示尽量不用 / Barely suitable speed ratio

7. 减速器选型表 / GEAR UNIT SELECTION TABLES

7.1 RC..P(IEC).. 性能参数 / Performance parameter

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page	
0.12	26.3	42	53.33	2.9	RC01	63B5	6314	21
	30.5	36	45.89	3.3	RCF01	63B5	6314	21
	34.9	32	40.10	3.8	RCZ01	63B5	6314	21
	39.5	28	35.47	4.3				
	49.1	22	28.50	5.4				
	59.4	18.5	23.56	6.5				
	70.6	15.6	19.83	7.7				
	78.4	14.0	17.86	7.1				
	95.8	11.5	14.62	10.4				
	101	10.8	13.80*	9.2				
	118	9.4	11.90	12.8				
	143	7.7	9.81	13.0				
	153	7.2	9.17	11.1				
	181	6.1	7.72	13.2				
	246	4.5	5.69	13.4				
	302	3.6	4.63	16.5				
366	3.0	3.82	20.0					
0.18	16.9	98	53.33	1.2	RC01	71B5	7116	21
	19.6	84	45.89	1.4	RCF01	71B5	7116	21
	22.4	74	40.10	1.6	RCZ01	71B5	7116	21
	25.4	65	35.47	1.8				
	31.6	52	28.50	2.3				
	26.3	63	53.33	1.9	RC01	63B5	6324	21
	30.5	54	45.89	2.2	RCF01	63B5	6324	21
	34.9	47	40.10	2.5	RCZ01	63B5	6324	21
	39.5	42	35.47	2.9				
	49.1	34	28.50	3.6				
	59.4	28	23.56	4.3				
	70.6	23	19.83	5.1				
	78.4	21	17.86	4.8				
	95.8	17.2	14.62	7.0				
	101	16.3	13.80*	6.1				
	118	14.0	11.90	8.6				
	143	11.6	9.81	8.6				
	153	10.8	9.17	7.4				
	181	9.1	7.72	8.8				
	246	6.7	5.69	8.9				
	302	5.5	4.63	11.0				
	366	4.5	3.82	13.3				
	16.7	99	54.00*	2.0	RC02	71B5	7116	23
	19.4	85	46.46*	2.3	RCF02	71B5	7116	23
	22.2	74	40.60*	2.7	RCZ02	71B5	7116	23
	25.1	66	35.91*	3.0				
	31.2	53	28.88*	3.8				
	25.9	64	54.00*	3.1	RC02	63B5	6324	23
	30.4	55	46.46*	3.7	RCF02	63B5	6324	23
	34.5	48	40.60*	4.2	RCZ02	63B5	6324	23

性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page	
0.25	16.9	136	53.33	0.88	RC01	71B5/B14	7126	21
	19.6	117	45.89	1.0	RCF01	71B5/B14	7126	21
	22.4	102	40.10	1.2	RCZ01	71B5/B14	7126	21
	25.4	90	35.47	1.3				
	31.6	73	28.50	1.7				
	26.3	87	53.33	1.4	RC01	71B5/B14	7114	21
	30.5	75	45.89	1.6	RCF01	71B5/B14	7114	21
	34.9	66	40.10	1.8	RCZ01	71B5/B14	7114	21
	39.5	58	35.47	2.1				
	49.1	47	28.50	2.6				
	59.4	39	23.56	3.1				
	70.6	32	19.83	3.7				
	78.4	29	17.86	3.4				
	95.8	24	14.62	5.0				
	101	23	13.80*	4.4				
	118	19.5	11.90	6.2				
	143	16.1	9.81	6.2				
	153	15.0	9.17	5.3				
	181	12.6	7.72	6.3				
	246	9.3	5.69	6.4				
	302	7.6	4.63	7.9				
	366	6.3	3.82	9.6				
	16.7	138	54.00*	1.5	RC02	71B5/B14	7126	23
	19.4	11.8	46.46*	1.7	RCF02	71B5/B14	7126	23
	22.2	103	40.60*	1.9	RCZ02	71B5/B14	7126	23
	25.1	91	35.91*	2.2				
	31.2	74	28.88*	2.7				
	25.9	88	54.00*	2.3	RC02	71B5/B14	7114	23
	30.1	76	46.46*	2.6	RCF02	71B5/B14	7114	23
	34.5	66	40.60*	3.0	RCZ02	71B5/B14	7114	23
	39.0	59	35.91*	3.4				
	48.5	47	28.88*	4.2				
0.37	22.4	151	40.10*	0.79	RC01	80B5/B14	8016	21
	25.4	134	35.47*	0.90	RCF01	80B5/B14	8016	21
	31.6	107	28.50*	1.1	RCZ01	80B5/B14	8016	21
	38.2	89	23.56*	1.4				
	26.3	129	53.33	0.93	RC01	71B5/B14	7124	21
	30.5	111	45.89	1.1	RCF01	71B5/B14	7124	21
	34.9	97	40.10	1.2	RCZ01	71B5/B14	7124	21
	39.5	86	35.47	1.4				
	49.1	69	28.50	1.7				
	59.4	57	23.56	2.1				
	70.6	48	19.83	2.5				
	78.4	43	17.86	2.3				
	95.8	35	14.62	3.4				
	101	33	13.80*	3.0				
	118	29	11.90	4.2				
	143	24	9.81	4.2				
	153	22	9.17	3.6				
	181	19	7.72	4.3				
	246	14	5.69	4.4				
	302	11	4.63	5.3				
366	9	3.82	6.5					

性能参数

PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page	
0.37	16.7	204	54.00*	1.0	RC02	80B5/B14	8016	23
	19.4	175	46.46*	1.1	RCF02	80B5/B14	8016	23
	22.2	153	40.60*	1.3	RCZ02	80B5/B14	8016	23
	25.1	135	35.91*	1.5				
	31.2	109	28.88*	1.8				
	25.9	131	54.00*	1.5	RC02	71B5/B14	7124	23
	30.1	113	46.46*	1.8	RCF02	71B5/B14	7124	23
	34.5	98	40.60*	2.0	RCZ02	71B5/B14	7124	23
	39.0	87	35.91*	2.3				
	48.5	70	28.88*	2.9				
	58.7	58	23.85*	3.5				
	81.9	41	17.10	3.9				
	17.5	193	51.30*	1.6	RC03	80B5/B14	8016	25
	20.4	167	44.18*	1.8	RCF03	80B5/B14	8016	25
	23.3	146	38.63	2.1	RCZ03	80B5/B14	8016	25
	26.3	129	34.20*	2.3				
	29.4	115	30.57	2.6				
	27.3	124	51.30*	2.4	RC03	71B5	7124	25
	31.7	107	44.18*	2.8	RCF03	71B5	7124	25
	36.2	94	38.63	3.2	RCZ03	71B5	7124	25
40.9	83	34.20*	3.6					
0.55	31.6	160	28.50	0.75	RC01	80B5/B14	8026	21
	38.2	132	23.56	0.91	RCF01	80B5/B14	8026	21
	45.4	111	19.83	1.1	RCZ01	80B5/B14	8026	21
	34.9	144	40.10	0.8	RC01	80B5/B14	8014	21
	39.5	128	35.47	0.9	RCF01	80B5/B14	8014	21
	49.1	103	28.50	1.2	RCZ01	80B5/B14	8014	21
	59.4	85	23.56	1.4				
	70.6	71	19.83	1.7				
	78.4	64	17.86	1.6				
	95.8	53	14.62	2.3				
	101	50	13.80*	2.0				
	118	43	11.90	2.8				
	143	35	9.81	2.8				
	153	33	9.17	2.4				
	181	38	7.72	2.9				
	246	20	5.69	2.9				
	302	17	4.63	3.6				
	366	14	3.82	4.4				
	19.4	260	46.46*	0.77	RC02	80B5/B14	8026	23
	22.2	227	40.60*	0.88	RCF02	80B5/B14	8026	23
25.1	201	35.91*	1.0	RCZ02	80B5/B14	8026	23	
31.2	162	28.88*	1.2					
37.7	134	23.85*	1.5					
25.9	194	54.00*	1.0	RC02	80B5/B14	8014	23	
30.1	167	46.46*	1.2	RCF02	80B5/B14	8014	23	
34.5	146	40.60*	1.4	RCZ02	80B5/B14	8014	23	
39.0	129	35.91*	1.5					
48.5	104	28.88*	1.9					
58.7	86	23.85*	2.3					

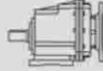
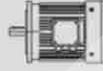
性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page		
0.55	69.7	72	20.08*	2.8	RC02	80B5/B14	8014	23	
	81.9	62	17.10	2.6	RCF02	80B5/B14	8014	23	
	94.5	53	14.81*	3.7	RCZ02	80B5/B14	8014	23	
	17.5	287	51.30*	1.0	RC03	80B5/B14	8026	25	
	20.4	248	44.18*	1.2	RCF03	80B5/B14	8026	25	
	23.3	216	38.63	1.4	RCZ03	80B5/B14	8026	25	
	26.3	192	34.20*	1.6					
	29.4	171	30.57	1.8					
	27.3	185	51.30*	1.6	RC03	80B5/B14	8014	25	
	21.7	159	44.18*	1.9	RCF03	80B5/B14	8014	25	
	36.2	139	38.63	2.2	RCZ03	80B5/B14	8014	25	
	40.9	123	34.20*	2.4					
	45.8	110	30.57	2.7					
	56.0	90	24.99	3.3					
	0.75	49.1	140	28.50	0.86	RC01	80B5/B14	8024	21
		59.4	116	23.56	1.0	RCF01	80B5/B14	8024	21
		70.6	97	19.83	1.2	RCZ01	80B5/B14	8024	21
		78.4	88	17.86	1.1				
95.8		72	14.62	1.7					
101		68	13.80*	1.5					
118		58	11.90	2.1					
143		48	9.81	2.1					
153		45	9.17	1.8					
181		38	7.72	2.1					
246		28	5.69	2.1					
302		23	4.63	2.6					
366		19	3.82	3.2					
31.2		221	28.88*	0.91	RC02	90B5/B14	90S6	23	
37.7		182	23.85*	1.1	RCF02	90B5/B14	90S6	23	
44.8		153	20.08*	1.3	RCZ02	90B5/B14	90S6	23	
30.1		228	48.46*	0.88	RC02	80B5/B14	8024	23	
34.5		199	40.60*	1.0	RCF02	80B5/B14	8024	23	
39.0		176	35.91*	1.1	RCZ02	80B5/B14	8024	23	
48.5		142	28.88*	1.4					
58.7		117	23.85*	1.7					
69.7		99	20.08*	2.0					
81.9		84	17.10	1.9					
94.5		73	14.81*	2.7					
106		65	13.21*	2.5					
116.2		59	12.05	3.4					
141		49	9.93	3.3					
159		43	8.78	2.8					
189		36	7.39	3.3					
257		27	5.45	3.7					
97.0		71	28.88*	2.8	RC02	80B5/B14	8012	23	
117.4		59	23.85*	3.4	RCF02	80B5/B14	8012	23	
139.4		49	20.08*	4.1	RCZ02	80B5/B14	8012	23	
163.7		42	17.10	3.8					

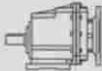
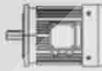
性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page		
0.75	17.5	392	51.30*	0.77	RC03	90B5/B14	90S6	25	
	20.4	338	44.18*	0.89	RCF03	90B5/B14	90S6	25	
	23.3	295	38.63	1.0	RCZ03	90B5/B14	90S6	25	
	26.3	261	34.20*	1.1					
	29.4	234	30.57	1.3					
	36.0	191	24.99	1.6					
	27.3	252	51.30*	1.2	RC03	80B5/B14	8024	25	
	31.7	217	44.18*	1.4	RCF03	80B5/B14	8024	25	
	36.2	190	38.63	1.6	RCZ03	80B5/B14	8024	25	
	40.9	168	34.20*	1.8					
	45.8	150	30.57	2.0					
	56.0	123	24.99	2.4					
	66.2	104	21.15*	2.7					
	72.8	94	19.24*	3.0					
	76.9	89	18.21*	3.1					
	91.5	75	15.30*	3.7					
	105	65	13.30*	3.8					
	111	62	12.60	4.0					
	17.5	392	51.30*	1.3		RC04	90B5/B14	90S6	27
	20.4	338	44.18*	1.5		RCF04	90B5/B14	90S6	27
	23.3	295	38.63	1.7		RCZ04	90B5/B14	90S6	27
	26.3	261	34.20*	1.8					
	29.4	234	30.57	2.1					
	27.3	252	51.30*	2.0		RC04	80B5/B14	8024	27
	31.7	217	44.18*	2.3		RCF04	80B5/B14	8024	27
	36.2	190	38.63	2.6		RCZ04	80B5/B14	8024	27
	40.9	168	34.20*	2.9					
	45.8	150	30.57	3.2					
	56.0	123	24.99	3.9					
	66.2	104	21.15*	4.0					
70.6	143	19.83	0.84		RC01	90B5/B14	90S4	21	
78.4	129	17.86	0.78		RCF01	90B5/B14	90S4	21	
95.8	105	14.62	1.1		RCZ01	90B5/B14	90S4	21	
101	99	13.80*	1.0						
118	86	11.90	1.4						
143	71	9.81	1.4						
153	66	9.17	1.2						
181	56	7.72	1.4						
246	41	5.69	1.5						
302	33	4.63	1.8						
366	28	3.82	2.2						
285	35	9.81	2.8		RC01	80B5/B14	8022	21	
305	33	9.17	2.4		RCF01	80B5/B14	8022	21	
363	28	7.72	2.9		RCZ01	80B5/B14	8022	21	
492	20	5.69	2.9						
605	17	4.63	3.6						
733	14	3.82	4.4						
39.0	259	35.91*	0.77		RC02	90B5/B14	90S4	23	
48.5	208	28.88*	1.0		RCF02	90B5/B14	90S4	23	
58.7	172	23.85*	1.2		RCZ02	90B5/B14	90S4	23	
69.7	145	20.08*	1.4						
81.9	123	17.10	1.3						

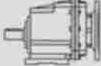
性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page	
1.5	58.7	234	23.85*	0.85	RC02	90B5/B14	90L4	23
	69.7	197	20.08*	1.0	RCF02	90B5/B14	90L4	23
	81.9	168	17.10	1.0	RCZ02	90B5/B14	90L4	23
	94.5	145	14.81*	1.4				
	106	130	13.21	1.2				
	116	118	12.05	1.7				
	141	98	9.93	1.6				
	159	86	8.78	1.4				
	189	73	7.39	1.7				
	257	54	5.45	1.9				
	316	44	4.43	2.3				
	383	36	3.66	2.8				
	212	65	13.21	2.5	RC02	90B5/B14	90S2	23
	232	59	12.05	3.4	RCF02	90B5/B14	90S2	23
	282	49	9.93	3.3	RCZ02	90B5/B14	90S2	23
319	43	8.78	2.8					
379	36	7.39	3.3					
514	27	5.45	3.7					
40.9	336	34.20*	0.89	RC03	90B5/B14	90L4	25	
45.8	300	30.57	1.0	RCF03	90B5/B14	90L4	25	
56.0	245	24.99	1.2	RCZ03	90B5/B14	90L4	25	
66.2	208	21.15*	1.3					
72.8	189	19.24*	1.5					
76.9	179	18.21*	1.6					
91.5	150	15.30*	1.9					
105	131	13.30*	1.9					
111	124	12.60	2.0					
128	107	10.93*	1.7					
154	89	9.08	2.0					
177	78	7.93*	2.3					
222	62	6.31	2.9					
255	54	5.48	2.8					
311	44	4.50	3.4					
374	37	3.74	4.1					
256	54	10.93*	3.4	RC03	90B5/B14	90S2	25	
308	45	9.08*	4.0	RCF03	90B5/B14	90S2	25	
353	39	7.93*	4.6	RCZ03	90B5/B14	90S2	25	
26.3	523	34.20*	0.92	RC04	100B5/B14	100L6	27	
29.4	467	30.57	1.0	RCF04	100B5/B14	100L6	27	
36.0	382	24.99	1.3	RCZ04	100B5/B14	100L6	27	
27.3	504	51.30*	1.0	RC04	90B5/B14	90L4	27	
31.7	434	44.18*	1.2	RCF04	90B5/B14	90L4	27	
36.2	379	38.63	1.3	RCZ04	90B5/B14	90L4	27	
40.9	336	34.20*	1.4					
45.8	300	30.57	1.6					
56.0	245	24.99	2.0					
66.2	208	21.15*	2.0					
72.8	189	19.24*	2.2					
76.9	179	18.21*	2.3					
91.5	150	15.30*	2.8					
105	131	13.30*	2.7					
111	124	12.60	2.8					
128	107	10.93*	2.6					
154	89	9.08	3.1					
177	78	7.93	3.3					

性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page		
2.2	72.8	277	19.24*	1.0	RC03	100B5/B14	100L14	25	
	91.5	220	15.30*	1.1	RCF03	100B5/B14	100L14	25	
	105	192	13.30*	1.3	RCZ03	100B5/B14	100L14	25	
	111	182	12.60*	1.4					
	128	157	10.93*	1.1					
	154	131	9.08	1.4					
	177	114	7.93*	1.6					
	222	91	6.31	2.0					
	255	79	5.48	1.9					
	311	65	4.50	2.3					
374	54	3.74	2.8						
	308	65	9.08	2.8	RC03	90B5/B14	90L2	25	
	353	57	7.93*	3.2	RCF03	90B5/B14	90L2	25	
	444	45	6.31	4.0	RCZ03	90B5/B14	90L2	25	
	511	39	5.48	3.8					
	36.0	560	24.99	0.86	RC04	112B5/B14	112M6	27	
	46.8	431	19.24*	1.0	RCF04	112B5/B14	112M6	27	
					RCZ04	112B5/B14	112M6	27	
	40.9	493	34.20*	1.0	RC04	100B5/B14	100L14	27	
	45.8	440	30.57	1.1	RCF04	100B5/B14	100L14	27	
	56.0	360	24.99	1.3	RCZ04	100B5/B14	100L14	27	
	72.8	277	19.24*	1.5					
	91.5	220	15.30*	1.9					
	105	192	13.30*	1.8					
	111	182	12.60	1.9					
	128	157	10.93*	1.8					
	154	131	9.08	2.1					
	177	114	7.93*	2.3					
	222	91	6.31	2.9					
	255	79	5.48	2.9					
	311	65	4.50	3.5					
	374	54	3.74	4.3					
	3	91.5	301	15.30*	0.93	RC03	100B5/B14	100L24	25
		105	261	13.30*	1.0	RCF03	100B5/B14	100L24	25
111		248	12.60	1.0	RCZ03	100B5/B14	100L24	25	
128		215	10.93*	0.8					
154		178	9.08	1.0					
177		156	7.93*	1.2					
222		124	6.31	1.5					
255		108	5.48	1.4					
311		88	4.50	1.7					
374		73	3.74	2.0					
	45.8	601	30.57	0.80	RC04	100B5/B14	100L24	27	
	56.0	491	24.99	1.0	RCF04	100B5/B14	100L24	27	
	72.8	378	19.24*	1.1	RCZ04	100B5/B14	100L24	27	
	91.5	301	15.30*	1.4					
	105	261	13.30*	1.3					
	111	248	12.60	1.4					
	128	215	10.93*	1.3					
	154	178	9.08	1.6					

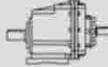
性能参数
PERFORMANCE PARAMETER

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s				Page
3	177	156	7.93*	1.7	RC04	100B5/B14	100L24	27
	222	124	6.31	2.1	RCF04	100B5/B14	100L24	27
	255	108	5.48	2.1	RCZ04	100B5/B14	100L24	27
	311	88	4.50	2.6				
	374	73	3.74	3.1				
	308	89	9.08	3.1	RC04	100B5/B14	100L2	27
	353	78	7.93*	3.3	RCF04	100B5/B14	100L2	27
	444	62	6.31	4.2	RCZ04	100B5/B14	100L2	27
	511	54	5.48	4.3				
4	177	208	7.93*	0.87	RC03	112B5/B14	112M4	25
	222	165	6.31	1.1	RCF03	112B5/B14	112M4	25
	255	144	5.48	1.0	RCZ03	112B5/B14	112M4	25
	311	188	4.50	1.3				
	374	98	3.74	1.5				
	105	348	13.30*	1.0	RC04	112B5/B14	112M4	27
	111	330	12.60	1.1	RCF04	112B5/B14	112M4	27
	128	286	10.93*	1.0	RCZ04	112B5/B14	112M4	27
	154	238	9.08	1.2				
	177	208	7.93*	1.3				
	222	165	6.31	1.6				
	255	144	5.48	1.6				
	311	118	4.50	2.0				
	374	98	3.74	2.3				
	308	119	9.08	2.4	RC04	112B5/B14	112M2	27
	353	104	7.93*	2.5	RCF04	112B5/B14	112M2	27
	444	83	6.31	3.1	RCZ04	112B5/B14	112M2	27
	511	72	5.48	3.2				
	622	59	4.50	3.9				

7.2 RC..HS.. 性能参数 / Performance parameter

M_{2max} [Nm]	n_1 [r/min]	i	P_{1n} [kW]	f_s	n_2 [r/min]		Page ←→
120	1400	53.33	0.34		26.3	RC01-HS	22
120	1400	45.89	0.40		30.5	RCF01-HS	22
120	1400	40.10	0.46		34.9	RCZ01-HS	22
120	1400	35.47	0.52		39.5		
120	1400	28.50	0.64		49.1		
120	1400	23.56	0.78		59.4		
120	1400	19.83	0.92		70.6		
100	1400	17.86	0.86		78.4		
120	1400	14.62	1.25		95.7		
100	1400	13.80*	1.10		101		
120	1400	11.90	1.54		118		
100	1400	9.81	1.56		143		
80	1400	9.17	1.34		153		
80	1400	7.72	1.58		181		
60	1400	5.69	1.61		246		
60	1400	4.63	1.98		302		
60	1400	3.82	2.40		367		
200	1400	54.00*	0.57		25.9	RC02-HS	24
200	1400	46.46*	0.66		30.1	RCF02-HS	24
200	1400	40.60*	0.75		34.5	RCZ02-HS	24
200	1400	35.91*	0.85		39.0		
200	1400	28.88*	1.06		48.5		
200	1400	23.85*	1.28		58.7		
200	1400	20.08	1.52		69.7		
160	1400	17.10	1.43		81.9		
200	1400	14.81*	2.06		94.6		
160	1400	13.21	1.85		106		
200	1400	12.05	2.53		116		
160	1400	9.93	2.46		141		
120	1400	8.78	2.08		159		
120	1400	7.39	2.49		190		
100	1400	5.45	2.80		257		
100	1400	4.43	3.45		316		
100	1400	3.66	4.18		383		

性能参数
PERFORMANCE PARAMETER

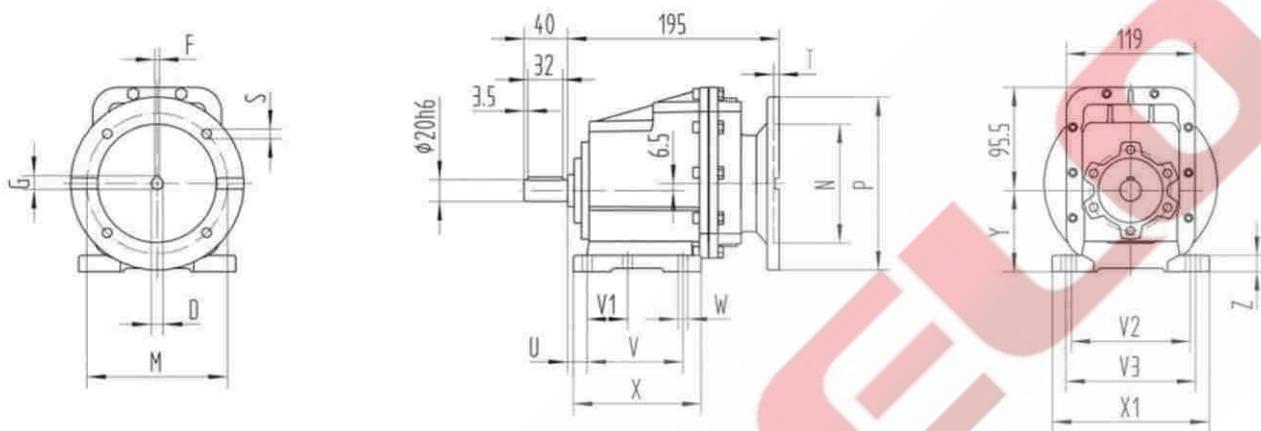
M_{2max} [Nm]	n_1 [r/min]	i	P_{1n} [kW]	n_2 [r/min]		Page ←→
300	1400	51.30*	0.89	27.3	RC03-HS	26
300	1400	44.18*	1.04	31.7	RCF03-HS	26
300	1400	38.63	1.19	36.2	RCZ06-HS	26
300	1400	34.20*	1.34	40.9		
300	1400	30.57	1.50	45.8		
300	1400	24.99	1.83	56.0		
280	1400	21.15*	2.02	66.2		
280	1400	19.24*	2.22	72.8		
250	1400	18.21*	2.10	76.9		
280	1400	15.30*	2.79	91.5		
250	1400	13.30*	2.86	105		
250	1400	12.60	3.03	111		
180	1400	10.93	2.51	128		
180	1400	9.08	3.02	154		
180	1400	7.93*	3.46	176		
180	1400	6.31	4.36	222		
150	1400	5.48	4.17	255		
150	1400	4.50	5.09	311		
150	1400	3.74	6.12	374		
500	1400	51.30*	1.49	27.3	RC04-HS	28
500	1400	44.18*	1.73	31.7	RCF04-HS	28
500	1400	38.63	1.98	36.2	RCZ04-HS	28
480	1400	34.20*	2.14	40.9		
480	1400	30.57	2.40	45.8		
480	1400	24.99	2.93	56.0		
480	1400	21.15*	2.02	66.2		
420	1400	19.24*	3.34	72.8		
420	1400	15.30*	4.19	91.5		
350	1400	13.30*	4.01	105		
350	1400	12.60	4.24	111		
280	1400	10.93	3.91	128		
280	1400	9.08	4.70	154		
260	1400	7.93*	4.99	176		
260	1400	6.31	6.30	222		
230	1400	5.48	6.40	255		
230	1400	4.50	7.80	311		
230	1400	3.74	9.38	374		

外形尺寸图片 OUTLINE DIMENSION SHEET

8. 外形尺寸图表 / OUTLINE DIMENSION SHEET

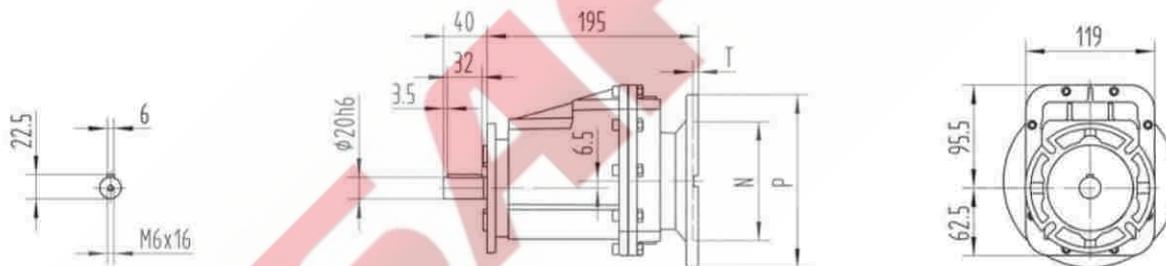
RC01..P(IEC)

输入 / INPUT

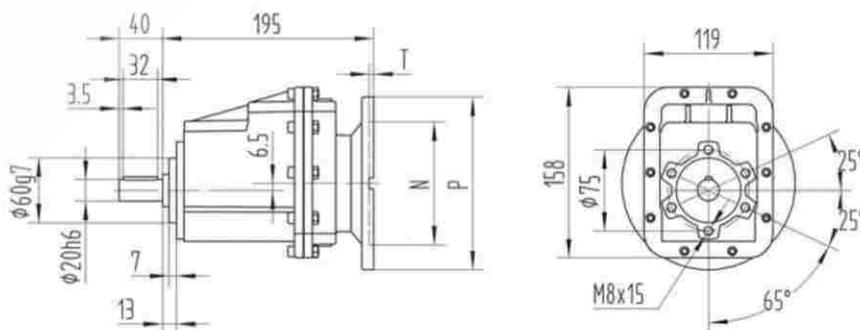


RCF01..P(IEC)

输出 / OUTPUT



RCZ01..P(IEC)



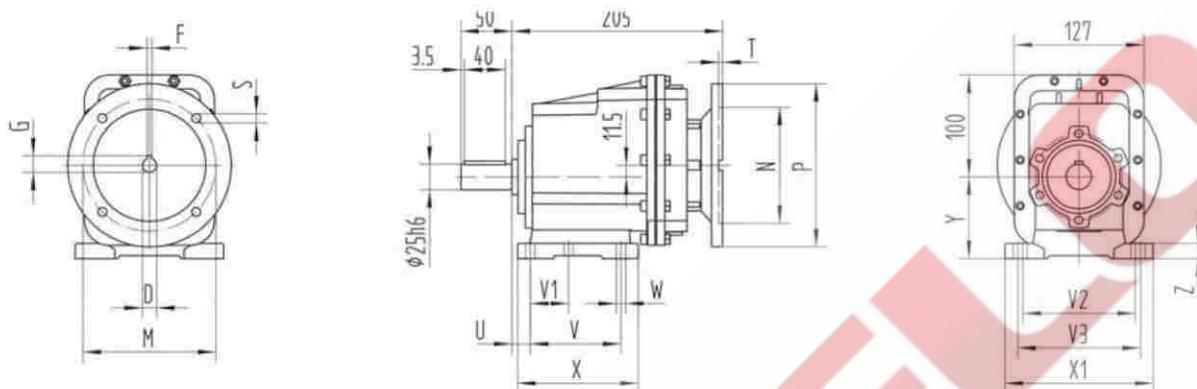
IEC	D	F	G	P	M	N	S	T
63B5	11	4	12.8	140	115	95	9	5
71B5	14	5	16.3	160	130	110	9	5
71B14	14	5	16.3	105	85	70	7	5
80B5	19	6	21.8	200	165	130	11	5
80B14	19	6	21.8	120	100	80	7	5
90B5	24	8	27.3	200	165	130	11	5
90B14	24	8	27.3	140	115	95	9	5

底脚代号 Foot Code	U	V	V1	V2	V3	W	X	X1	Y	Z
B01	18	87	50	110	—	9	118	130	85	15
M01	18	80	—	110	120	9	118	145	75	15
M02	25	85	—	110	120	9	112	145	75	15
B02	18	107.5	60	—	130	11	136	155	95	17

外形尺寸图片 OUTLINE DIMENSION SHEET

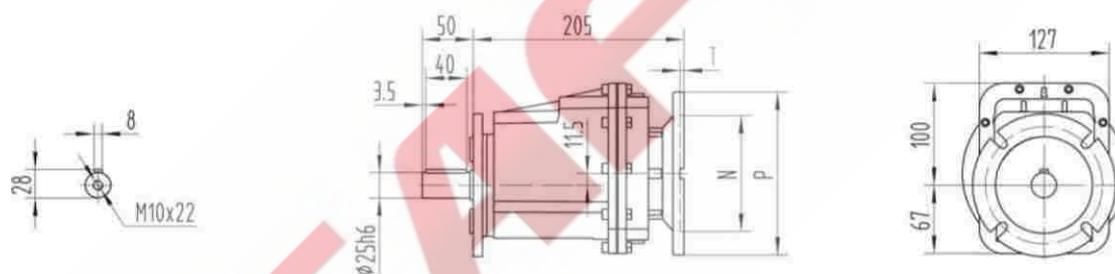
RC02..P(IEC)

输入 / INPUT

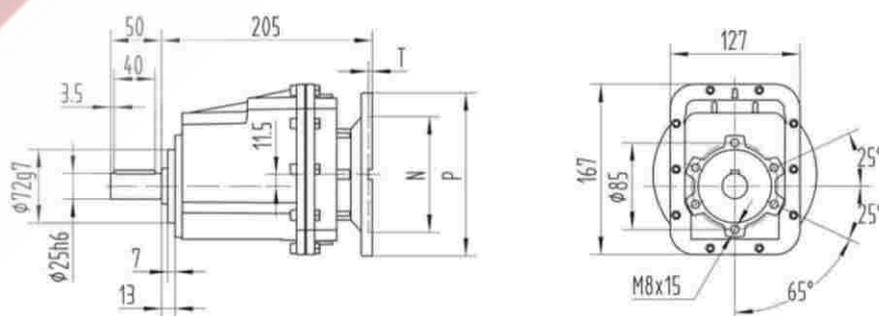


RCF02..P(IEC)

输出 / OUTPUT



RCZ02..P(IEC)

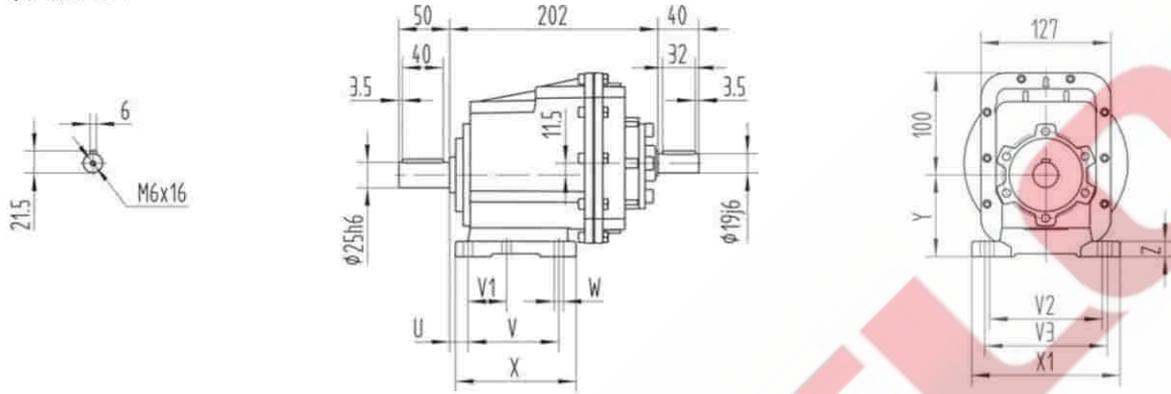


IEC	D	F	G	P	M	N	S	T
63B5	11	4	12.8	140	115	95	9	5
71B5	14	5	16.3	160	130	110	9	5
71B14	14	5	16.3	105	85	70	7	5
80B5	19	6	21.8	200	165	130	11	5
80B14	19	6	21.8	120	100	80	7	5
90B5	24	8	27.3	200	165	130	11	5
90B14	24	8	27.3	140	115	95	9	5

底脚代号 Foot Code	U	V	V1	V2	V3	W	X	X1	Y	Z
B02	18	107.5	60	—	130	11	136	155	100	17
M02	25	85	—	110	120	9	112	145	80	15
M01	18	80	—	110	120	9	118	145	80	15
B01	18	87	50	110	—	9	118	130	90	15

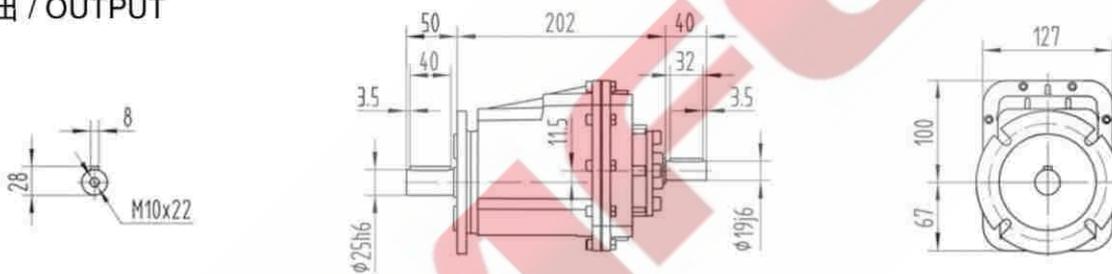
RC02..HS

输入 / INPUT



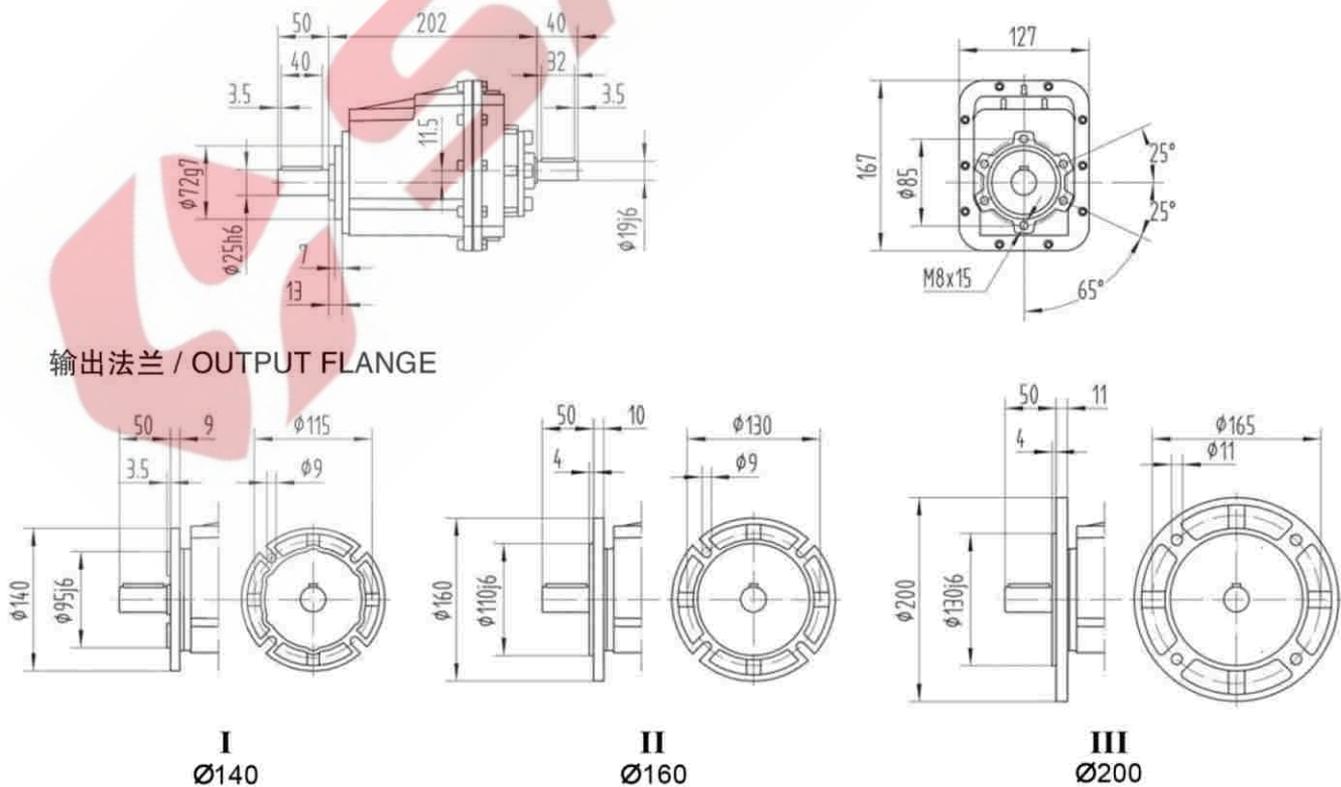
RCF02..HS

输出 / OUTPUT



RCZ02..HS

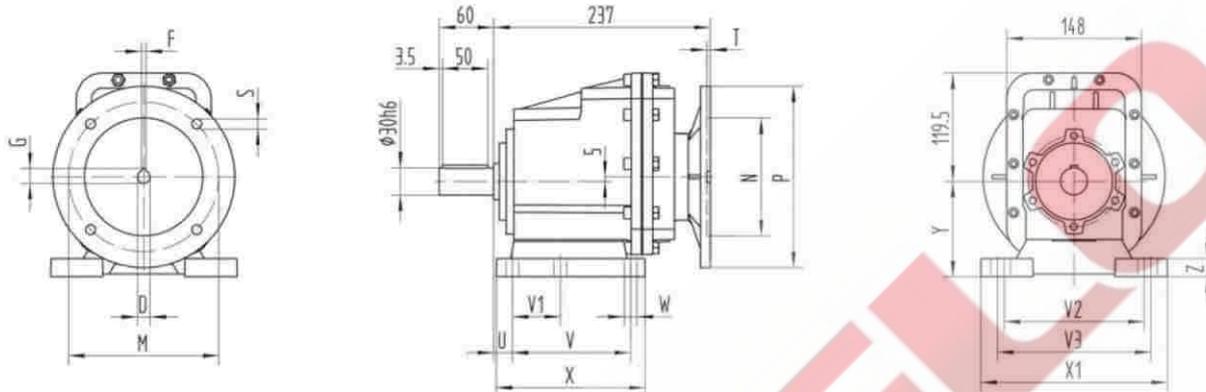
输出法兰 / OUTPUT FLANGE



外形尺寸图片 OUTLINE DIMENSION SHEET

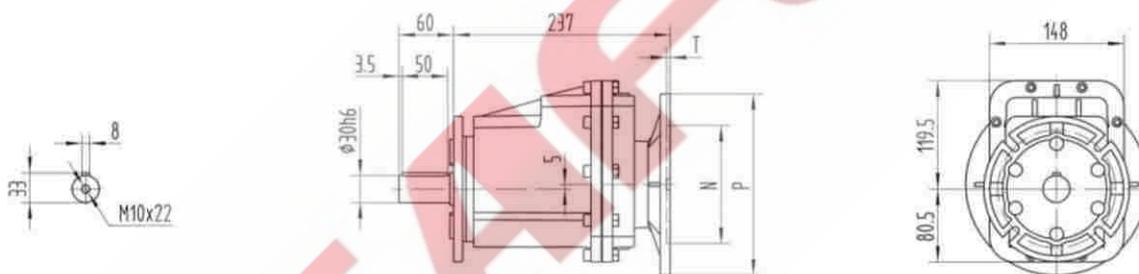
RC03..P(IEC)

输入 / INPUT

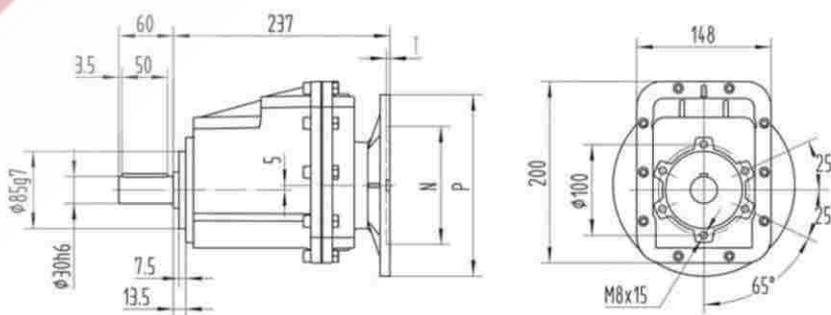


RCF03..P(IEC)

输出 / OUTPUT



RCZ03..P(IEC)

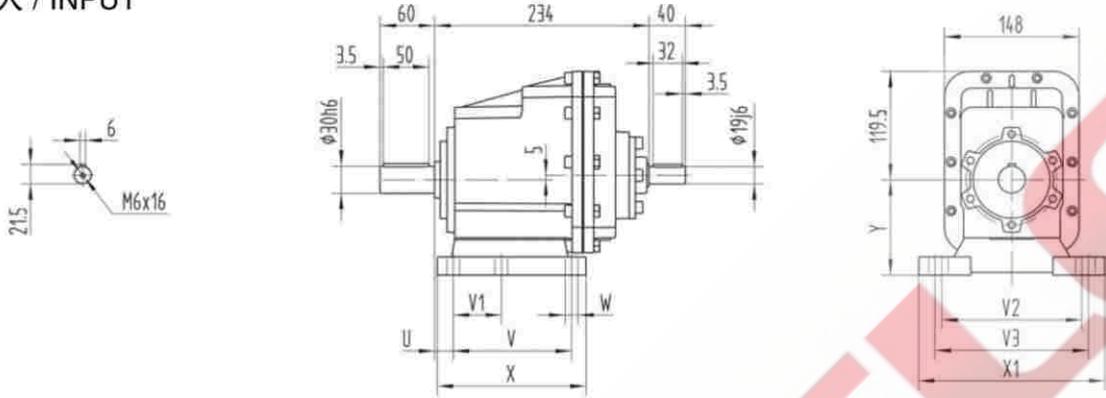


IEC	D	F	G	P	M	N	S	T
71B5	14	5	16.3	160	130	110	9	5
80B5	19	6	21.8	200	165	130	11	5
80B14	19	6	21.8	120	100	80	7	5
90B5	24	8	27.3	200	165	130	11	5
90B14	24	8	27.3	140	115	95	9	5
100/112B5	28	8	31.3	250	215	180	13.5	5
100/112B14	28	8	31.3	160	130	110	9	5

底脚代号 Foot Code	U	V	V1	V2	V3	W	X	X1	Y	Z
B03	18	130	70	—	160	11	156	190	110	20
M03	30	100	—	135	150	11	150	190	110	18
M04	32	110	—	170	185	14	150	230	110	20
B04	20.5	130	—	170	—	14	168	205	105	20

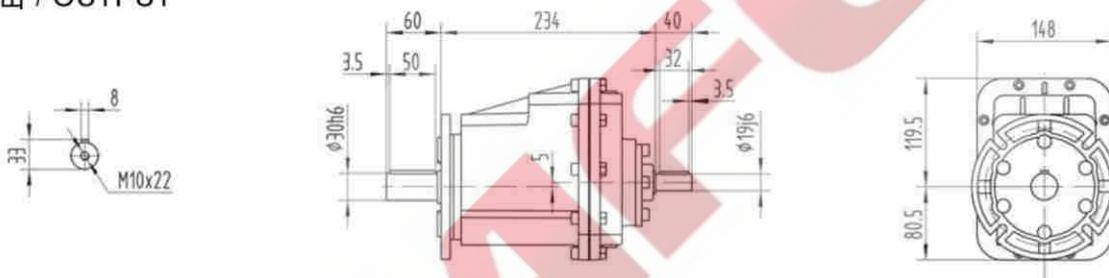
RC03..HS

输入 / INPUT



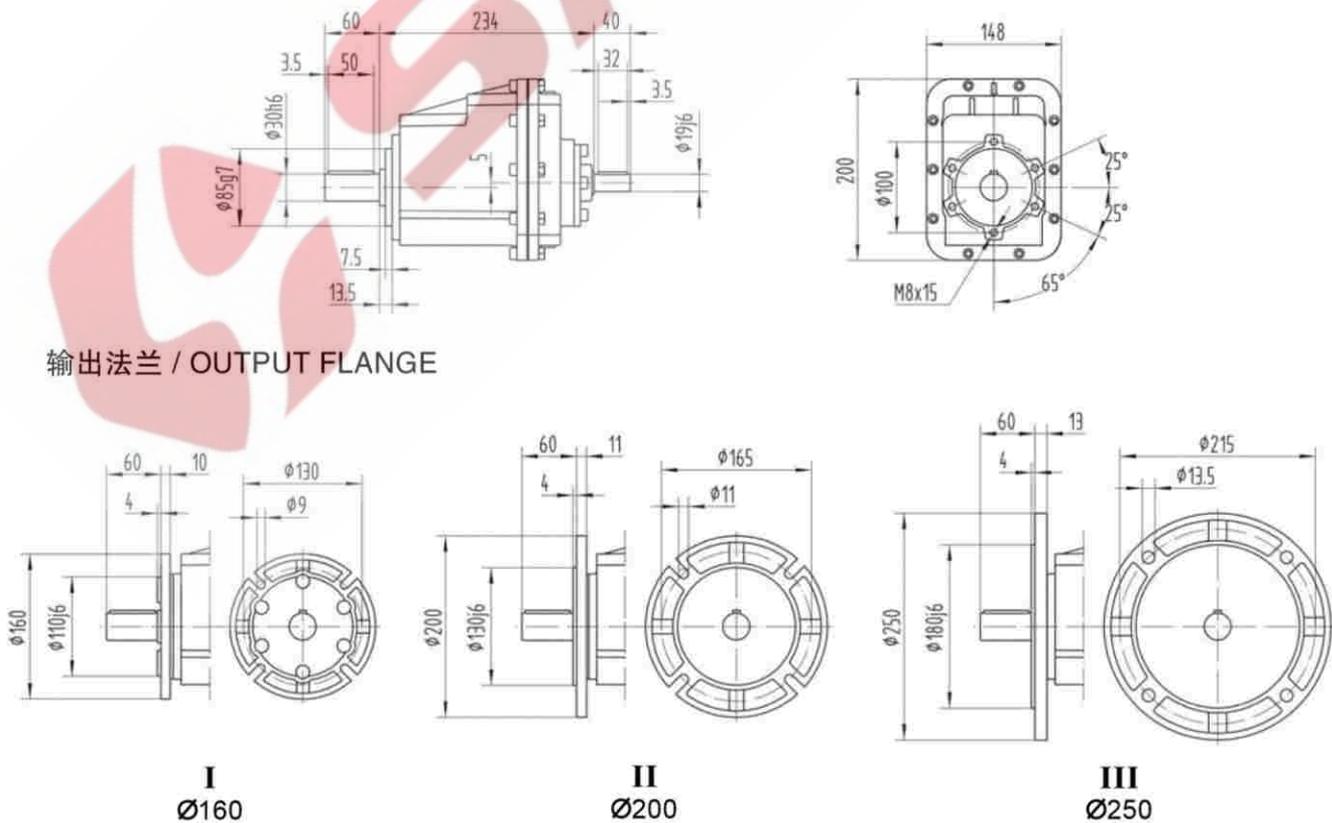
RCF03..HS

输出 / OUTPUT



RCZ03..HS

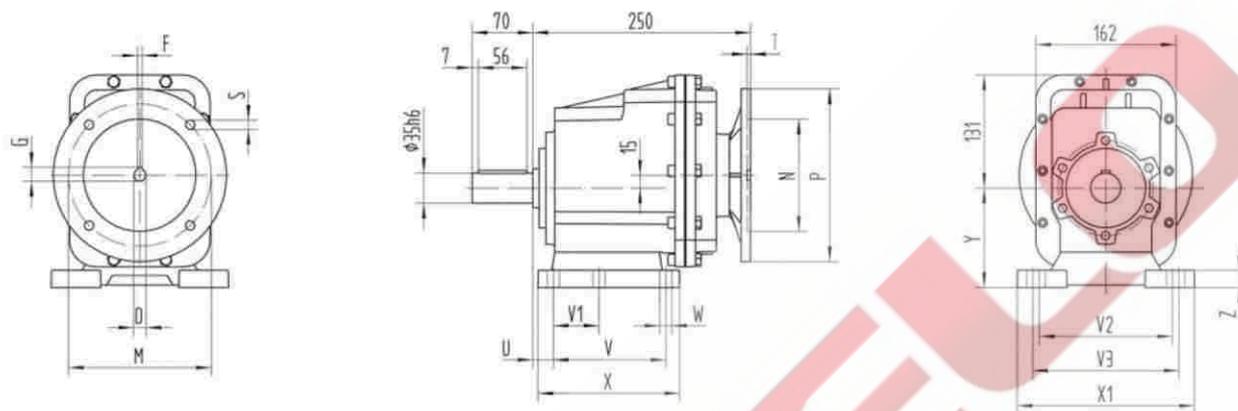
输出法兰 / OUTPUT FLANGE



外形尺寸图片 OUTLINE DIMENSION SHEET

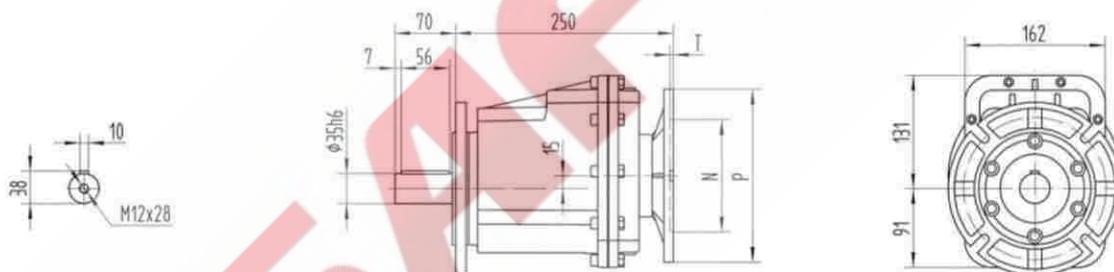
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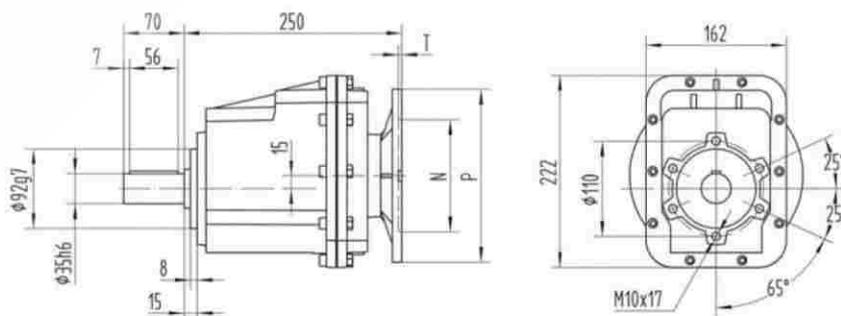


RCF04..P(IEC)

输出 / OUTPUT



RCZ04..P(IEC)

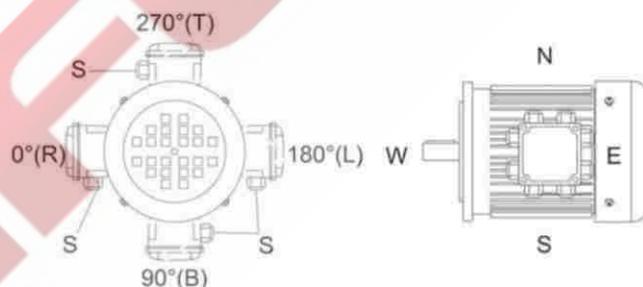
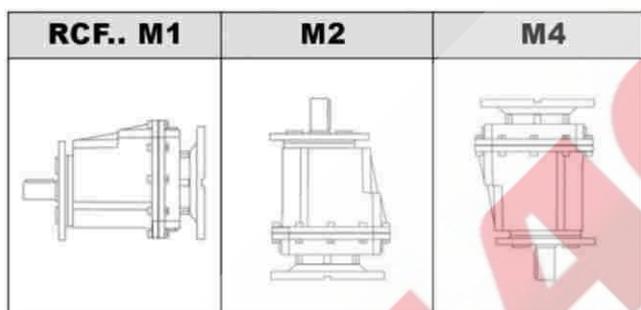
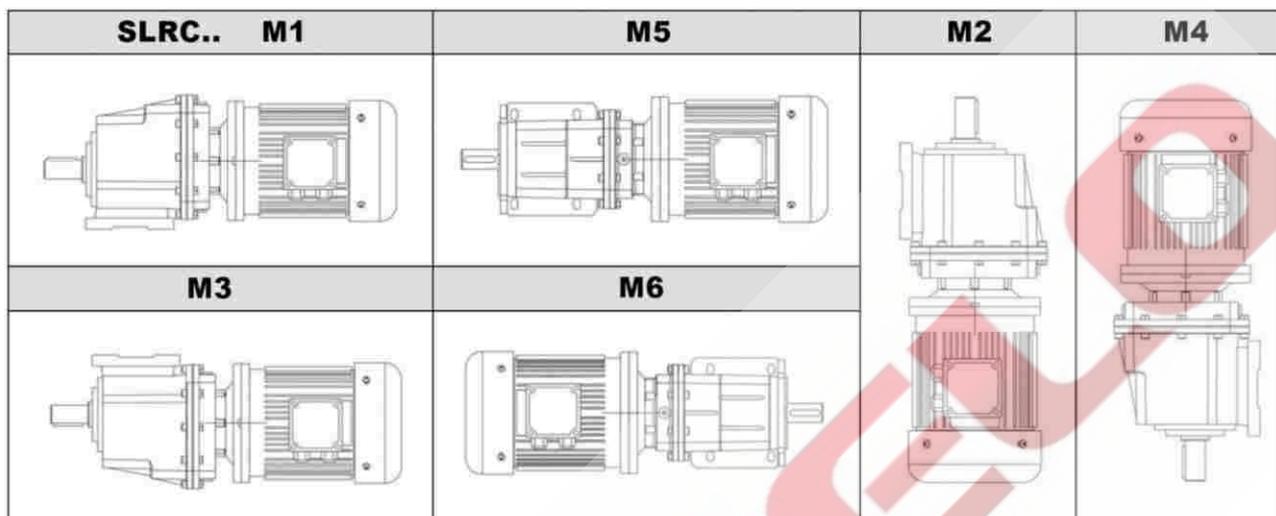


IEC	D	F	G	P	M	N	S	T
80B5	19	6	21.8	200	165	130	11	5
80B14	19	6	21.8	120	100	80	7	5
90B5	24	8	27.3	200	165	130	11	5
90B14	24	8	27.3	140	115	95	9	5
100/112B5	28	8	31.3	250	215	180	13.5	5
100/112B14	28	8	31.3	160	130	110	9	5

底脚代号 Foot Code	U	V	V1	V2	V3	W	X	X1	Y	Z
B04	23.5	130	—	170	—	14	168	205	115	20
M04	35	110	—	170	185	14	150	230	120	20
M03	33	100	—	135	150	11	150	190	120	18
B03	21	130	70	—	160	11	156	190	120	20

外形尺寸图片 OUTLINE DIMENSION SHEET

9. 安装方位和接线盒位置 / MOUNTING POSITION AND TERMINAL BOX ORIENTATION



10. 润滑油添加量 / Lubricant fill quantity

减速器型号 Gear units	加注量 Fill quantity in liters						单位 unit: 升(L)
	M1	M2	M3	M4	M5	M6	
RC..01..	0.4	0.6	0.4	0.3	0.3	0.3	
RC..02..	0.5	0.7	0.5	0.4	0.4	0.4	
RC..03..	0.8	1.1	0.8	0.6	0.6	0.6	
RC..04..	1.2	1.6	1.0	1.0	0.9	0.9	

表格规定的加注量为参考值，准确值的变化与传动比有关。RC系列减速器在出厂前已加注了长寿命的润滑油，可长期使用，一般不需要换油。

The fill quantity in the table is referenced, the exact value relating to the ratio. All RC Series helical gear units are filled with life lubrication before delivery, do not need to change it in general.

FROM EUROPE

FROM SAFELO

SERVING CHINA

源自欧洲 服务中国

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