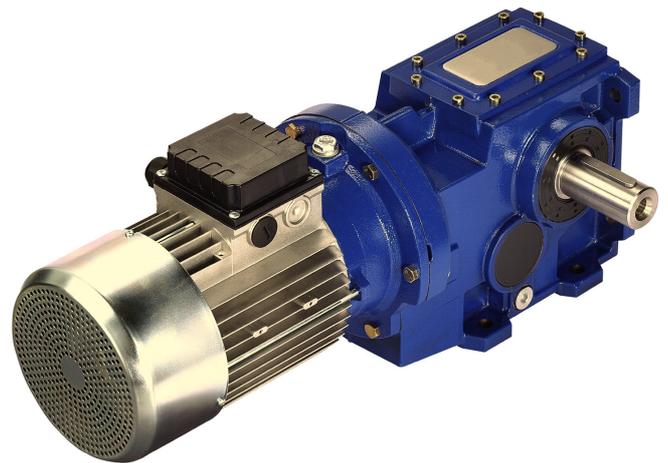


Helical bevel geared motors and gear units
直角斜齿轮减速机

B

CB

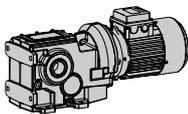


B - PB



IB

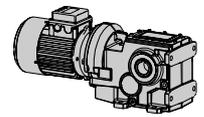


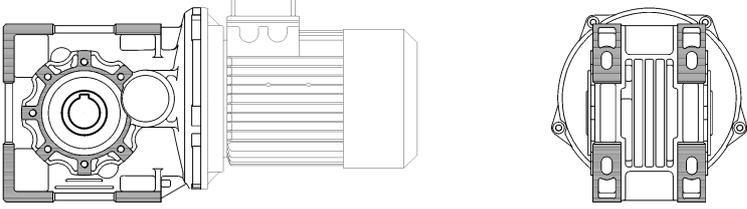
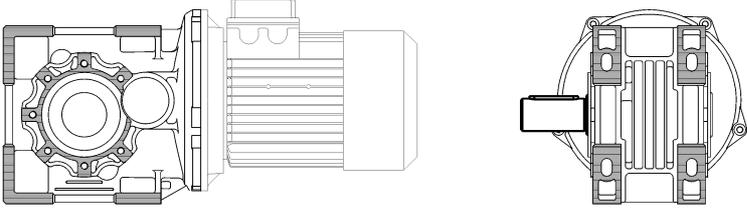
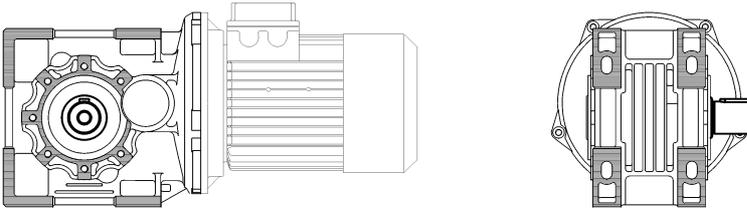
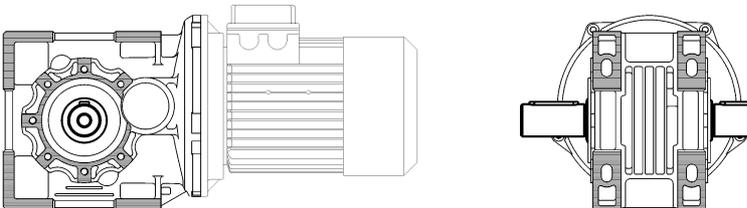
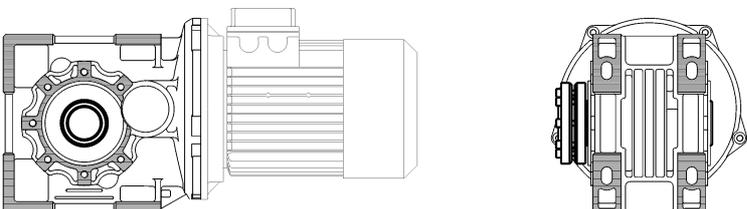


Designation 选型说明

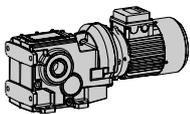
CB - B - IB

CB	Helical bevel geared motors (supplied complete with motor) 斜伞齿轮马达 (连同马达一起供应)		
B	Helical bevel geared motors 斜伞齿轮马达		
IB	Helical bevel gear units 斜伞齿轮减速箱		
083	Size 080, 3 reduction stages, cast iron series. 尺寸080, 三级减速, 铸铁外壳		
A53	Size 050, 3 reduction stages, aluminium alloy series. 尺寸050, 三级减速, 铝合金外壳		
F - S - U	Casing versions. 外壳选择		
C - D - S P - L	Output shaft versions 输出轴选择		
91,3	Reduction ratio 减速比	B3	Mounting position 安装方向
Input dimensions 输入尺寸			
PAM	Fitted for motor coupling 跟马达匹配		
160	Motor flange diameter 马达法兰直径	14	Drive-shaft diameter 驱动轴直径
Output dimension 输出尺寸			
250	Output flange diameter 输出法兰直径	28	Output shaft diameter 输出轴直径



	<p>B ... C</p> <ul style="list-style-type: none"> - Foot mounting / hollow shaft. - 脚座安装/空心轴输出
	<p>B ... D</p> <ul style="list-style-type: none"> - Foot mounting / D solid shaft. - 脚座安装/ D 实心轴输出
	<p>B ... S</p> <ul style="list-style-type: none"> - Foot mounting / S solid shaft. - 脚座安装/ S 实心轴输出
	<p>B ... P</p> <ul style="list-style-type: none"> - Foot mounting / double output shaft. - 脚座安装/ 两端实心轴输出
	<p>B ... L</p> <ul style="list-style-type: none"> - Foot mounting /shrink disc shaft. - 脚座安装/紧固件固定

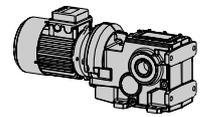
N.B. sizes 042-052-053 are not available in versions D-S-P.
 注意: D-S-P 的配置组合没有包括 042-052-053 型号。



Versions 配置

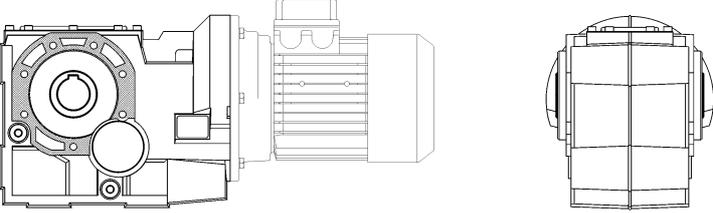
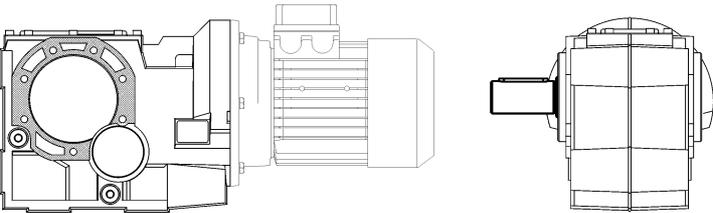
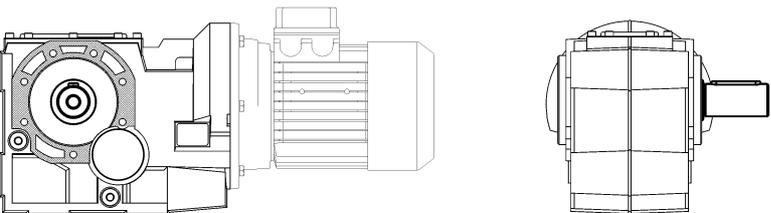
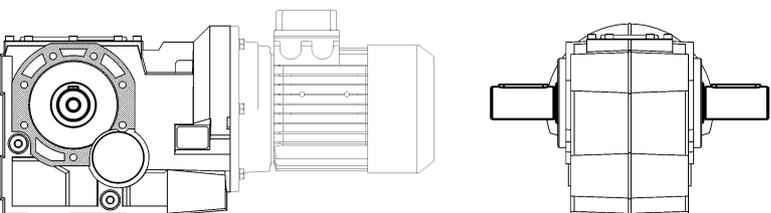
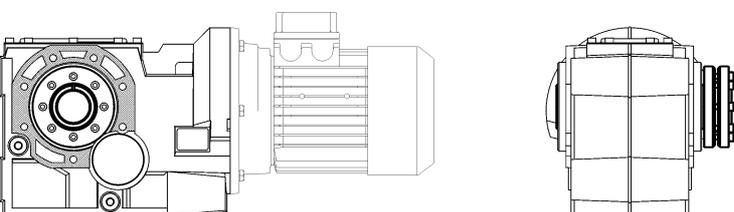
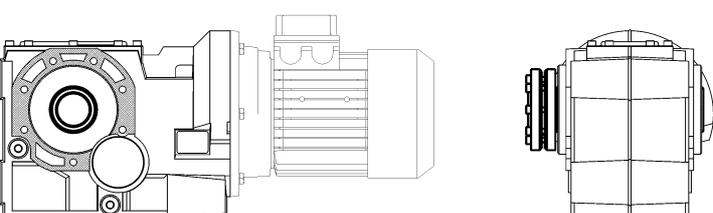
083 - 103 - 123

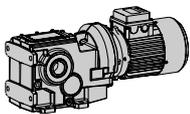
	<p>B ... FC</p> <ul style="list-style-type: none"> - Foot mounting / hollow shaft. - 脚座安装/空心轴输出
	<p>B ... FD</p> <ul style="list-style-type: none"> - Foot mounting / D solid shaft. - 脚座安装/ D 实心轴输出
	<p>B ... FS</p> <ul style="list-style-type: none"> - Foot mounting / S solid shaft. - 脚座安装/ S 实心轴输出
	<p>B ... FP</p> <ul style="list-style-type: none"> - Foot mounting / double output shaft. - 脚座安装/ 双端实心轴输出
	<p>B ... FL</p> <ul style="list-style-type: none"> - Foot mounting / shrink disc shaft. - 脚座安装/紧固件输出
	<p>B ... FM</p> <ul style="list-style-type: none"> - Foot mounting / shrink disc shaft. - 脚座安装/紧固件固定



Versions 配置

083 - 103 - 123

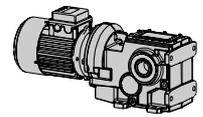
	<p>B ... SC</p> <ul style="list-style-type: none"> - Flange mounting / hollow shaft. - 法兰安装/空心轴输出
	<p>B ... SD</p> <ul style="list-style-type: none"> - Flange mounting / D solid shaft. - 法兰安装/ D 实心轴输出
	<p>B ... SS</p> <ul style="list-style-type: none"> - Flange mounting / S solid shaft. - 法兰安装/ S 实心轴输出
	<p>B ... SP</p> <ul style="list-style-type: none"> - Flange mounting / double output shaft. - 法兰安装/ 双端实心轴输出
	<p>B ... SL</p> <ul style="list-style-type: none"> - Flange mounting / shrink disc shaft. - 法兰安装/紧固件输出
	<p>B ... SM</p> <ul style="list-style-type: none"> - Flange mounting / shrink disc shaft. - 法兰安装/小法兰轴输出



Versions 配置

083 - 103 - 123 - 143 - 153

	<p>B ... UC</p> <ul style="list-style-type: none"> - Foot-flange mounting / hollow shaft. - 脚座/法兰安装 / 空心轴输出
	<p>B ... UD</p> <ul style="list-style-type: none"> - Foot-flange mounting / D solid shaft. - 脚座/法兰安装 / D 实心轴输出
	<p>B ... US</p> <ul style="list-style-type: none"> - Foot-flange mounting / S solid shaft. - 基座/法兰安装 / S 实心轴输出
	<p>B ... UP</p> <ul style="list-style-type: none"> - Foot-flange mounting / double output shaft. - 脚座/法兰安装 / 双端实心轴输出
	<p>B ... UL</p> <ul style="list-style-type: none"> - Foot-flange mounting / shrink disc shaft. - 脚座/法兰安装 / 紧固件输出
	<p>B ... UM</p> <ul style="list-style-type: none"> - Foot-flange mounting / shrink disc shaft. - 脚座/法兰安装 / 紧固件固定

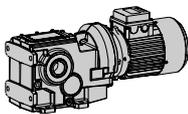

Predisposition 电机-减速机配合
CB...A40 - A50 - A70

	i	063	071	080	090	100	112
CB A42	7,6 ÷ 64,1	B10	B10	B10			
CB A42	78,2	B10	B10				
CB A52	7,9 ÷ 31,6	B10	B10	B10	B10		
CB A52	35,1 ÷ 64,9	B10	B10	B10			
CB A52	79,1	B10	B10				
CB A53	73,7 ÷ 172,5	B10	B10	B10	B10		
CB A53	197,1 ÷ 342,7	B10	B10				
CB A72	8,4 ÷ 22,2				B10	B10	B10
CB A72	27,5 ÷ 40,9			B10	B10	B10	B10
CB A72	45,6 ÷ 68			B10	B10		
CB A73	43,9 ÷ 222,9	B10	B10	B10	B10		
CB A73	260,2 ÷ 442,8	B10	B10				

B10 = Motor with special execution / B10 为特殊马达

B...A40 - A50 - A70

	i	063	071	080	090	100	112
BA42	7,6 ÷ 64,1	B5	B5-B14	B5 - B14			
BA42	78,2	B5	B5-B14				
BA52	7,9 ÷ 31,6	B5	B5-B14	B5-B14	B5-B14		
BA52	35,1 ÷ 64,9	B5	B5-B14	B5-B14			
BA52	79,1	B5	B5-B14				
BA53	73,7 ÷ 172,5	B5	B5-B14	B5-B14	B5-B14		
BA53	197,1 ÷ 342,7	B5	B5-B14				
BA72	8,4 ÷ 22,2				B5-B14	B5-B14	B5-B14
BA72	27,5 ÷ 40,9			B5-B14	B5-B14	B5-B14	B5-B14
BA72	45,6 ÷ 68			B5-B14	B5-B14		
BA73	43,9 ÷ 222,9	B5	B5-B14	B5-B14	B5-B14		
BA73	260,2 ÷ 442,8	B5	B5-B14				



Predisposition 电机-减速机配合

CB - B - PB ...083

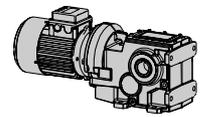
i	080	090	100	112	132
7.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
8.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
10.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
11.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
14.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
16.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
18.3	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
22.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
26.7	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
29.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
31.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
34.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
39.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
43.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
45.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
51.2	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
55.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
60.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
63.7	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
69.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
73.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
80.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
92.2	B5-B11	B5-B11	B5-B11	B5-B11	
100.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
105.3	B5-B11	B5-B11	B5-B11	B5-B11	
116.3	B5-B11	B5-B11	B5-B11	B5-B11	
126.8	B5-B11	B5-B11	B5-B11	B5-B11	
144.8	B5-B11	B5-B11	B5-B11	B5-B11	

CB - B - PB ...103

i	080	090	100	112	132	160
8.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
9.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
10.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
12.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
15.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
17.3	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
19.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
23.7	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
26.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
30.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
33.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
35.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
41.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
44.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
47.3	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
50.2	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
53.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
58.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
64.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
68.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
72.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
78.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
83.7	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
92.3	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
105.4	B5-B11	B5-B11	B5-B11	B5-B11		
114.8	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
120.4	B5-B11	B5-B11	B5-B11	B5-B11		
132.9	B5-B11	B5-B11	B5-B11	B5-B11		
144.7	B5-B11	B5-B11	B5-B11	B5-B11		
165.2	B5-B11	B5-B11	B5-B11	B5-B11		

CB - B - PB ...123

i	090	100	112	132	160	180
8.0				B5-B11	B5-B11	B5-B11
9.6				B5-B11	B5-B11	B5-B11
10.3				B5-B11	B5-B11	B5-B11
12.5				B5-B11	B5-B11	B5-B11
13.8				B5-B11	B5-B11	B5-B11
15.4				B5-B11	B5-B11	B5-B11
18.6				B5-B11	B5-B11	B5-B11
20.6				B5-B11	B5-B11	B5-B11
22.8				B5-B11	B5-B11	B5-B11
25.9		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
27.5				B5-B11	B5-B11	B5-B11
30.8				B5-B11	B5-B11	B5-B11
31.3		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
34.7		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
40.5		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
44.9		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
49.8		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
54.3		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
59.4		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
62.6		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
69.4		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
74.4		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
80.0	B5-B11	B5-B11	B5-B11	B5-B11		
89.9		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
99.7		B5-B11	B5-B11	B5-B11	B5-B11	B5-B11
106.7	B5-B11	B5-B11	B5-B11	B5-B11		
119.6	B5-B11	B5-B11	B5-B11	B5-B11		
130.0	B5-B11	B5-B11	B5-B11	B5-B11		
144.4	B5-B11	B5-B11	B5-B11	B5-B11		
160.2	B5-B11	B5-B11	B5-B11	B5-B11		
180.4	B5-B11	B5-B11	B5-B11	B5-B11		



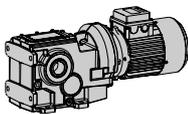
Predisposition 电机-减速机配合

CB - B - PB ...143

i	100	112	132	160	180	200
10.8			B5-B11	B5-B11	B5-B11	B5
11.9			B5-B11	B5-B11	B5-B11	B5
14.5			B5-B11	B5-B11	B5-B11	B5
17.0			B5-B11	B5-B11	B5-B11	B5
18.7			B5-B11	B5-B11	B5-B11	B5
21.0			B5-B11	B5-B11	B5-B11	B5
22.8			B5-B11	B5-B11	B5-B11	B5
25.6			B5-B11	B5-B11	B5-B11	B5
27.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
30.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
33.0			B5-B11	B5-B11	B5-B11	B5
36.7	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
40.3			B5-B11	B5-B11	B5-B11	B5
44.2	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
48.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
53.2	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
54.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
59.0	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
64.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
70.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
77.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
85.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	B5
94.1	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
105.8	B5-B11	B5-B11	B5-B11			
111.9	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
124.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
136.4	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
149.6	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
166.5	B5-B11	B5-B11	B5-B11	B5-B11	B5-B11	
187.2	B5-B11	B5-B11	B5-B11			

B - PB ...153

i	132	160	180	200	225
10.5		B5	B5	B5	B5
12.6		B5	B5	B5	B5
14.0		B5	B5	B5	B5
15.4		B5	B5	B5	B5
18.6		B5	B5	B5	B5
20.6		B5	B5	B5	B5
23.9		B5	B5	B5	B5
25.2	B5	B5	B5	B5	B5
28.2	B5	B5	B5	B5	B5
30.3	B5	B5	B5	B5	B5
33.6	B5	B5	B5	B5	B5
35.0		B5	B5	B5	B5
38.8		B5	B5	B5	B5
42.3	B5	B5	B5	B5	B5
47.5	B5	B5	B5	B5	B5
50.6	B5	B5	B5	B5	B5
54.6	B5	B5	B5	B5	B5
57.3	B5	B5	B5	B5	B5
60.9	B5	B5	B5	B5	B5
63.5	B5	B5	B5	B5	B5
71.1	B5	B5	B5		
77.2	B5	B5	B5	B5	B5
83.9	B5	B5	B5		
87.7	B5	B5	B5		
93.0	B5	B5	B5	B5	B5
103.1	B5	B5	B5	B5	B5
123.9	B5	B5	B5		
134.3	B5	B5	B5		
149.3	B5	B5	B5		
165.4	B5	B5	B5		

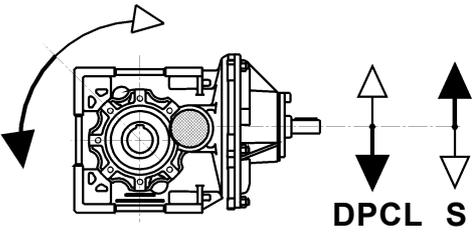
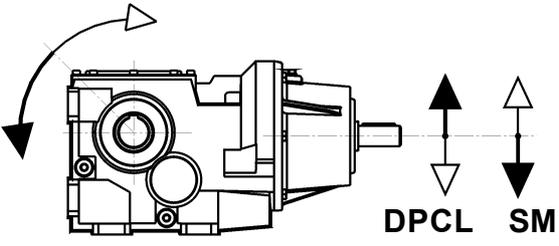
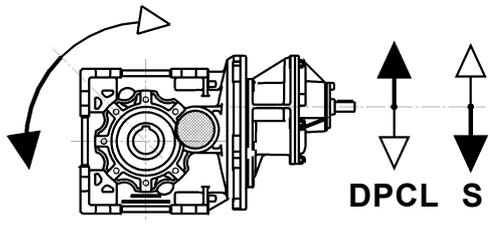


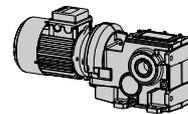
Direction of rotation

Helical bevel reduction units are supplied as "standard" with rotation as shown in the below diagram. On request, the direction of rotation can be reversed; in this case, it is necessary to specify "opposite rotation to catalogue" when ordering. The "opposite rotation to catalogue" is not possible for sizes 042-052-053.

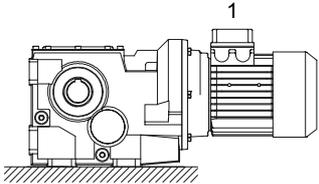
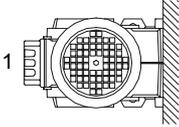
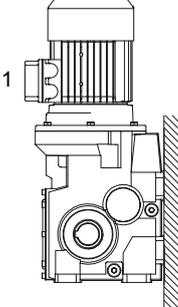
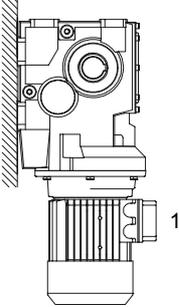
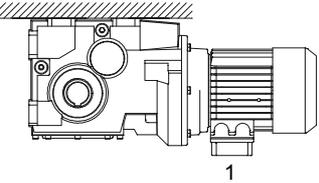
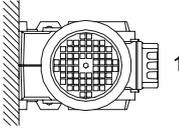
转向

斜伞齿轮出厂时的标准转向如下图所示，但如果客户对转向有特殊要求，厂方也会考虑生产，主要视乎数量而定。在下单时，客户必须说明特殊转向的要求。
注意：**042-052-053** 这几个型号是无法改变转向的。

<p style="text-align: center;">CB - B - IB A42 - A52 - A72</p>	<p style="text-align: center;">CB - B - IB 083 ÷ 153</p>
	
<p style="text-align: center;">CB - B - IB A53 - A73</p>	
	



Mounting positions 安装位置

B3	B6	V5	V6
			
B8	B7		
			

- For vertical positions, check with pages 10-11.

- 当需要垂直安装, 请参考第十到十一页.

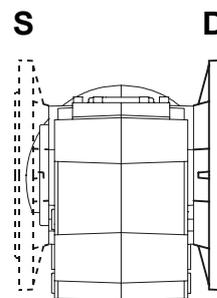
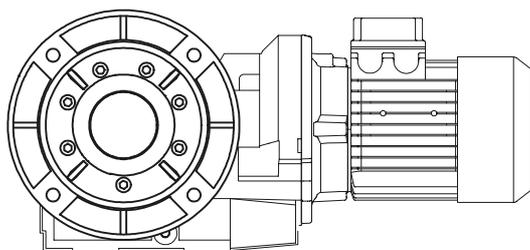
- Unless specified otherwise, the standard positions are B3.

- 如果没有特别声明时, 皆为B3标准安装接置.

- For positions not envisaged, it is necessary to call our Technical Service.

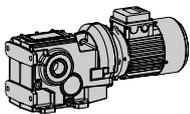
- 如安装要求不在上述图表之中, 请跟技术员联系.

Flange 法兰



- Unless specified otherwise, the reduction unit is supplied with the flange in pos. D referred to position B3.

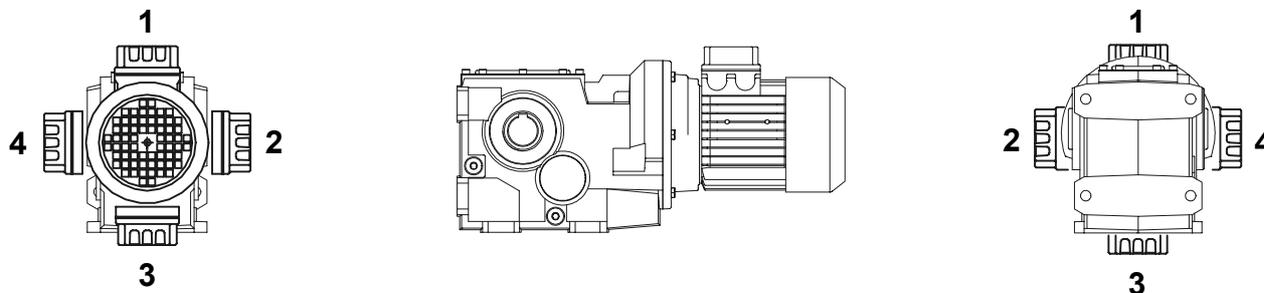
- 如无特别声明, 速机的法兰将设在 D 的减置上, 这安排是根据 B3 的形式.



Mounting positions 安装位置

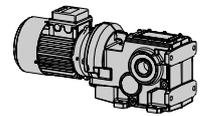
Position of terminal box

电缆进线箱位置

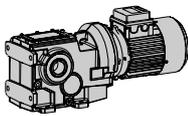


- In the case of specific requirements, when ordering, specify the position of the terminal box as shown in the diagram.
- 当有特殊要求时,请注明进线箱的减置.

- Unless otherwise specified, the gear reducer is supplied with terminal box in position 1.
- 标准出厂的产品,进线箱将采用上图 1 的减置.

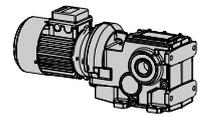

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)	
0.12	183.8	6	15.2	7.6	BA42	63A4	-	1814	166-167
	131.8	8	10.9	10.6			-	2027	
	108.1	10	8.9	12.9			-	2165	
	96.8	11	8.0	14.5			-	2246	
	85.0	13	9.4	16.5			-	2346	
	60.9	18	6.7	23.0			-	2621	
	50.0	22	5.5	28.0			-	2800	
	44.8	24	4.9	31.3			-	2905	
	41.4	26	4.6	33.8			-	2981	
	29.7	37	3.3	47.1			-	3331	
	24.4	45	2.7	57.4			-	3558	
	21.8	50	2.2	64.1			-	3691	
	17.9	61	1.8	78.2			-	3943	
	15.7	69	1.7	57.4		BA42	63B6	-	4000
14.0	78	1.4	64.1				-	4000	
11.5	95	1.2	78.2				-	4000	
10.3	101	2.2	136.5		BA53	63A4	-	4000	170-171
8.1	127	1.7	172.5				-	4000	
7.1	145	1.5	197.1				-	4000	
5.6	184	1.2	249.1				-	4000	
5.2	200	1.1	271.2				-	4000	
4.1	252	0.9	342.7				-	4000	
4.3	237	1.9	321.9		BA73	63A4	10000	5500	174-175
3.9	264	1.7	358.0				10000	5500	
3.2	326	1.4	442.8				10000	5500	
0.18	183.8	9	10.1	7.6	BA42	63B4	-	1814	166-167
	131.8	12	7.3	10.6			-	2027	
	108.1	15	6.0	12.9			-	2165	
	96.8	17	5.3	14.5			-	2246	
	85.0	19	6.2	16.5			-	2346	
	60.9	27	4.5	23.0			-	2621	
	50.0	33	3.7	28.0			-	2800	
	44.8	36	3.3	31.3			-	2905	
	41.4	39	3.0	33.8			-	2981	
	29.7	55	2.2	47.1			-	3331	
	24.4	67	1.8	57.4			-	3558	
	21.8	75	1.5	64.1			-	3691	
	17.9	91	1.2	78.2			-	3943	
	14.0	116	0.9	64.1		BA42	71A6	-	4000
11.5	142	0.8	78.2				-	4000	
15.0	103	2.1	93.3		BA53	63B4	-	4000	170-171
12.5	123	1.8	111.6				-	4000	
10.3	151	1.5	136.5				-	4000	
8.1	191	1.2	172.5				-	4000	
7.1	218	1.0	197.1				-	4000	
5.6	275	0.8	249.1				-	4000	
5.4	288	1.6	260.2		BA73	63B4	10000	5500	174-175
4.3	356	1.3	321.9				10000	5500	
3.9	396	1.1	358.0				10000	5500	
3.2	489	0.9	442.8				10000	5500	
0.25	183.8	12	7.3	7.6	BA42	71A4	-	1814	166-167
	131.8	17	5.2	10.6			-	2027	
	108.1	21	4.3	12.9			-	2165	

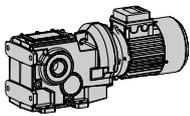


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)	
0.25	96.8	23	3.8	14.5	BA42	71A4	-	2246	166-167
	85.0	27	4.5	16.5			-	2346	
	60.9	37	3.2	23.0			-	2621	
	50.0	45	2.6	28.0			-	2800	
	44.8	51	2.4	31.3			-	2905	
	41.4	55	2.2	33.8			-	2981	
	29.7	76	1.6	47.1			-	3331	
	24.4	93	1.3	57.4			-	3558	
	21.8	104	1.1	64.1			-	3691	
	17.9	127	0.9	78.2			-	3943	
	19.1	119	1.0	47.1	BA42	71B6	-	3859	166-167
	15.7	145	0.8	57.4			-	4000	
	21.6	105	1.9	64.9	BA52	71A4	-	3970	168-169
	17.7	128	1.6	79.1			-	4000	
	19.0	113	1.9	73.7	BA53	71A4	-	4000	170-171
	15.0	143	1.5	93.3			-	4000	
	12.5	171	1.3	111.6			-	4000	
	10.3	210	1.0	136.5			-	4000	
	8.1	265	0.8	172.5			-	4000	
	7.8	277	1.6	180.2	BA73	71A4	10000	5500	174-175
	6.3	342	1.3	222.9			10000	5500	
	5.4	399	1.1	260.2			10000	5500	
	4.3	494	0.9	321.9			10000	5500	
0.37	183.8	18	4.9	7.6	BA42	71B4	-	1814	166-167
	131.8	25	3.5	10.6			-	2027	
	108.1	31	2.9	12.9			-	2165	
	96.8	35	2.6	14.5			-	2246	
	85.0	39	3.0	16.5			-	2346	
	60.9	55	2.2	23.0			-	2621	
	50.0	67	1.8	28.0			-	2800	
	44.8	75	1.6	31.3			-	2905	
	41.4	81	1.5	33.8			-	2981	
	29.7	113	1.1	47.1			-	3331	
24.4	138	0.9	57.4			-	3558		
	33.4	101	2.0	42.0	BA52	71B4	-	3433	168-169
	27.3	123	1.8	51.3			-	3672	
	21.6	156	1.3	64.9			-	3970	
	17.7	190	1.1	79.1			-	4000	
	19.0	167	1.3	73.7	BA53	71B4	-	4000	170-171
	15.0	212	1.0	93.3			-	4000	
	12.5	254	0.9	111.6			-	4000	
	11.6	273	1.6	120.3	BA73	71B4	10000	5500	174-175
	9.4	340	1.3	149.7			10000	5500	
	7.8	409	1.1	180.2			10000	5500	
	6.3	506	0.9	222.9			10000	5500	
0.55	183.8	27	3.3	7.6	BA42	80A4	-	1814	166-167
	131.8	38	2.4	10.6			-	2027	
	108.1	46	2.0	12.9			-	2165	
	96.8	52	1.7	14.5			-	2246	
	85.0	59	2.0	16.5			-	2346	
	60.9	82	1.5	23.0			-	2621	
	50.0	100	1.2	28.0			-	2800	

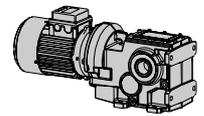

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)		
0.55	44.8	111	1.1	31.3	BA42	80A4	-	2905	166-167	
	41.4	120	1.0	33.8			-	2981		
	68.4	73	2.7	20.5	BA52	80A4	-	2702	168-169	
	55.9	89	2.2	25.0			-	2890		
	44.3	113	1.8	31.6			-	3124		
	39.9	125	1.6	35.1			-	3235		
	33.4	150	1.3	42.0			-	3433		
	27.3	183	1.2	51.3			-	3672		
	21.6	231	0.9	64.9			-	3970		
	21.4	221	2.0	65.3	BA73	80A4	10000	5041	174-175	
	17.3	273	1.6	80.8			10000	5411		
	14.4	329	1.4	97.3			10000	5500		
	11.6	406	1.1	120.3			10000	5500		
	9.4	506	0.9	149.7			10000	5500		
	12.0	393	2.17	116.3	B083	80A4	18000	9300	178-179	
11.0	428	1.99	126.8			18000	9541			
9.7	489	1.74	144.8			18000	9920			
0.75	183.8	37	2.4	7.6	BA42	80B4	-	1814	166-167	
	131.8	52	1.7	10.6			-	2027		
	108.1	63	1.4	12.9			-	2165		
	96.8	70	1.3	14.5			-	2246		
	85.0	80	1.5	16.5			-	2346		
	60.9	112	1.1	23.0			-	2621		
	50.0	136	0.9	28.0			-	2800		
	44.8	152	0.8	31.3			-	2905		
	81.8	83	2.4	17.1	BA52	80B4	-	2546	168-169	
	68.4	99	2.0	20.5			-	2702		
	55.9	122	1.6	25.0			-	2890		
	44.3	154	1.3	31.6			-	3124		
	39.9	171	1.2	35.1			-	3235		
	33.4	204	1.0	42.0			-	3433		
	27.3	250	0.9	51.3			-	3672		
	36.0	189	1.1	25.0	BA52	90S6	-	3349	168-169	
	28.5	239	0.8	31.6			-	3620		
	31.9	202	2.2	43.9	BA73	80B4	8828	4414	174-175	
	26.5	243	1.8	52.8			9391	4696		
	21.4	301	1.5	65.3			10000	5041		
	17.3	372	1.2	80.8			10000	5411		
	14.4	448	1.0	97.3			10000	5500		
	15.2	424	2.0	92.2	B083	80B4	18000	8544	178-179	
	13.9	463	1.84	100.6			18000	8763		
	13.3	485	1.75	105.3			18000	8879		
	12.0	535	1.59	116.3			18000	9135		
	11.0	584	1.46	126.8			18000	9361		
	9.7	667	1.28	144.8			18000	9715		
	0.92	183.8	45	2.0	7.6	BA42	80C4	-	1814	166-167
		131.8	63	1.4	10.6			-	2027	
108.1		77	1.2	12.9			-	2165		
96.8		86	1.0	14.5			-	2246		
85.0		98	1.2	16.5			-	2346		
60.9		137	0.9	23.0			-	2621		

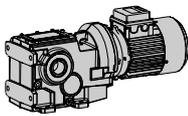


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)		
0.92	176.9	47	3.4	7.9	BA52	80C4	-	1969	168-169	
	148.0	56	2.8	9.5			-	2090		
	121.0	69	2.3	11.6			-	2235		
	95.7	87	1.8	14.6			-	2416		
	81.8	102	2.0	17.1			-	2546		
	68.4	122	1.6	20.5			-	2702		
	55.9	149	1.3	25.0			-	2890		
	44.3	189	1.1	31.6			-	3124		
	39.9	209	1.0	35.1			-	3235		
	33.4	250	0.8	42.0			-	3433		
	42.4	197	2.1	33.0	BA72	80C4	8031	4016	172-173	
	34.3	244	1.6	40.9			8621	4311		
	30.7	272	1.3	45.6			8944	4472		
	25.5	328	1.1	54.9			9515	4757		
	20.6	405	0.9	68.0			10000	5107		
	31.9	248	1.8	43.9	BA73	80C4	8828	4414	174-175	
	26.5	298	1.5	52.8			9391	4696		
	21.4	369	1.2	65.3			10000	5041		
	17.3	457	1.0	80.8			10000	5411		
	17.3	456	1.86	80.8	B083	80C4	18000	8121	178-179	
	15.2	521	1.63	92.2			18000	8433		
	13.9	568	1.50	100.6			18000	8641		
	13.3	595	1.43	105.3			18000	8752		
	12.0	657	1.29	116.3			18000	8994		
	11.0	716	1.19	126.8			18000	9208		
	9.7	818	1.04	144.8			18000	9540		
	9.7	817	2.20	144.7	B103	80C4	22000	12015	180-181	
	8.5	933	1.93	165.2			22000	12488		
1.1	176.9	56	2.8	7.9	BA52	90S4	-	1969	168-169	
	148.0	67	2.4	9.5			-	2090		
	121.0	83	1.9	11.6			-	2235		
	95.7	104	1.5	14.6			-	2416		
	81.8	122	1.6	17.1			-	2546		
	68.4	146	1.4	20.5			-	2702		
	55.9	178	1.1	25.0			-	2890		
	44.3	225	0.9	31.6			-	3124		
		51.0	196	2.1	27.5	BA72	90S4	7550	3775	172-173
		42.4	236	1.8	33.0			8031	4016	
	34.3	291	1.4	40.9			8621	4311		
	30.7	325	1.1	45.6			8944	4472		
	25.5	392	0.9	54.9			9515	4757		
	31.9	296	1.5	43.9	BA73	90S4	8828	4414	174-175	
	26.5	357	1.3	52.8			9391	4696		
	21.4	441	1.0	65.3			10000	5041		
	27.4	346	2.46	51.2	B083	90S4	18000	7041	178-179	
	25.2	375	2.27	55.5			18000	7209		
	23.4	405	2.10	60.0			18000	7371		
	22.0	430	1.97	63.7			18000	7501		
	20.2	467	1.82	69.1			18000	7677		
	19.1	494	1.72	73.1			18000	7799		
	17.3	545	1.56	80.8			18000	8018		
	15.2	623	1.37	92.2			18000	8315		
	13.9	679	1.25	100.6			18000	8513		

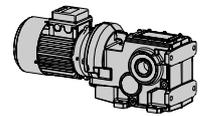

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)					
1.1	13.3	711	1.20	105.3	B083	90S4	18000	8618	178-179				
	12.0	785	1.08	116.3			18000	8846					
	11.0	856	0.99	126.8			18000	9046					
	9.7	978	0.87	144.8			18000	9355					
	13.3	712	2.53	105.4	B103	90S4	22000	10843	180-181				
	12.2	775	2.32	114.8			22000	11117					
	11.6	813	2.21	120.4			22000	11272					
	10.5	897	2.01	132.9			22000	11597					
	9.7	977	1.84	144.7			22000	11884					
	8.5	1116	1.61	165.2			22000	12338					
	1.5	176.9	77	2.1			7.9	BA52		90L4	-	1969	168-169
148.0		92	1.7	9.5	-	2090							
121.0		113	1.4	11.6	-	2235							
95.7		142	1.1	14.6	-	2416							
81.8		166	1.2	17.1	-	2546							
68.4		199	1.0	20.5	-	2702							
55.9		243	0.8	25.0	-	2890							
63.1		216	1.9	22.2	BA72	90L4	7033		3517		172-173		
51.0		267	1.6	27.5			7550		3775				
42.4		321	1.3	33.0			8031		4016				
34.3	397	1.0	40.9	8621			4311						
	31.9	404	1.1	43.9	BA73	90L4	8828	4414	174-175				
	26.5	487	0.9	52.8			9391	4696					
	35.4	365	2.33	39.6	B083	90L4	18000	6414	178-179				
	32.6	396	2.15	43.0			18000	6565					
	30.8	418	2.03	45.4			18000	6670					
	27.4	471	1.80	51.2			18000	6895					
	25.2	511	1.66	55.5			18000	7052					
	23.4	552	1.54	60.0			18000	7201					
	22.0	587	1.45	63.7			18000	7320					
	20.2	637	1.33	69.1			18000	7480					
	19.1	674	1.26	73.1			18000	7592					
	17.3	744	1.14	80.8			18000	7789					
	15.2	849	1.00	92.2			18000	8053					
	13.9	926	0.92	100.6			18000	8227					
	13.3	970	0.88	105.3			18000	8319					
		19.2	670	2.54			72.8	B103		90L4	22000	9561	180-181
		17.7	727	2.34			78.9				22000	9789	
		16.7	770	2.34			83.7				22000	9955	
15.2		850	2.12	92.3	22000	10239							
13.3		971	1.85	105.4	22000	10631							
12.2		1057	1.70	114.8	22000	10885							
11.6		1109	1.62	120.4	22000	11029							
10.5		1224	1.47	132.9	22000	11329							
9.7		1332	1.35	144.7	22000	11592							
8.5		1522	1.18	165.2	22000	12005							
7.8		1661	2.11	180.4	B123	90L4	30000		17180		182-183		
1.84	176.9	94	1.7	7.9	BA52	90LL4	-	1969	168-169				
	148.0	113	1.4	9.5			-	2090					
	121.0	138	1.2	11.6			-	2235					
	95.7	174	0.9	14.6			-	2416					
	81.8	204	1.0	17.1			-	2546					
	68.4	244	0.8	20.5			-	2702					

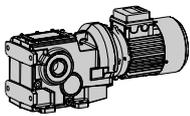


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)	
1.84	78.0	214	2.0	17.9	BA72	90LL4	6552	3276	172-173
	63.1	265	1.6	22.2			7033	3517	
	51.0	327	1.3	27.5			7550	3775	
	42.4	394	1.1	33.0			8031	4016	
	44.0	359	2.37	31.8	B083	90LL4	18000	5943	178-179
	35.4	447	1.90	39.6			18000	6319	
	32.6	485	1.75	43.0			18000	6461	
	30.8	513	1.66	45.4			18000	6560	
	27.4	578	1.47	51.2			18000	6772	
	25.2	627	1.36	55.5			18000	6918	
	23.4	677	1.26	60.0			18000	7056	
	22.0	720	1.18	63.7			18000	7167	
	20.2	781	1.09	69.1			18000	7314	
	19.1	826	1.03	73.1			18000	7415	
	17.3	912	0.93	80.8	18000	7594			
	21.6	733	2.32	64.9	B103	90LL4	22000	9134	180-181
20.4	775	2.19	68.6	22000			9279		
19.2	822	2.07	72.8	22000			9436		
17.7	892	1.91	78.9	22000			9654		
16.7	945	1.90	83.7	22000			9812		
15.2	1043	1.73	92.3	22000			10081		
13.3	1191	1.51	105.4	22000			10450		
12.2	1297	1.39	114.8	22000			10688		
11.6	1360	1.32	120.4	22000			10823		
10.5	1501	1.20	132.9	22000			11101		
9.7	1634	1.10	144.7	22000	11344				
8.5	1867	0.96	165.2	22000	11721				
9.7	1631	2.15	144.4	B123	90LL4	30000	15849	182-183	
8.7	1810	1.93	160.2			30000	16242		
7.8	2038	1.72	180.4			30000	16686		
2.2	78.0	256	1.6	17.9	BA72	100LA4	6552	3276	172-173
	63.1	316	1.3	22.2			7033	3517	
	51.0	391	1.1	27.5			7550	3775	
	44.0	429	1.98	31.8	B083	100LA4	18000	5862	178-179
	40.6	466	1.82	34.5			18000	5993	
	35.4	535	1.59	39.6			18000	6218	
	32.6	580	1.47	43.0			18000	6351	
	30.8	614	1.39	45.4			18000	6444	
	27.4	691	1.23	51.2			18000	6641	
	25.2	750	1.13	55.5			18000	6776	
	23.4	810	1.05	60.0			18000	6903	
	22.0	861	0.99	63.7			18000	7004	
	20.2	934	0.91	69.1			18000	7137	
	19.1	988	0.86	73.1	18000	7228			
	26.4	716	2.37	53.0	B103	100LA4	22000	8520	180-181
	23.9	790	2.15	58.5			22000	8760	
	21.6	876	1.94	64.9			22000	9016	
	20.4	926	1.84	68.6			22000	9155	
	19.2	983	1.73	72.8			22000	9304	
	17.7	1066	1.59	78.9			22000	9511	
	16.7	1130	1.59	83.7			22000	9660	
	15.2	1247	1.44	92.3			22000	9913	
	13.3	1424	1.26	105.4			22000	10258	
	12.2	1551	1.16	114.8			22000	10480	
	11.6	1626	1.11	120.4	22000	10604			
	10.5	1795	1.00	132.9	22000	10860			

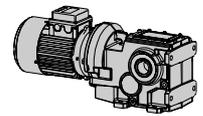

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)	
2.2	11.7	1615	2.17	119.6	B123	100LA4	30000	14785	182-183
	10.8	1755	1.99	130.0			30000	15071	
	9.7	1951	1.79	144.4			30000	15430	
	8.7	2164	1.62	160.2			30000	15777	
	7.8	2437	1.44	180.4			30000	16162	
	7.5	2529	1.98	187.2	B143	100LA4	45000	45000	184-185
3	112.5	242	1.4	12.4	BA72	100LB4	5800	2900	172-173
	93.9	290	1.4	14.9			6160	3080	
	78.0	349	1.2	17.9			6552	3276	
	61.4	420	2.02	22.8	B083	100LB4	18000	5213	178-179
	52.4	492	1.73	26.7			18000	5435	
	47.5	543	1.56	29.5			18000	5575	
	44.0	586	1.45	31.8			18000	5682	
	40.6	635	1.34	34.5			18000	5797	
	35.4	729	1.17	39.6			18000	5993	
	32.6	791	1.07	43.0			18000	6107	
	30.8	837	1.02	45.4			18000	6186	
	34.0	757	2.24	41.1	B103	100LB4	22000	7754	180-181
	31.4	822	2.07	44.6			22000	7929	
	29.6	871	1.95	47.3			22000	8055	
	27.9	925	1.84	50.2			22000	8188	
	26.4	977	1.74	53.0			22000	8306	
	23.9	1078	1.58	58.5			22000	8524	
	21.6	1195	1.42	64.9			22000	8755	
	20.4	1263	1.35	68.6			22000	8878	
	19.2	1340	1.27	72.8			22000	9010	
	17.7	1454	1.17	78.9			22000	9192	
	16.7	1541	1.17	83.7			22000	9322	
	15.2	1700	1.06	92.3			22000	9541	
	14.0	1836	1.91	99.7			B123	100LB4	
	13.1	1964	1.78	106.7	30000	13699			
	11.7	2203	1.59	119.6	30000	14013			
	10.8	2394	1.46	130.0	30000	14233			
	9.7	2660	1.32	144.4	30000	14498			
	8.7	2951	1.19	160.2	30000	14743			
	7.8	3323	1.05	180.4	30000	14999			
	10.3	2513	1.99	136.4	B143	100LB4			45000
	9.4	2755	1.81	149.6			45000	45000	
	8.4	3067	1.63	166.5			45000	45000	
	7.5	3449	1.45	187.2			45000	45000	
4	167.5	217	1.6	8.4	BA72	112M4	5079	2540	172-173
	139.2	261	1.3	10.1			5403	2701	
	112.5	323	1.1	12.4			5800	2900	
	93.9	386	1.1	14.9			6160	3080	
	84.4	408	2.09	16.6	B083	112M4	16308	4659	178-179
	76.4	450	1.89	18.3			16733	4781	
	61.4	560	1.52	22.8			17680	5051	
	52.4	656	1.30	26.7			18000	5245	
	47.5	724	1.17	29.5			18000	5366	
	44.0	781	1.09	31.8			18000	5456	
	40.6	847	1.00	34.5			18000	5552	

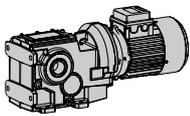


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
4	42.3	812	2.09	33.1	B103	112M4	22000	7127	180-181			
	39.0	881	1.93	35.9			22000	7283				
	34.0	1010	1.68	41.1			22000	7546				
	31.4	1095	1.55	44.6			22000	7704				
	29.6	1161	1.46	47.3			22000	7817				
	27.9	1234	1.38	50.2			22000	7935				
	26.4	1302	1.31	53.0			22000	8039				
	23.9	1437	1.18	58.5			22000	8229				
	21.6	1593	1.07	64.9			22000	8427				
	20.4	1684	1.01	68.6			22000	8532				
	20.2	1705	1.94	69.4			B123	112M4		30000	11890	182-183
	18.8	1827	1.92	74.4						30000	12056	
	17.5	1966	1.78	80.0						30000	12226	
	15.6	2207	1.59	89.9						30000	12486	
14.0	2448	1.43	99.7	30000	12705							
13.1	2619	1.34	106.7	30000	12839							
11.7	2937	1.19	119.6	30000	13049							
10.8	3191	1.10	130.0	30000	13185							
9.7	3547	0.99	144.4	30000	13334							
8.7	3935	0.89	160.2	30000	13452							
16.4	2101	2.38	85.5	B143	112M4	45000	45000	184-185				
14.9	2311	2.16	94.1			45000	45000					
13.2	2599	1.92	105.8			45000	45000					
12.5	2749	1.82	111.9			45000	45000					
11.2	3060	1.63	124.6			45000	45000					
10.3	3351	1.49	136.4			45000	45000					
9.4	3674	1.36	149.6			45000	45000					
8.4	4090	1.22	166.5			45000	45000					
7.5	4598	1.09	187.2			45000	45000					
4.8	167.5	260	1.3	8.4	BA72	112MS4	5079	2540	172-173			
	139.2	313	1.1	10.1			5403	2701				
	179.3	230	2.17	7.8	B083	112MS4	13071	3735	178-179			
	162.4	254	2.36	8.6			13440	3840				
	133.4	309	2.10	10.5			14185	4053				
	120.8	341	2.20	11.6			14568	4162				
	97.0	425	1.90	14.4			15427	4408				
	84.4	489	1.74	16.6			15978	4565				
	76.4	540	1.57	18.3			16369	4677				
	61.4	672	1.26	22.8			17226	4922				
	52.4	787	1.08	26.7			17827	5093				
	47.5	869	0.98	29.5			18000	5198				
	52.8	781	1.92	26.5			B103	112MS4		22000	6605	180-181
	45.8	900	1.78	30.6						22000	6854	
42.3	974	1.74	33.1	22000						6994		
39.0	1057	1.61	35.9	22000	7138							
34.0	1212	1.40	41.1	22000	7380							
31.4	1315	1.29	44.6	22000	7524							
29.6	1393	1.22	47.3	22000	7626							
27.9	1481	1.15	50.2	22000	7732							
26.4	1562	1.09	53.0	22000	7825							
23.9	1724	0.99	58.5	22000	7993							
25.8	1600	2.00	54.3	B123	112MS4	30000	10926	182-183				
23.6	1749	1.83	59.4			30000	11119					
22.4	1844	1.79	62.6			30000	11231					
20.2	2046	1.61	69.4			30000	11442					

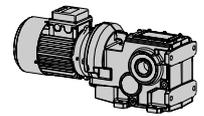

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
4.8	18.8	2193	1.60	74.4	B123	112MS4	30000	11576	182-183			
	17.5	2359	1.48	80.0			30000	11710				
	15.6	2648	1.32	89.9			30000	11906				
	14.0	2938	1.19	99.7			30000	12062				
	13.1	3143	1.11	106.7			30000	12151				
	11.7	3524	0.99	119.6			30000	12277				
	10.8	3830	0.91	130.0			30000	12346				
	19.9	2076	2.41	70.4			B143	112MS4		44917	44917	184-185
	18.2	2273	2.20	77.1						45000	45000	
	16.4	2521	1.98	85.5						45000	45000	
	14.9	2774	1.80	94.1						45000	45000	
	13.2	3119	1.60	105.8						45000	45000	
	12.5	3299	1.52	111.9						45000	45000	
	11.2	3672	1.36	124.6						45000	45000	
10.3	4021	1.24	136.4	45000	45000							
9.4	4408	1.13	149.6	45000	45000							
8.4	4907	1.02	166.5	45000	45000							
7.5	5518	0.91	187.2	45000	45000							
5.5	179.3	264	1.90	7.8	B083	132S4	12936	3696	178-179			
	162.4	291	2.06	8.6			13290	3797				
	133.4	354	1.83	10.5			14003	4001				
	120.8	391	1.92	11.6			14367	4105				
	97.0	487	1.66	14.4			15176	4336				
	84.4	560	1.52	16.6			15690	4483				
	76.4	619	1.37	18.3			16051	4586				
	61.4	770	1.10	22.8			16830	4808				
	52.4	902	0.94	26.7			17362	4961				
	47.5	996	0.85	29.5			17681	5052				
	73.5	643	2.18	19.1			B103	132S4		20894	5970	180-181
	59.1	800	1.75	23.7						22000	6326	
	52.8	895	1.68	26.5	22000	6511						
	45.8	1032	1.55	30.6	22000	6746						
	42.3	1117	1.52	33.1	22000	6877						
	39.0	1211	1.40	35.9	22000	7012						
	34.0	1389	1.22	41.1	22000	7235						
	31.4	1506	1.13	44.6	22000	7366						
	29.6	1597	1.06	47.3	22000	7459						
	27.9	1696	1.00	50.2	22000	7555						
	34.5	1369	2.05	40.5	B123	132S4			30000	10032	182-183	
	31.2	1516	1.98	44.9					30000	10244		
	28.1	1682	1.90	49.8			30000	10453				
	25.8	1833	1.75	54.3			30000	10620				
23.6	2004	1.60	59.4	30000			10784					
22.4	2113	1.56	62.6	30000			10878					
20.2	2344	1.41	69.4	30000			11050					
18.8	2513	1.39	74.4	30000			11156					
17.5	2703	1.30	80.0	30000			11258					
15.6	3034	1.15	89.9	30000			11399					
14.0	3366	1.04	99.7	30000			11499					
13.1	3601	0.97	106.7	30000			11549					
21.6	2191	2.28	64.9	B143	132S4	43103	43103	184-185				
19.9	2378	2.10	70.4			43830	43830					
18.2	2604	1.92	77.1			44611	44611					
16.4	2888	1.73	85.5			45000	45000					
14.9	3178	1.57	94.1			45000	45000					
13.2	3573	1.40	105.8			45000	45000					

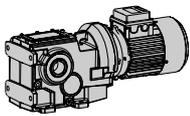


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
5.5	12.5	3780	1.32	111.9	B143	132S4	45000	45000	184-185			
	11.2	4208	1.19	124.6			45000	45000				
	10.3	4607	1.09	136.4			45000	45000				
	9.4	5051	0.99	149.6			45000	45000				
	8.4	5623	0.89	166.5			45000	45000				
	13.6	3482	2.30	103.1	B153	132S4	65000	65000	186-187			
	11.3	4183	1.91	123.9			65000	65000				
	10.4	4534	1.76	134.3			65000	65000				
	9.4	5040	1.59	149.3			65000	65000				
	8.5	5585	1.43	165.4			65000	65000				
7.5	179.3	360	1.39	7.8	B083	132L4	12548	3585	178-179			
	162.4	397	1.51	8.6			12862	3675				
	133.4	483	1.35	10.5			13482	3852				
	120.8	534	1.41	11.6			13791	3940				
	97.0	664	1.22	14.4			14459	4131				
	84.4	764	1.11	16.6			14866	4247				
	76.4	844	1.01	18.3	15140	4326						
	172.3	374	2.14	8.1	B103	132L4	16093	4598	180-181			
	156.1	413	2.18	9.0			16548	4728				
	128.2	503	1.99	10.9			17481	4995				
	116.2	555	1.80	12.0			17956	5130				
	93.4	690	1.74	15.0			19026	5436				
	81.1	795	1.76	17.3			19731	5637				
	73.5	877	1.60	19.1			20221	5777				
	59.1	1091	1.28	23.7			21303	6087				
	52.8	1221	1.23	26.5			21853	6244				
	45.8	1407	1.14	30.6			22000	6438				
	42.3	1523	1.12	33.1			22000	6544				
	39.0	1652	1.03	35.9			22000	6650				
	45.5	1418	1.97	30.8			B123	132L4		30000	8942	182-183
	44.8	1440	1.95	31.3						30000	8968	
	40.4	1597	1.75	34.7	30000	9139						
	34.5	1866	1.50	40.5	30000	9378						
	31.2	2067	1.45	44.9	30000	9520						
	28.1	2293	1.40	49.8	30000	9650						
	25.8	2500	1.28	54.3	30000	9744						
	23.6	2733	1.17	59.4	30000	9827						
	22.4	2882	1.15	62.6	30000	9868						
	20.2	3197	1.03	69.4	30000	9930						
	18.8	3426	1.02	74.4	30000	9956						
17.5	3685	0.95	80.0	30000	9968							
15.6	4138	0.85	89.9	30000	9950							
26.3	2448	2.04	53.2	B143	132L4	38937			38937	184-185		
25.6	2515	1.99	54.6			39126	39126					
23.7	2717	1.84	59.0			39644	39644					
21.6	2987	1.67	64.9			40244	40244					
19.9	3243	1.54	70.4			40727	40727					
18.2	3551	1.41	77.1			41212	41212					
16.4	3939	1.27	85.5			41698	41698					
14.9	4334	1.15	94.1			42070	42070					
13.2	4873	1.03	105.8			42408	42408					
12.5	5154	0.97	111.9			42518	42518					
11.2	5738	0.87	124.6			42622	42622					

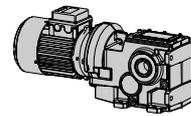

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)			
7.5	16.7	3863	2.07	83.9	B153	132L4	65000	65000	186-187		
	16.0	4036	1.98	87.7			65000	65000			
	15.0	4284	1.87	93.0			65000	65000			
	13.6	4748	1.68	103.1			65000	65000			
	11.3	5704	1.40	123.9			65000	65000			
	10.4	6182	1.29	134.3			65000	65000			
	9.4	6873	1.16	149.3			65000	65000			
	8.5	7616	1.05	165.4			65000	65000			
9.2	179.3	441	1.13	7.8	B083	132M4	12218	3491	178-179		
	162.4	487	1.23	8.6			12497	3571			
	133.4	593	1.10	10.5			13039	3725			
	120.8	654	1.15	11.6			13302	3801			
	97.0	815	0.99	14.4	13850	3957					
	172.3	459	1.74	8.1	B103	132M4	15849	4528	180-181		
	156.1	506	1.78	9.0			16279	4651			
	128.2	617	1.62	10.9			17153	4901			
	116.2	681	1.47	12.0			17595	5027			
	93.4	846	1.42	15.0			18576	5308			
	81.1	975	1.44	17.3			19213	5489			
	73.5	1076	1.30	19.1			19649	5614			
59.1	1339	1.05	23.7	20592			5883				
52.8	1498	1.00	26.5	21057			6016				
45.8	1726	0.93	30.6	21616			6176				
61.5	1287	2.18	22.8	B123			132M4	28320		8091	182-183
54.1	1462	1.91	25.9					28989		8282	
50.9	1554	1.80	27.5		29291	8369					
45.5	1739	1.61	30.8		29819	8520					
44.8	1766	1.59	31.3		29887	8539					
40.4	1959	1.43	34.7		30000	8664					
34.5	2289	1.22	40.5		30000	8823					
31.2	2536	1.18	44.9		30000	8905					
28.1	2813	1.14	49.8		30000	8967					
25.8	3067	1.04	54.3		30000	9000					
23.6	3353	0.95	59.4		30000	9014					
22.4	3535	0.93	62.6		30000	9011					
34.7	2276	2.11	40.3		B143	132M4		35384	35384	184-185	
31.7	2494	1.92	44.2					35938	35938		
29.0	2731	1.83	48.4					36451	36451		
26.3	3002	1.67	53.2					36946	36946		
25.6	3085	1.62	54.6	37080			37080				
23.7	3333	1.50	59.0	37434			37434				
21.6	3665	1.36	64.9	37814			37814				
19.9	3978	1.26	70.4	38088			38088				
18.2	4356	1.15	77.1	38324			38324				
16.4	4832	1.03	85.5	38494			38494				
14.9	5316	0.94	94.1	38544			38544				
13.2	5977	0.84	105.8	38444			38444				
19.7	4018	1.99	71.1	B153			132M4	65000	65000		186-187
18.1	4362	1.83	77.2					65000	65000		
16.7	4738	1.69	83.9		65000	65000					
16.0	4951	1.62	87.7		65000	65000					
15.0	5255	1.52	93.0		65000	65000					
13.6	5824	1.37	103.1		65000	65000					
11.3	6997	1.14	123.9		65000	65000					
10.4	7584	1.05	134.3		65000	65000					
9.4	8431	0.95	149.3		65000	65000					



B Performance / 性能参数

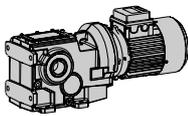
P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
11	172.3	549	1.46	8.1	B103	160M4	15591	4454	180-181			
	156.1	606	1.49	9.0			15994	4570				
	128.2	738	1.36	10.9			16806	4802				
	116.2	814	1.23	12.0			17212	4918				
	93.4	1012	1.19	15.0			18100	5172				
	81.1	1166	1.20	17.3			18664	5333				
	73.5	1287	1.09	19.1			19044	5441				
	59.1	1600	0.87	23.7			19839	5668				
	112.2	843	2.37	12.5			B123	160M4		24194	6912	182-183
	101.1	935	2.25	13.8						24748	7071	
	91.0	1039	2.02	15.4						25298	7228	
	75.4	1254	1.75	18.6						26238	7497	
	67.9	1392	1.80	20.6						26723	7635	
	61.5	1538	1.82	22.8						27163	7761	
	54.1	1748	1.60	25.9						27674	7907	
50.9	1858	1.51	27.5	27893	7970							
45.5	2080	1.35	30.8	28255	8073							
44.8	2111	1.33	31.3	28299	8085							
40.4	2342	1.20	34.7	28562	8160							
34.5	2737	1.02	40.5	28821	8235							
31.2	3032	0.99	44.9	28888	8254							
28.1	3363	0.95	49.8	28856	8245							
42.4	2229	2.11	33.0	B143	160M4	32778			32778	184-185		
38.2	2477	1.94	36.7			33331	33331					
34.7	2721	1.76	40.3			33786	33786					
31.7	2982	1.61	44.2			34186	34186					
29.0	3265	1.53	48.4			34534	34534					
26.3	3590	1.39	53.2			34838	34838					
25.6	3689	1.36	54.6			34913	34913					
23.7	3985	1.25	59.0			35093	35093					
21.6	4382	1.14	64.9			35241	35241					
19.9	4757	1.05	70.4			35295	35295					
18.2	5208	0.96	77.1			35265	35265					
16.4	5777	0.87	85.5			35101	35101					
25.6	3690	2.17	54.6			B153	160M4	62261	62261		186-187	
24.4	3868	2.07	57.3					63059	63059			
23.0	4114	1.94	60.9					64114	64114			
22.1	4286	1.87	63.5	64816	64816							
19.7	4805	1.67	71.1	65000	65000							
18.1	5215	1.53	77.2	65000	65000							
16.7	5665	1.41	83.9	65000	65000							
16.0	5919	1.35	87.7	65000	65000							
15.0	6284	1.27	93.0	65000	65000							
13.6	6964	1.15	103.1	65000	65000							
11.3	8366	0.96	123.9	65000	65000							
10.4	9067	0.88	134.3	65000	65000							
15	172.3	748	1.07	8.1	B103			160L4	15017	4290		180-181
	156.1	826	1.09	9.0					15361	4389		
	128.2	1006	0.99	10.9					16035	4581		
	116.2	1110	0.90	12.0		16361	4675					
	93.4	1380	0.87	15.0		17042	4869					
	81.1	1590	0.88	17.3		17444	4984					
	175.8	734	2.04	8.0		B123	160L4		20831	5952	182-183	
	145.5	886	2.03	9.6					21685	6196		
	135.5	952	2.10	10.3					21999	6286		
	112.2	1149	1.74	12.5					22785	6510		



Performance / 性能参数

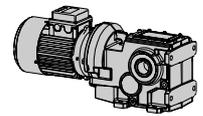
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
15	101.1	1275	1.65	13.8	B123	160L4	23185	6624	182-183			
	91.0	1417	1.48	15.4			23562	6732				
	75.4	1711	1.29	18.6			24142	6898				
	67.9	1898	1.32	20.6			24397	6971				
	61.5	2098	1.33	22.8			24591	7026				
	54.1	2384	1.17	25.9			24751	7072				
	50.9	2533	1.11	27.5			24788	7082				
	45.5	2836	0.99	30.8			24779	7080				
	44.8	2879	0.97	31.3			24770	7077				
	40.4	3194	0.88	34.7			24647	7042				
	96.7	1334	2.32	14.5			B143	160L4		26286	26286	184-185
	82.2	1569	2.04	17.0						27153	27153	
	75.0	1718	2.10	18.7						27614	27614	
	66.7	1934	2.07	21.0						28183	28183	
61.5	2097	2.10	22.8	28550	28550							
54.6	2360	1.95	25.6	29041	29041							
51.0	2527	1.82	27.4	29297	29297							
46.6	2767	1.70	30.0	29602	29602							
42.4	3040	1.55	33.0	29869	29869							
38.2	3377	1.42	36.7	30099	30099							
34.7	3710	1.29	40.3	30235	30235							
31.7	4067	1.18	44.2	30294	30294							
29.0	4453	1.12	48.4	30272	30272							
26.3	4895	1.02	53.2	30153	30153							
25.6	5031	0.99	54.6	30099	30099							
23.7	5435	0.92	59.0	29892	29892							
21.6	5975	0.84	64.9	29522	29522							
33.1	3895	2.05	42.3	B153	160L4	56476	56476	186-187				
29.5	4377	1.83	47.5			58211	58211					
27.7	4656	1.72	50.6			59133	59133					
25.6	5032	1.59	54.6			60293	60293					
24.4	5274	1.52	57.3			60996	60996					
23.0	5610	1.43	60.9			61919	61919					
22.1	5845	1.37	63.5			62529	62529					
19.7	6552	1.22	71.1			64222	64222					
18.1	7111	1.12	77.2			65000	65000					
16.7	7725	1.04	83.9			65000	65000					
16.0	8072	0.99	87.7			65000	65000					
15.0	8569	0.93	93.0			65000	65000					
18.5	175.8	905	1.66			8.0	B123		180M4	20044	5727	182-183
	145.5	1093	1.65			9.6				20735	5924	
	135.5	1174	1.70	10.3	20979	5994						
	112.2	1417	1.41	12.5	21553	6158						
	101.1	1572	1.34	13.8	21818	6234						
	91.0	1747	1.20	15.4	22043	6298						
	75.4	2110	1.04	18.6	22307	6373						
	67.9	2341	1.07	20.6	22362	6389						
	61.5	2587	1.08	22.8	22341	6383						
	54.1	2940	0.95	25.9	22194	6341						
	50.9	3124	0.90	27.5	22071	6306						
	129.2	1231	2.44	10.8	B143	180M4		23819		23819	184-185	
	118.0	1348	2.30	11.9				24258		24258		
	96.7	1645	1.88	14.5				25169		25169		
82.2	1935	1.65	17.0	25839			25839					
75.0	2119	1.70	18.7	26175			26175					
66.7	2385	1.68	21.0	26564			26564					
61.5	2586	1.70	22.8	26794			26794					

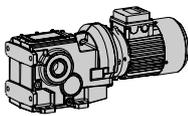


B Performance / 性能参数

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
18.5	54.6	2911	1.58	25.6	B143	180M4	27064	27064	184-185			
	51.0	3117	1.48	27.4			27181	27181				
	46.6	3412	1.38	30.0			27285	27285				
	42.4	3749	1.25	33.0			27323	27323				
	38.2	4165	1.15	36.7			27271	27271				
	34.7	4576	1.05	40.3			27128	27128				
	31.7	5016	0.96	44.2			26888	26888				
	29.0	5492	0.91	48.4			26544	26544				
	26.3	6037	0.83	53.2			26054	26054				
	41.6	3820	2.09	33.6			B153	180M4		52056	52056	186-187
	40.0	3977	2.01	35.0						52598	52598	
	36.1	4408	1.82	38.8						53983	53983	
	33.1	4804	1.67	42.3						55143	55143	
	29.5	5399	1.48	47.5						56713	56713	
27.7	5743	1.39	50.6	57539	57539							
25.6	6206	1.29	54.6	58570	58570							
24.4	6505	1.23	57.3	59191	59191							
23.0	6919	1.16	60.9	59998	59998							
22.1	7209	1.11	63.5	60529	60529							
19.7	8081	0.99	71.1	61980	61980							
18.1	8771	0.91	77.2	62991	62991							
22	175.8	1076	1.39	8.0	B123	180L4			19257	5502	182-183	
	145.5	1299	1.39	9.6					19785	5653		
	135.5	1396	1.43	10.3			19958	5702				
	112.2	1686	1.19	12.5			20320	5806				
	101.1	1870	1.12	13.8			20451	5843				
	91.0	2078	1.01	15.4			20523	5864				
	75.4	2509	0.88	18.6			20472	5849				
	67.9	2783	0.90	20.6			20326	5807				
	129.2	1464	2.05	10.8			B143	180L4	22984	22984		184-185
	118.0	1603	1.93	11.9					23342	23342		
	96.7	1956	1.58	14.5					24052	24052		
	82.2	2302	1.39	17.0					24524	24524		
	75.0	2520	1.43	18.7					24736	24736		
	66.7	2836	1.41	21.0					24945	24945		
61.5	3076	1.43	22.8	25038	25038							
54.6	3461	1.33	25.6	25088	25088							
51.0	3706	1.24	27.4	25065	25065							
46.6	4058	1.16	30.0	24968	24968							
42.4	4458	1.05	33.0	24778	24778							
38.2	4953	0.97	36.7	24443	24443							
34.7	5442	0.88	40.3	24021	24021							
90.9	2080	2.40	15.4	B153	180L4	41507			41507	186-187		
75.4	2506	2.39	18.6			43708	43708					
68.1	2777	2.34	20.6			44945	44945					
58.7	3222	2.08	23.9			46756	46756					
55.6	3402	2.00	25.2			47422	47422					
49.6	3813	2.10	28.2			48829	48829					
46.1	4099	1.95	30.3			49724	49724					
41.6	4543	1.76	33.6			50996	50996					
40.0	4730	1.69	35.0			51495	51495					
36.1	5241	1.53	38.8			52759	52759					
33.1	5713	1.40	42.3			53810	53810					
29.5	6420	1.25	47.5			55215	55215					
27.7	6829	1.17	50.6			55946	55946					

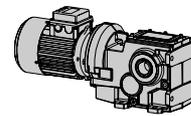

Performance / 性能参数
B

P1 (kW)	n2 (1/min)	M2 (Nm)	f.s.	i	型号		Fr2 (a) (N)	Fr2 (b) (N)				
22	25.6	7380	1.08	54.6	B153	180L4	56848	56848	186-187			
	24.4	7736	1.03	57.3			57385	57385				
	23.0	8229	0.97	60.9			58078	58078				
	22.1	8573	0.93	63.5			58528	58528				
30	129.2	1996	1.50	10.8	B143	200L4	21073	21073	184-185			
	118.0	2186	1.42	11.9			21251	21251				
	96.7	2668	1.16	14.5			21498	21498				
	82.2	3139	1.02	17.0			21521	21521				
	75.0	3436	1.05	18.7			21448	21448				
	66.7	3867	1.03	21.0			21244	21244				
	61.5	4194	1.05	22.8			21024	21024				
	54.6	4720	0.97	25.6			20571	20571				
	51.0	5054	0.91	27.4			20228	20228				
	46.6	5534	0.85	30.0			19672	19672				
	133.4	1932	2.33	10.5			B153	200L4		36423	36423	186-187
	110.7	2328	1.93	12.6						38333	38333	
	99.9	2580	1.94	14.0						39403	39403	
	90.9	2836	1.76	15.4						40397	40397	
75.4	3418	1.76	18.6	42371	42371							
68.1	3787	1.72	20.6	43463	43463							
58.7	4394	1.52	23.9	45037	45037							
55.6	4639	1.47	25.2	45607	45607							
49.6	5200	1.54	28.2	46795	46795							
46.1	5590	1.43	30.3	47538	47538							
41.6	6194	1.29	33.6	48573	48573							
40.0	6449	1.24	35.0	48972	48972							
36.1	7147	1.12	38.8	49963	49963							
33.1	7790	1.03	42.3	50762	50762							
29.5	8754	0.91	47.5	51790	51790							
27.7	9312	0.86	50.6	52303	52303							
37	133.4	2383	1.89	10.5	B153	225S4	35762	35762	186-187			
	110.7	2872	1.57	12.6			37536	37536				
	99.9	3182	1.57	14.0			38520	38520				
	90.9	3498	1.43	15.4			39426	39426				
	75.4	4215	1.42	18.6			41202	41202				
	68.1	4671	1.39	20.6			42167	42167				
	58.7	5419	1.24	23.9			43533	43533				
	55.6	5721	1.19	25.2			44019	44019				
	46.1	6894	1.16	30.3			45625	45625				
	41.6	7640	1.05	33.6			46453	46453				
	40.0	7954	1.01	35.0			46764	46764				
	36.1	8815	0.91	38.8			47517	47517				
45	133.4	2899	1.55	10.5	B153	225M4	35006	35006	186-187			
	110.7	3493	1.29	12.6			36625	36625				
	99.9	3871	1.29	14.0			37511	37511				
	90.9	4254	1.18	15.4			38317	38317				
	75.4	5126	1.17	18.6			39865	39865				
	68.1	5681	1.14	20.6			40685	40685				
	58.7	6591	1.02	23.9			41814	41814				
	55.6	6958	0.98	25.2			42204	42204				
	49.6	7799	1.03	28.2			42982	42982				
	46.1	8384	0.95	30.3			43438	43438				

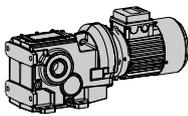


IB (n1=1400) Performance 性能参数

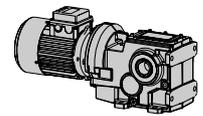
M2 (Nm)	i	P1 (kW)	n2 (1/min)	型号	Fr1 (N)	Fr2 (a) (N)	Fr2 (b) (N)	
90	7.6	1.82	183.8	IBA42	373	-	1814	176
90	10.6	1.31	131.8		355	-	2027	
90	12.9	1.07	108.1		406	-	2165	
90	14.5	0.96	96.8		443	-	2246	
120	16.5	1.12	85.0		521	-	2346	
120	23.0	0.81	60.9		355	-	2621	
120	28.0	0.66	50.0		406	-	2800	
120	31.3	0.59	44.8		443	-	2905	
120	33.8	0.55	41.4		458	-	2981	
120	47.1	0.39	29.7		355	-	3331	
120	57.4	0.32	24.4		406	-	3558	
110	64.1	0.26	21.8		406	-	3691	
110	78.2	0.22	17.9		406	-	3943	
160	7.9	3.12	176.9	IBA52	373	-	1969	176
160	9.5	2.61	148.0		414	-	2090	
160	11.6	2.13	121.0		405	-	2235	
160	14.6	1.69	95.7		392	-	2416	
200	17.1	1.80	81.8		494	-	2546	
200	20.5	1.51	68.4		414	-	2702	
200	25.0	1.23	55.9		405	-	2890	
200	31.6	0.98	44.3		373	-	3124	
200	35.1	0.88	39.9		424	-	3235	
200	42.0	0.74	33.4		436	-	3433	
220	51.3	0.66	27.3		445	-	3672	
200	64.9	0.48	21.6		356	-	3970	
200	79.1	0.39	17.7		406	-	4000	
220	73.7	0.49	19.0	IBA53	472	-	4000	176
220	93.3	0.38	15.0		472	-	4000	
220	111.6	0.32	12.5		472	-	4000	
220	136.5	0.26	10.3		472	-	4000	
220	172.5	0.21	8.1		472	-	4000	
220	197.1	0.18	7.1		472	-	4000	
220	249.1	0.14	5.6		472	-	4000	
220	271.2	0.13	5.2		472	-	4000	
220	342.7	0.10	4.1		472	-	4000	
350	8.4	6.46	167.5	IBA72	664	5079	2540	176
350	10.1	5.37	139.2		685	5403	2701	
350	12.4	4.34	112.5		667	5800	2900	
420	14.9	4.35	93.9		826	6160	3080	
420	17.9	3.61	78.0		685	6552	3276	
420	22.2	2.92	63.1		667	7033	3517	
420	27.5	2.36	51.0		667	7550	3775	
420	33.0	1.96	42.4		685	8031	4016	
400	40.9	1.51	34.3		635	8621	4311	
350	45.6	1.18	30.7		646	8944	4472	
350	54.9	0.98	25.5		685	9515	4757	
350	68.0	0.79	20.6		667	10000	5107	
450	43.9	1.67	31.9	IBA73	330	8828	4414	176
450	52.8	1.39	26.5		411	9391	4696	
450	65.3	1.12	21.4		400	10000	5041	
450	80.8	0.91	17.3		400	10000	5411	
450	97.3	0.75	14.4		411	10000	5500	
450	120.3	0.61	11.6		400	10000	5500	
450	149.7	0.49	9.4		398	10000	5500	
450	180.2	0.41	7.8		411	10000	5500	
450	222.9	0.33	6.3		400	10000	5500	
450	260.2	0.28	5.4		424	10000	5500	


Performance / (n1=1400)
性能参数
IB

M2 (Nm)	i	P1 (kW)	n2 (1/min)	型号	Fr1 (N)	Fr2 (a) (N)	Fr2 (b) (N)	
450	321.9	0.23	4.3	IBA73	400	10000	5500	176
450	358.0	0.20	3.9		445	10000	5500	
450	442.8	0.17	3.2		400	10000	5500	
500	7.8	10.43	179.3	IB083	1685	11980	3423	178-179
600	8.6	11.3	162.4		1571	12040	3440	
650	10.5	10.1	133.4		1728	12807	3659	
750	11.6	10.5	120.8		1671	12915	3690	
810	14.4	9.1	97.0		1847	13870	3963	
850	16.6	8.3	84.4		1948	14518	4148	
850	18.3	7.6	76.4		2047	15115	4319	
850	22.8	6.1	61.4		2235	16508	4717	
850	26.7	5.2	52.4		2346	17573	5021	
850	29.5	4.7	47.5		2408	18000	5220	
850	31.8	4.4	44.0		2451	18000	5376	
850	34.5	4.0	40.6		2494	18000	5549	
850	39.6	3.5	35.4		2500	18000	5853	
850	43.0	3.2	32.6		2500	18000	6039	
850	45.4	3.0	30.8		2500	18000	6171	
850	51.2	2.7	27.4		2500	18000	6458	
850	55.5	2.5	25.2		2500	18000	6660	
850	60.0	2.3	23.4		2500	18000	6856	
850	63.7	2.2	22.0		2500	18000	7016	
850	69.1	2.0	20.2		2500	18000	7234	
850	73.1	1.9	19.1		2500	18000	7388	
850	80.8	1.7	17.3		2500	18000	7666	
850	92.2	1.5	15.2		2500	18000	8052	
850	100.6	1.4	13.9		2500	18000	8315	
850	105.3	1.3	13.3		2500	18000	8457	
850	116.3	1.2	12.0		2500	18000	8771	
850	126.8	1.1	11.0		2500	18000	9053	
850	144.8	1.0	9.7	2500	18000	9503		
800	8.1	16.03	172.3	IB103	1078	14868	4248	180-181
900	9.0	16.3	156.1		1041	15147	4328	
1000	10.9	14.9	128.2		1211	16052	4586	
1000	12.0	13.5	116.2		1377	16676	4765	
1200	15.0	13.0	93.4		1433	17560	5017	
1400	17.3	13.2	81.1		1414	17992	5141	
1400	19.1	12.0	73.5		1561	18718	5348	
1400	23.7	9.6	59.1		1839	20415	5833	
1500	26.5	9.2	52.8		1887	21050	6014	
1600	30.6	8.5	45.8		1969	21978	6279	
1700	33.1	8.4	42.3		1987	22000	6398	
1700	35.9	7.7	39.0		2065	22000	6610	
1700	41.1	6.7	34.0		2182	22000	6979	
1700	44.6	6.2	31.4		2244	22000	7207	
1700	47.3	5.9	29.6		2286	22000	7374	
1700	50.2	5.5	27.9		2327	22000	7552	
1700	53.0	5.2	26.4		2361	22000	7712	
1700	58.5	4.7	23.9		2419	22000	8013	
1700	64.9	4.3	21.6		2474	22000	8340	
1700	68.6	4.0	20.4		2502	22000	8519	
1700	72.8	3.8	19.2		2529	22000	8715	
1700	78.9	3.5	17.7		2564	22000	8990	
1800	83.7	3.5	16.7		2565	22000	9109	
1800	92.3	3.2	15.2		2604	22000	9459	
1800	105.4	2.8	13.3		2651	22000	9950	
1800	114.8	2.6	12.2		2678	22000	10275	
1800	120.4	2.4	11.6		2692	22000	10462	
1800	132.9	2.2	10.5		2719	22000	10856	


IB (n1=1400) Performance 性能参数

M2 (Nm)	i	P1 (kW)	n2 (1/min)	型号	Fr1 (N)	Fr2 (a) (N)	Fr2 (b) (N)	
1800	144.7	2.0	9.7	IB103	2740	22000	11208	180-181
1800	165.2	1.8	8.5		2770	22000	11776	
1500	8.0	30.67	175.8	IB123	2561	17308	4945	182-183
1800	9.6	30.5	145.5		2570	17484	4995	
2000	10.3	31.5	135.5		2521	17181	4909	
2000	12.5	26.1	112.2		2775	18875	5393	
2100	13.8	24.7	101.1		2841	19393	5541	
2100	15.4	22.2	91.0		2957	20420	5834	
2200	18.6	19.3	75.4		3095	21892	6255	
2500	20.6	19.8	67.9		3073	21629	6180	
2800	22.8	20.0	61.5		3061	21364	6104	
2800	25.9	17.6	54.1		3174	22840	6526	
2800	27.5	16.6	50.9		3223	23562	6732	
2800	30.8	14.8	45.5		3306	24944	7127	
2800	31.3	14.6	44.8		3316	25133	7181	
2800	34.7	13.1	40.4		3384	26458	7559	
2800	40.5	11.3	34.5		3473	28532	8152	
3000	44.9	10.9	31.2		3490	29033	8295	
3200	49.8	10.5	28.1		3510	29606	8459	
3200	54.3	9.6	25.8		3550	30000	8825	
3200	59.4	8.8	23.6		3589	30000	9214	
3300	62.6	8.6	22.4		3598	30000	9319	
3300	69.4	7.7	20.2		3638	30000	9795	
3500	74.4	7.7	18.8		3641	30000	9859	
3500	80.0	7.1	17.5		3667	30000	10211	
3500	89.9	6.3	15.6		3703	30000	10788	
3500	99.7	5.7	14.0		3733	30000	11324	
3500	106.7	5.3	13.1		3750	30000	11682	
3500	119.6	4.8	11.7		3777	30000	12309	
3500	130.0	4.4	10.8		3795	30000	12780	
3500	144.4	3.9	9.7		3816	30000	13395	
3500	160.2	3.6	8.7		3834	30000	14022	
3500	180.4	3.2	7.8		3853	30000	14766	
3000	10.8	45.08	129.2		IB143	2299	17471	
3100	11.9	42.5	118.0	2395		17969	17969	
3100	14.5	34.9	96.7	2685		19947	19947	
3200	17.0	30.6	82.2	2847		21300	21300	
3600	18.7	31.4	75.0	2815		20860	20860	
4000	21.0	31.0	66.7	2830		20767	20767	
4400	22.8	31.5	61.5	2813		20285	20285	
4600	25.6	29.2	54.6	2898		21002	21002	
4600	27.4	27.3	51.0	2971		21858	21858	
4700	30.0	25.5	46.6	3040		22664	22664	
4700	33.0	23.2	42.4	3126		23910	23910	
4800	36.7	21.3	38.2	3197		24993	24993	
4800	40.3	19.4	34.7	3269		26324	26324	
4800	44.2	17.7	31.7	3334		27663	27663	
5000	48.4	16.8	29.0	3366		28308	28308	
5000	53.2	15.3	26.3	3424		29777	29777	
5000	54.6	14.9	25.6	3439		30209	30209	
5000	59.0	13.8	23.7	3481		31452	31452	
5000	64.9	12.6	21.6	3528		33022	33022	
5000	70.4	11.6	19.9	3566		34421	34421	
5000	77.1	10.6	18.2	3603		36011	36011	
5000	85.5	9.5	16.4	3643		37890	37890	
5000	94.1	8.7	14.9	3675		39680	39680	
5000	105.8	7.7	13.2	3712		41952	41952	
5000	111.9	7.3	12.5	3728		43071	43071	
5000	124.6	6.5	11.2	3755		45000	45000	


Performance / (n1=1400)
性能参数
IB

M2 (Nm)	i	P1 (kW)	n2 (1/min)	型号	Fr1 (N)	Fr2 (a) (N)	Fr2 (b) (N)	
5000	136.4	6.0	10.3	IB143	3777	45000	45000	184-185
5000	149.6	5.4	9.4		3797	45000	45000	
5000	166.5	4.9	8.4		3818	45000	45000	
5000	187.2	4.3	7.5		3838	45000	45000	
4500	10.5	69.86	133.4	IB153	4000	32657	32657	186-187
4500	12.6	58.0	110.7		4000	35147	35147	
5000	14.0	58.1	99.9		4000	35854	35854	
5000	15.4	52.9	90.9		5000	37223	37223	
6000	18.6	52.7	75.4		5000	38583	38583	
6500	20.6	51.5	68.1		6000	39484	39484	
6700	23.9	45.7	58.7		8000	41654	41654	
6800	25.2	44.0	55.6		8000	42437	42437	
8000	28.2	46.2	49.6		8001	42687	42687	
8000	30.3	42.9	46.1		8002	44001	44001	
8000	33.6	38.7	41.6		8003	45923	45923	
8000	35.0	37.2	40.0		8004	46696	46696	
8000	38.8	33.6	36.1		8005	48711	48711	
8000	42.3	30.8	33.1		8006	50452	50452	
8000	47.5	27.4	29.5		8007	52894	52894	
8000	50.6	25.8	27.7		8008	54224	54224	
8000	54.6	23.8	25.6		8009	55934	55934	
8000	57.3	22.8	24.4		8010	56993	56993	
8000	60.9	21.4	23.0		8011	58408	58408	
8000	63.5	20.5	22.1		8012	59362	59362	
8000	71.1	18.3	19.7		8012	62092	62092	
8000	77.2	16.9	18.1		8014	64114	64114	
8000	83.9	15.5	16.7		8017	65000	65000	
8000	87.7	14.9	16.0		8018	65000	65000	
8000	93.0	14.0	15.0		8017	65000	65000	
8000	103.1	12.6	13.6		8018	65000	65000	
8000	123.9	10.5	11.3		8017	65000	65000	
8000	134.3	9.7	10.4		8018	65000	65000	
8000	149.3	8.7	9.4		8017	65000	65000	
8000	165.4	7.9	8.5		8018	65000	65000	

Fr2(a) – Fr2(b)

a) Values valid for versions FD, FS, FP, SD, SS, SP, UC, UD, US, UP
 适用的型号 FD, FS, FP, SD, SS, SP, UC, UD, US, UP

b) Values valid for versions FC, FL, FM, SC, SL, SM, UL, UM
 适用的型号 FC, FL, FM, SC, SL, SM, UL, UM