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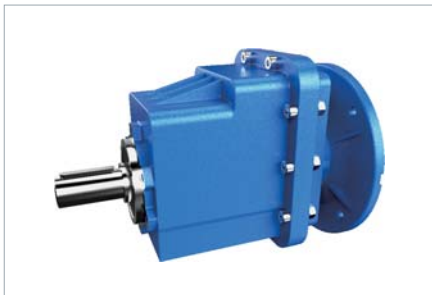
产品图片 / PRODUCT PICTURE



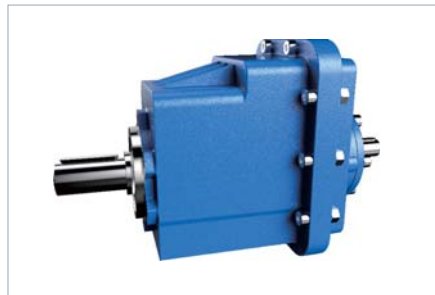
SRC..P(IEC)
 底脚安装斜齿轮减速机
 Foot-mounted helical gear unit



SRC..HS
 轴输入底脚安装斜齿轮减速机
 Shaft input foot-mounted helical gear unit



SRCZ..P(IEC)
 B14形式法兰安装斜齿轮减速机
 B14 Flange-mounted helical gear unit



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



SRCF..P(IEC)
 法兰安装斜齿轮减速机
 Flange-mounted helical gear unit



SRCF..HS
 轴输入法兰安装斜齿轮减速机
 Shaft input Flange-mounted helical gear unit

产品概述 / PRODUCTS OVERVIEW

技术特征

SRC斜齿轮减速机具有高度模块化的设计特征。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、塑料等传统领域，可选用不同的法兰和底脚组建各种减速机的结构。

产品特点

SRC系统小型斜齿轮减速机共有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。

结构特点 / Structure Feature



Technical features

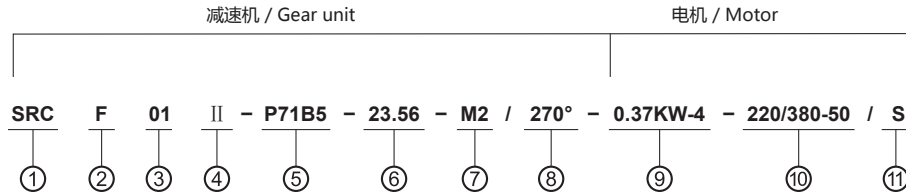
The high degree of modularity is a design feature of SRC helical gearboxes range. It can be connected respectively with motors such as normal motor, brake motor, explosion-proof motor, frequency conversion motor, servo motor, IEC motor and so on. This kind of product is widely used in drive fields such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

Products characteristics

SRC 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 according 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.

型号说明 / MODEL ILLUMINATE



NO	说明	Comments
1	SRC: 减速机系列代号	SRC: Code for gear units series
2	1) 无代号表示底脚安装 2) F: B5形式法兰安装 3) Z: B14形式法兰安装	1). No code means foot-mounted 2). F: B5 flange mounted 3). Z: B14 flange mounted
3	减速机规格号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). B02、M02……means foot code, without flange 2). I、II、III: B5 output flange specification, default I not to write out is ok
5	1) IEC输入法兰 2) HS: 轴输入	1). IEC input flange 2). HS: shaft input
6	减速机传动比 (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 motors (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 psition for motor, default position S not to Write out is ok

注: 订单时请说明是否带电机, 一般按不带电机供应。

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

示例Example : SRC02B02-P17B5-23.56

SRCZ03-HS-6.31

SRCF02III-P80B14-8.78-0.75KW-4 - 220/380 - 50/E

选型相关参数 / RELEVANT PARAMETER

功率 P

$$P_1 = P_2 / \eta \text{ (kW)}$$

$$P_{1n} \geq P_1 \cdot fs \text{ (kW)}$$

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

SRC系列斜齿轮减速机的传动是2级齿轮传动, 其传动效率 η 为96%。

POWER P

$$P_1 = P_2 / \eta \text{ (kW)}$$

$$P_{1n} \geq P_1 \cdot fs \text{ (kW)}$$

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

SRC Series helical gear unit has 2 stage and the efficiency is about 96%

转速 n / Rotation speed n

n_1 减速机输入转速
 n_2 减速机输出转速

n_1 Gear units input speed
 n_2 Gear units output speed

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。

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.

传动比 i / Transmission ratio i

$$i = n_1 / n_2$$

传动比通常为小数, 在选型表中保留两位小数。
Usually transmission ratio is decimal fraction with 2 radix point tagged in selection tables.

扭矩 M / Torque m

$$M_2 = 9550 \cdot P_1 \cdot \eta / n_2 \text{ (Nm)}$$

$$M_{2n} \geq M_2 \cdot fs \text{ (Nm)}$$

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
 fs 使用系数

$$M_2 = 9550 \cdot P_1 \cdot \eta / n_2 \text{ (Nm)}$$

$$M_{2n} \geq M_2 \cdot fs \text{ (Nm)}$$

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

选型相关参数 / RELEVANT PARAMETER

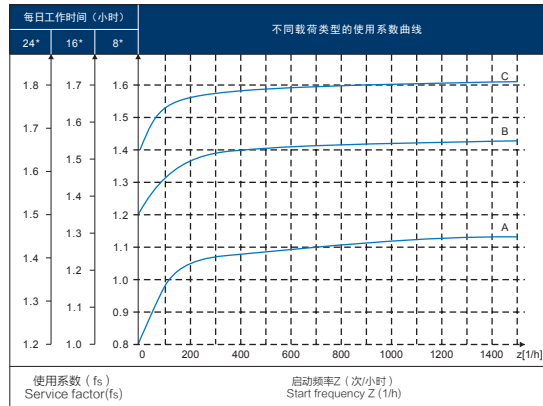
使用系数 fs / Service factor fs

使用减速机时，应考虑一定的使用系数fs，它是根据每天的运转时间和启停频率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。

The effect of the driven machine on the gear unit is taken into account to a sufficient level of accuracy using the service factor fs. 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.

负载类型 / Load classifications

负载性质:

- A. 均匀冲击负载，允许惯性加速系数 $F_a \leq 0.2$
- B. 中等冲击负载，允许惯性加速系数 $F_a \leq 3$
- C. 重冲击负载，允许惯性加速系数 $F_a \leq 10$

负载类型见附录。

Type of load:

- A. Uniform shock load, permitted mass acceleration factor $F_a \leq 0.2$
- B. Moderate shock load, permitted mass acceleration factor $F_a \leq 3$
- C. Heavy shock load, permitted mass acceleration factor $F_a \leq 10$

Load classifications see the addendum

选型相关参数 / RELEVANT PARAMETER

惯性加速系数 / Mass acceleration factor

惯性加速系数计算如下:

$$F_a = J_c / J_m$$

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 $F_a > 10$ ，请与我们联系技术部联系。

为了保持减速机的使用寿命，从产品样本中所选择的使用系数fs应等于或略高于计算出的使用系数fs。

The mass acceleration factor is calculated as follows:

$$F_a = J_c / J_m$$

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 fs selected from the catalogue must be equal or slightly higher than the calculated use factor fs.

径向载荷 Fr / Radial loads Fr

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。不同类型的传动对应不同的传动附加系数fz，列表如下：

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 fz:

传动件 Transmission element	传动附加系数fz Transmission element factor fz	注释 Comments
齿轮 Gears	1.00	≥17齿 teeth
	1.15	<17齿 teeth
链轮 Chain sprockets	1.00	≥20齿 teeth
	1.25	<20齿 teeth
	1.40	<13齿 teeth
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 belt 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:

$$F_r = \frac{M \cdot 2000 \cdot f_z}{d_o} \text{ (N)}$$

Fr 作用在轴上的载荷 [N]

M 作用在轴上的扭矩 [Nm]

d_o 安装在轴上传动件的平均直径 [mm]

fz 传动附加系数

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

$$F_r = \frac{M \cdot 2000 \cdot f_z}{d_o} \text{ (N)}$$

Fr Resulting radial load [N]

M Torque on the shafts [Nm]

d_o Mean diameter of the mounted transmission element in [mm]

fz Transmission element factor

选型相关参数 / RELEVANT PARAMETER

当径向负荷不作用在轴中点时，按以下公式计算有效负荷；

$$F_{xL} \leq Fr_2 \cdot \frac{a}{b+x} \quad [N]$$

Fr_2 依据下面表格给出中底脚安装式齿轮减速机的许可径向载荷 ($x=L/2$)[N]

a,b 减速机径向转换换算常量[mm]

X 轴肩到实际作用点的距离[mm]

a, b, Fr_2 的数值在下面表格给出：

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

$$F_{xL} \leq Fr_2 \cdot \frac{a}{b+x} \quad [N]$$

Fr_2 Permitted overhung load ($x=L/2$) for foot-mounted gear units according to the selection tables in[N]

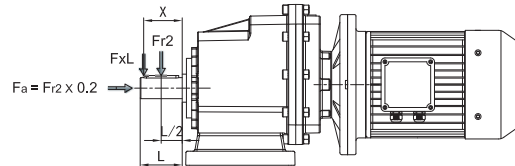
a,b Gear unit constant for overhung load conversion[mm]

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

The values of a, b, Fr_2 are given in the following tables :



	SRC01	SRC02	SRC03	SRC04
a	103	116.5	130	147
b	83	91.5	100	112



输出轴径向载荷和轴向载荷 Fr_2 , F_a / Output shafts radial loads & axial loads Fr_2, F_a





n_2 [min ⁻¹]	Fr_2 [N]									
	10	40	60	80	100	120	150	180	250	400
SRC01	2500	2500	2180	1980	1840	1630	1400	1320	1080	920
SRC02	5000	5000	4370	3970	3680	3470	2710	2550	2150	1840
SRC03	6500	6500	5550	5040	4510	3800	3530	3320	2800	2390
SRC04	8000	8000	6590	5990	5230	4570	4240	3900	3350	2860

选型表注释 / Selection tables comments

P_{in} [kW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page
------------------	------------------	------------------	---	-------	---	---	------

 表示IEC与减速机的组合是可行的
 表示IEC与减速机的组合是不可行的

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

P_{in} 电机额定功率 [kW]

n_2 输出转速 [r/min]

M_{2n} 输出扭矩 [Nm]

P_{in} Rated power driving motor[kW]

n_2 Output speed [r/min]

M_{2n} Rated output torque[Nm]

选型相关参数 / RELEVANT PARAMETER

M_{2max} 最大允许输出扭矩 [Nm]

i 减速机公称传动比

f_s 使用系数



减速机型号



电机型号

page 外型尺寸页码

* 表示速比可除尽

M_{2max} Permissible output torque[Nm]

i Gear unit ratio

f_s Service factor



Gear unit type



Motor type

page Dimension sheet page no

* Finite gear unit reduction ratio

选型举例 / SELECTION EXAMPLE

减速机 / Gear units

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 $n_2=50r/min$ ，要求减速机 $\Phi 160mm$ 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SRC系列选型表可选定减速机为：

SRCF03 I - P90B5 - 30.57

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, $\Phi 160mm$ output flange-mounted, $n_2=50r/min$.

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:

SRCF03 I - P90B5 - 30.57

减速电机 / Gear motor

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 $n_2=60r/min$ ，减速电机要求M2底脚安装。

查表，选使用系数 $f_s=1.35$

$$i = \frac{n_1}{n_2} = \frac{1400}{60} = 23.33$$

$$P_{in} \geq P_1 \cdot f_s = \frac{P_2}{\eta} \cdot f_s = \frac{0.75}{0.96} \times 1.35 = 1.05 \text{ (kW)}$$

查SRC系列选型表可选定减速电机型号为：

SRC02 - P90B5-23.85-1.1KW-4 - M2

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

See tables, $f_s=1.35$

$$i = \frac{n_1}{n_2} = \frac{1400}{60} = 23.33$$

$$P_{in} \geq P_1 \cdot f_s = \frac{P_2}{\eta} \cdot f_s = \frac{0.75}{0.96} \times 1.35 = 1.05 \text{ (kW)}$$

Choose type:

SRC02 - P90B5-23.85-1.1KW-4 - M2

速比与IEC接口 / RATIO AND IEC MOTOR ADAPTERS

SRC..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				

SRC..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				



SRC..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					

SRC..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

减速机选型表 / GEAR UNIT SELECTION TABLES



SRC..P(IEC)..性能参数 / Performance parameter

P _{in} [kW]	n ₂ [r/min]	M _{in} [Nm]	i	fs			Page	
0.12	26.3	42	53.33	2.9	SRC01 63B5	6314	21	
	30.5	36	45.89	3.3				
	34.9	32	40.10	3.8				
	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	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	3.82	20.0					
0.18	16.9	98	53.33	1.2	SRC01 71B5	7116	21	
	19.6	84	45.89	1.4				
	22.4	74	40.10	1.6				
	25.4	65	35.47	1.8				
	31.6	52	28.50	2.3				
	0.18	26.3	63	53.33	1.9	SRC01 63B5	6324	21
		30.5	54	45.89	2.2			
		34.9	47	40.10	2.5			
		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	11.9	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				
	0.18	16.7	99	54.00*	2.0	SRC02 71B5	7116	23
		19.4	85	46.46*	2.3			
22.2		74	40.60*	2.7				
25.1		66	35.91*	3.0				
31.2		53	28.88*	3.8				
25.9		64	54.00*	3.1				
0.18	30.4	55	46.46*	3.7	SRC02 63B5	6324	23	
	34.5	48	40.60*	4.2				
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

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	22.4	102	40.1	1.2			SRCZ01 71B5/B14 7126	21
	25.4	90	35.47	1.3	SRC01 71B5/B14 7126	7126	21	
	31.6	73	28.5	1.7				
	26.3	87	53.33	1.4				
	30.5	75	45.89	1.6				
	34.9	66	40.1	1.8				
	39.5	58	35.47	2.1				
	49.1	47	28.5	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				
	101	23	13.80*	4.4				
	118	19.5	11.9	6.2				
	143	16.1	9.81	6.2				
	153	15	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					
0.25	16.7	138	54.00*	1.5	SRC02 71B5/B14 7126	7126	23	
	19.4	118	46.46*	1.7			SRCF02 71B5/B14 7126	23
	22.2	103	40.60*	1.9			SRCZ02 71B5/B14 7126	23
	25.1	91	35.91*	2.2	SRC02 71B5/B14 7114	7114	23	
	31.2	74	28.88*	2.7				
	25.9	88	54.00*	2.3				
	30.1	76	46.46*	2.6				
	34.5	66	40.60*	3				
	39	59	35.91*	3.4				
	48.5	47	28.88*	4.2				
0.37	22.4	151	40.10*	0.79	SRC01 80B5/B14 8016	8016	21	
	25.4	134	35.47*	0.9			SRCF01 80B5/B14 8016	21
	31.6	107	28.50*	1.1			SRCZ01 80B5/B14 8016	21
	38.2	89	23.56*	1.4	SRC01 71B5/B14 7124	7124	21	
	26.3	129	53.33	0.93				
	30.5	111	45.89	1.1				
	34.9	97	40.1	1.2				
	39.5	86	35.47	1.4				
	49.1	69	28.5	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				
	118	29	11.9	4.2				
	143	24	9.81	4.2				
	153	22	9.17	3.6				
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302	11	4.63	5.3					
366	9	3.82	6.5					



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	22.2	153	40.60*	1.3			SRCZ02 80B5/B14 8016	23	
	25.1	135	35.91*	1.5	SRC02 71B5/B14 7124	7124	23		
	31.2	109	28.88*	1.8					
	25.9	131	54.00*	1.5					
	30.1	113	46.46*	1.8					
	34.5	98	40.60*	2					
	39	87	35.91*	2.3					
	48.5	70	28.88*	2.9					
	58.7	58	23.85*	3.5					
	81.9	41	17.1	3.9					
	17.5	193	51.30*	1.6	SRC03 80B5/B14 8016	8016	25		
	20.4	167	44.18*	1.8				SRCF03 80B5/B14 8016	25
	23.3	146	38.63	2.1				SRCZ03 80B5/B14 8016	25
26.3	129	34.20*	2.3	SRC03 71B5 7124	7124	25			
29.4	115	30.57	2.6						
27.3	124	51.30*	2.4						
31.7	107	44.18*	2.8						
36.2	94	38.63	3.2						
40.9	83	34.20*	3.6						
0.55	31.6	160	28.5	0.75	SRC01 80B5/B14 8026	8026	21		
	38.2	132	23.56	0.91			SRCF01 80B5/B14 8026	21	
	45.4	111	19.83	1.1			SRCZ01 80B5/B14 8026	21	
	34.9	144	40.1	0.8	SRC01 80B5/B14 8014	8014	21		
	39.5	128	35.47	0.9					
	49.1	103	28.5	1.2					
	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					
	118	43	11.9	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	SRC02 80B5/B14 8026	8026	23		
	22.2	227	40.60*	0.88				SRCF02 80B5/B14 8026	23
	25.1	201	35.91*	1				SRCZ02 80B5/B14 8026	23
	31.2	162	28.88*	1.2					
	37.7	134	23.85*	1.5	SRC02 80B5/B14 8014	8014	23		
	25.9	194	54.00*	1.0					
30.1	167	46.46*	1.2						
34.5	146	40.60*	1.4						
39	129	35.91*	1.5						
48.5	104	28.88*	1.9						
58.7	86	23.85*	2.3						






















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	94.5	53	14.81*	3.7	SRCZ02 80B5/B14 8014	8014	23
	17.5	287	51.30*	1.0	SRC03 80B5/B14 8026	8026	25
	20.4	248	44.18*	1.2	SRCF03 80B5/B14 8026	8026	25
	23.3	216	38.63	1.4	SRCZ03 80B5/B14 8026	8026	25
	26.3	192	34.20*	1.6			
	29.4	171	30.57	1.8			
	27.3	185	51.30*	1.6	SRC02 80B5/B14 8014	8014	23
	21.7	159	44.18*	1.9	SRCF02 80B5/B14 8014	8014	23
	36.2	139	38.63	2.2	SRCZ02 80B5/B14 8014	8014	23
	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	SRC01 80B5/B14 8024	8024	21
	59.4	116	23.56	1.0	SRCF01 80B5/B14 8024	8024	21
	70.6	97	19.83	1.2	SRCZ01 80B5/B14 8024	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	SRC02 90B5/B14 90S6	90S6	23
	37.7	182	23.85*	1.1	SRCF02 90B5/B14 90S6	90S6	23
	44.8	153	20.08*	1.3	SRCZ02 90B5/B14 90S6	90S6	23
	30.1	228	48.46*	0.88	SRC02 80B5/B14 8024	8024	23
	34.5	199	40.60*	1.0	SRCF02 80B5/B14 8024	8024	23
	39.0	176	35.91*	1.1	SRCZ02 80B5/B14 8024	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	SRC02 80B5/B14 8012	8012	23	
117.4	59	23.85*	3.4	SRCF02 80B5/B14 8012	8012	23	
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




















SRC系列

P_{in} [kW]	n_2 [r/min]	M_{2n} [Nm]	i	f_s			Page
0.75	17.5	392	51.30*	0.77	SRC03 90B5/B14 90S6	90S6	25
	20.4	338	44.18*	0.89	SRCF03 90B5/B14 90S6	90S6	25
	23.3	295	38.63	1.0	SRCZ03 90B5/B14 90S6	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	SRC03 80B5/B14 8024	8024	25
	31.7	217	44.18*	1.4	SRCF03 80B5/B14 8024	8024	25
	36.2	190	38.63	1.6	SRCZ03 80B5/B14 8024	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			
1.1	17.5	392	51.30*	1.3	SRC04 90B5/B14 90S6	90S6	27
	20.4	338	44.18*	1.5	SRCF04 90B5/B14 90S6	90S6	27
	23.3	295	38.63	1.7	SRCZ04 90B5/B14 90S6	90S6	27
	26.3	261	34.20*	1.8			
	29.4	234	30.57*	2.1			
	27.3	252	51.30*	2.0	SRC04 80B5/B14 8024	8024	27
	31.7	217	44.18*	2.3	SRCF04 80B5/B14 8024	8024	27
	36.2	190	38.63	2.6	SRCZ04 80B5/B14 8024	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	SRC01 90B5/B14 90S4	90S4	21	
78.4	129	17.86	0.78	SRCF01 90B5/B14 90S4	90S4	21	
95.8	105	14.62	1.1	SRCZ01 90B5/B14 90S4	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	SRC01 80B5/B14 8022	8022	21	
305	33	9.17	2.4	SRCF01 80B5/B14 8022	8022	21	
363	28	7.72	2.9	SRCZ01 80B5/B14 8022	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	SRC02 90B5/B14 90S4	90S4	23	
48.5	208	28.88*	1.0	SRCF02 90B5/B14 90S4	90S4	23	
58.7	172	23.85*	1.2	SRCZ02 90B5/B14 90S4	90S4	23	
69.7	145	20.08*	1.4				
81.9	123	17.10	1.3				

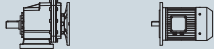
SRC系列

	P _{in} [kW]	n ₂ [r/min]	M _{2n} [Nm]	i	fs				Page
									
1.1	94.5	107	14.81*	1.9	SRC02 90B5/B14 90S4				23
	106	95	13.21	1.7					23
	116	87	12.05	2.3					23
	141	72	9.93	2.2					
	159	63	8.78	1.9					
	189	53	7.39	2.3					
	257	39	5.45	2.5					
	316	32	4.43	3.1					
	383	26	3.66	3.8					
	27.3	370	51.30*	0.81	SRC03 90B5/B14 90S4				25
	31.7	318	44.18*	0.94					25
	36.2	278	38.63	1.1					25
	40.9	246	34.20*	1.2					
	45.8	220	30.57	1.4					
	56.0	180	24.99	1.7					
	66.2	152	21.15*	1.8					
	72.8	139	19.24*	2.0					
	76.9	131	18.21*	2.1					
	91.5	110	15.30*	2.5					
	72.5	139	38.63	2.2	SRC03 80B5/B14 8022				25
	81.9	123	34.20*	2.4					25
	91.6	110	30.57	2.7					25
	112.0	90	24.99	3.3					
	132.4	76	21.15*	3.7					
	145.5	69	19.24*	4.0					
	153.8	69	18.21*	4.3					
	27.3	370	51.30*	1.4	SRC04 90B5/B14 90S4				27
	31.7	318	44.18*	1.6					27
	36.2	278	38.63	1.8					27
	40.9	246	34.20*	1.9					
	45.8	220	30.57	2.2					
	56.0	180	24.99	2.7					
	66.2	152	21.15*	2.8					
	72.8	139	19.24*	3.0					
	76.9	131	18.21*	3.2					
	91.5	110	15.30*	3.8					
105	96	13.30	3.7						
1.5	118	117	11.90	1.0	SRC01 90B5/B14 90L4				21
	143	96	9.81	1.0					21
	153	90	9.17	0.9					21
	181	76	7.72	1.1					
	246	56	5.69	1.1					
	302	45	4.63	1.3					
	366	38	3.82	1.6					
	305	45	9.17	1.8	SRC01 90B5/B14 90S2				21
	363	38	7.72	2.1					21
	492	28	5.69	2.1					21
	605	23	4.63	2.6					
	733	19	3.82	3.2					

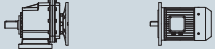
SRC系列

	P _{in} [kW]	n ₂ [r/min]	M _{2n} [Nm]	i	fs				Page
									
1.5	58.7	234	23.85*	0.85	SRC02 90B5/B14 90L4				23
	69.7	197	20.08*	1.0					23
	81.9	168	17.10	1.0					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	SRC02 90B5/B14 90S2				23
	232	59	12.05	3.4					23
	282	49	9.93	3.3					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	SRC03 90B5/B14 90L4				25
	45.8	300	30.57	1.0					25
	56.0	245	24.99	1.2					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	SRC03 90B5/B14 90S2				25
	308	45	9.08	4.0					25
353	39	7.93*	4.6	25					
26.3	523	34.20*	0.92	SRC04 100B5/B14 100L6				27	
29.4	467	30.57	1.0					27	
36.0	382	24.99	1.3					27	
27.3	504	51.30*	1.0	SRC04 90B5/B14 90L4				27	
31.7	434	44.18*	1.2					27	
36.2	379	38.63	1.3					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						


SRC系列


P _{in} [kW]	n ₂ [r/min]	M _{2n} [Nm]	i	fs				Page																																							
					SRC03	100B5/B14	100L14																																								
2.2	72.8	277	19.24*	1.0	SRC03	100B5/B14	100L14	25																																							
	91.5	220	15.30*	1.1				SRCF03	100B5/B14	100L14	25																																				
	105	192	13.30*	1.3							SRCZ03	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																																		SRC03	90B5/B14	90L2	25						
	353	57	7.93*	3.2																																					SRCF03	90B5/B14	90L2	25			
	444	45	6.31	4.0																																								SRCZ03	90B5/B14	90L2	25
	511	39	5.48	3.8																																											
	36.0	560	24.99	0.86	SRC04	112B5/B14	112M6	27																																							
	46.8	431	19.24*	1.0				SRCF04	112B5/B14	112M6	27																																				
											SRCZ04	112B5/B14	112M6	27																																	
	40.9	493	34.20*	1.0	SRC04	100B5/B14	100L14	27																																							
	45.8	440	30.57	1.1				SRCF04	100B5/B14	100L14	27																																				
	56.0	360	24.99	1.3							SRCZ04	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																																												
91.5	301	15.30*	0.93	SRC03	100B5/B14	100L24	25																																								
105	261	13.30*	1.0				SRCF03	100B5/B14	100L24	25																																					
111	248	12.60	1.0							SRCZ03	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																															SRC04	100B5/B14	100L24	27										
56.0	491	24.99	1.0																																		SRCF04	100B5/B14	100L24	27							
72.8	378	19.24*	1.1																																					SRCZ04	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																																												

SRC系列

P _{in} [kW]	n ₂ [r/min]	M _{2n} [Nm]	i	fs				Page																								
					SRC04	100B5/B14	100L24																									
3	177	156	7.93*	1.7	SRC04	100B5/B14	100L24	27																								
	222	124	6.31	2.1				SRCF04	100B5/B14	100L24	27																					
	255	108	5.48	2.1							SRCZ04	100B5/B14	100L24	27																		
	311	88	4.50	2.6																												
	374	73	3.74	3.1																												
	308	89	9.08	3.1																SRC04	100B5/B14	100L2	27									
	353	78	7.93*	3.3																			SRCF04	100B5/B14	100L2	27						
	444	62	6.31	4.2																						SRCZ04	100B5/B14	100L2	27			
	511	54	5.48	4.3																												
4	177	208	7.93*	0.87	SRC03	112B5/B14	112M4	25																								
	222	165	6.31	1.1				SRCF03	112B5/B14	112M4	25																					
	255	144	5.48	1.0							SRCZ03	112B5/B14	112M4	25																		
	311	188	4.50	1.3																												
	374	98	3.74	1.5																												
	105	348	13.30*	1.0																SRC04	112B5/B14	112M4	27									
	111	330	12.60	1.1																			SRCF04	112B5/B14	112M4	27						
	128	286	10.93*	1.0																						SRCZ04	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	SRC04	112B5/B14	112M2	27																								
	353	104	7.93*	2.5				SRCF04	112B5/B14	112M2	27																					
	444	83	6.31	3.1							SRCZ04	112B5/B14	112M2	27																		
	511	72	5.48	3.2																												
	622	59	4.50	3.9																												

SRC..HS..性能参数 / Performance parameter

M_{2max} [Nm]	n_1 [r/min]	i	P_{in} [kW]	n_2 [r/min]		Page
120	1400	53.33	0.34	26.3	SRC01 - HS	22
120	1400	45.89	0.40	30.5	SRCF01 - HS	22
120	1400	40.10	0.46	34.9	SRCZ01 - 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	SRC02 - HS	24
200	1400	46.46*	0.66	30.1	SRCF02 - HS	24
200	1400	40.60*	0.75	34.5	SRCZ02 - HS	24
200	1400	35.91*	0.85	39		
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		

M_{2max} [Nm]	n_1 [r/min]	i	P_{in} [kW]	n_2 [r/min]		Page
300	1400	51.30*	0.89	27.3	SRC03 - HS	26
300	1400	44.18*	1.04	31.7	SRCF03 - HS	26
300	1400	38.63	1.19	36.2	SRCZ03 - 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	SRC04 - HS	28
500	1400	44.18*	1.73	31.7	SRCF04 - HS	28
500	1400	38.63	1.98	36.2	SRCZ04 - 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		