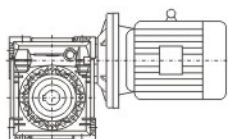
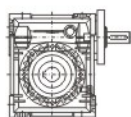




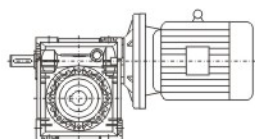
WJ系列中空轴蜗轮减速器
WJseries worm reducer with hollow shaft



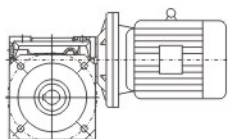
Wj...Y..K



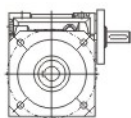
Wj...S..K



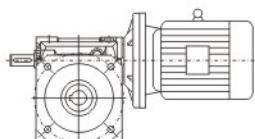
Wj...Y..YZ..K



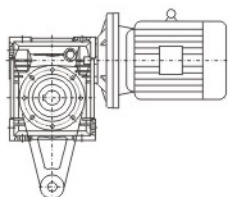
Wj...Y..F2A..K



Wj...S..F2A..K



Wj...Y..F2A..YZ..K



Wj...Y..NA..K



Wj...K



Wj...1Z



Wj



Wj...2Z



Wj...YZ



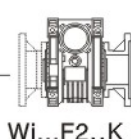
Wj...YZ..1Z



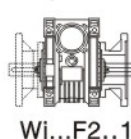
Wj...YZ..2Z



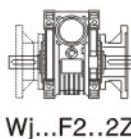
Wj...F2



Wj...F2..K



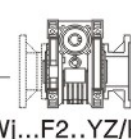
Wj...F2..1Z



Wj...F2..2Z



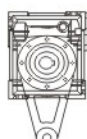
Wj...F2..YZ



Wj...F2..YZ..1Z



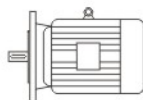
Wj...F2..YZ..2Z



Wj...N



Wj...N..K



Y



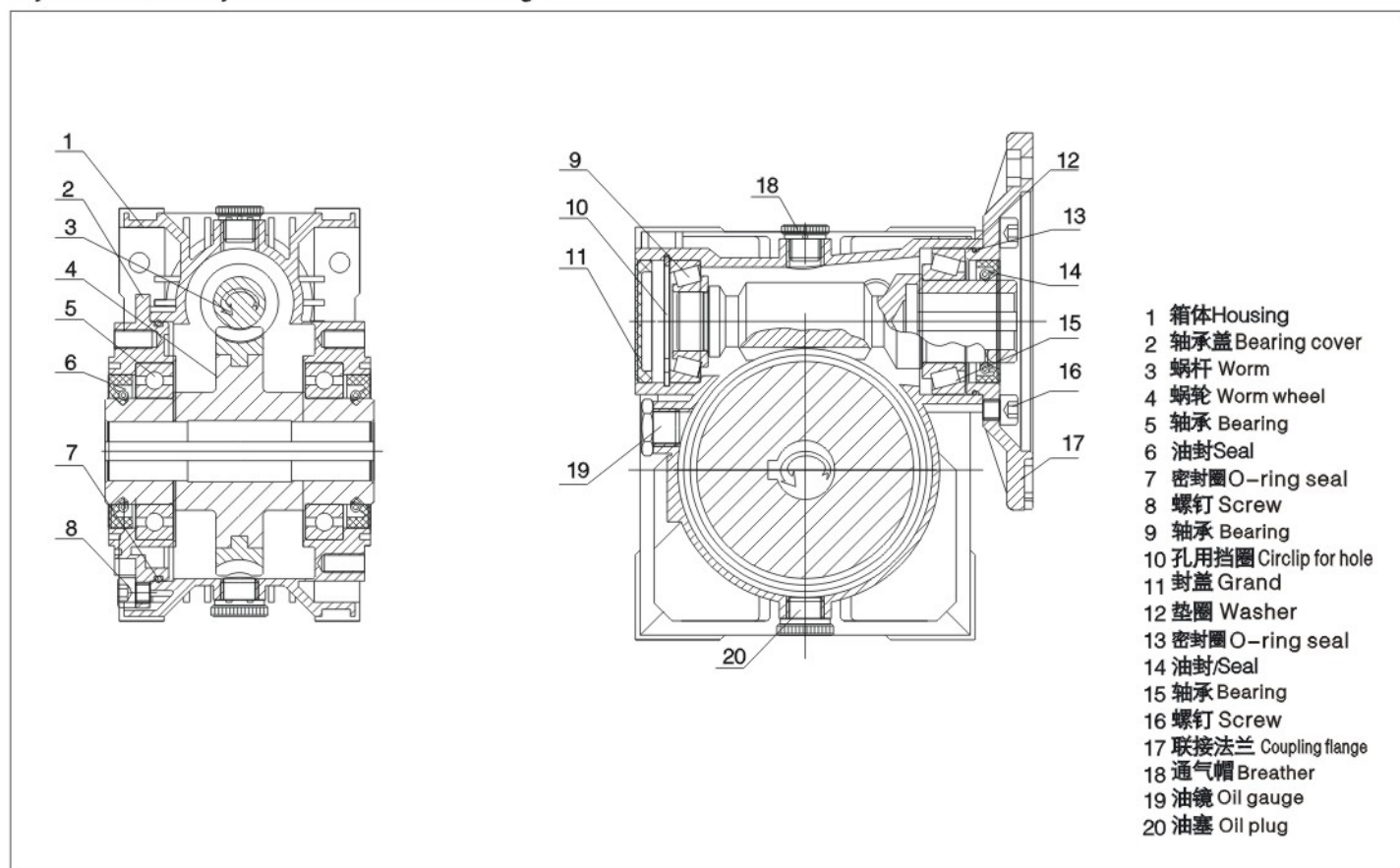
S



F



Wj系列结构图:/Wjseries structrue drawing:



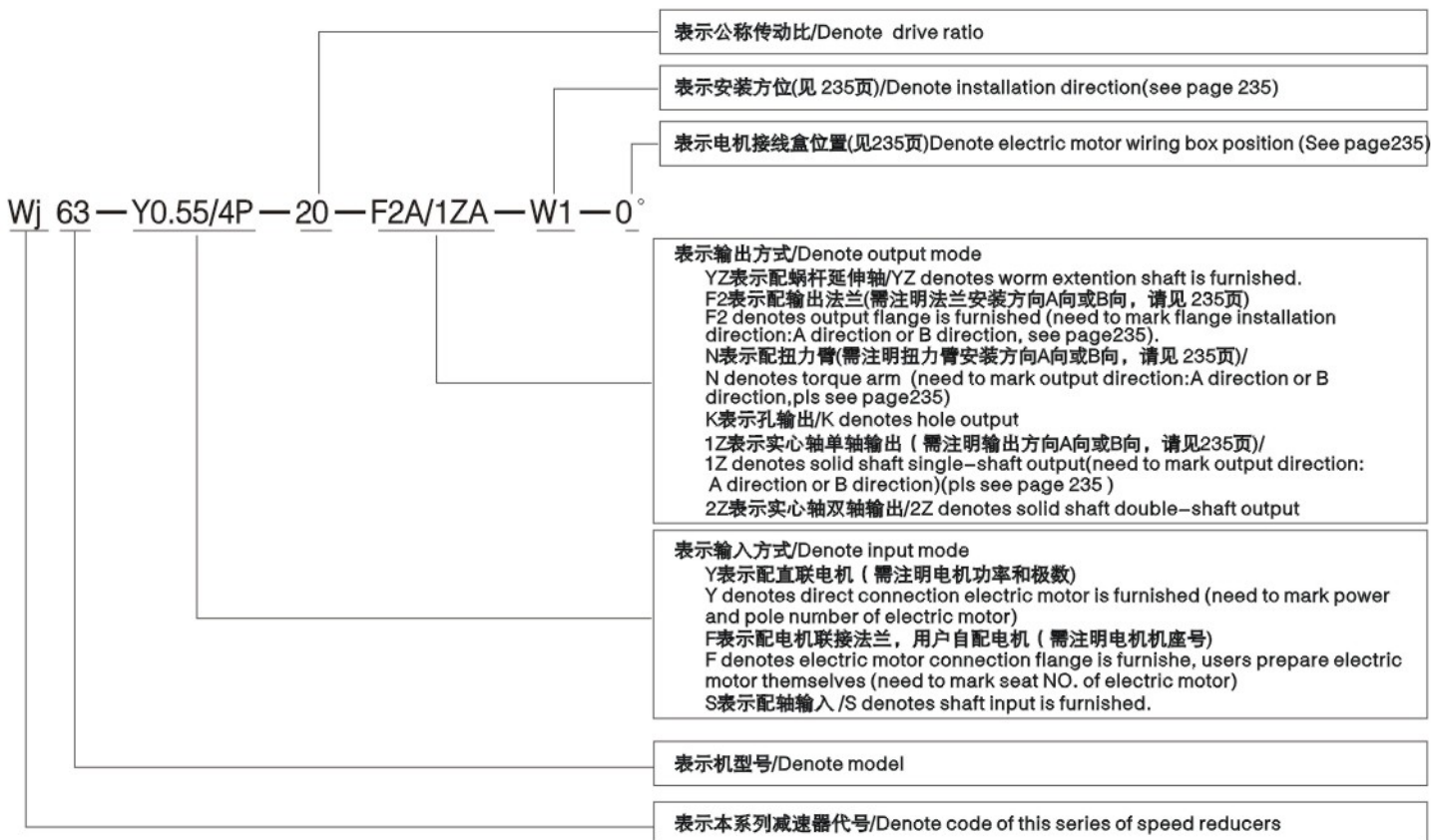
Wj 系列中空轴蜗轮减速机型号规格及机型表示方法:

本系列减速器的型号规格有:WJ(30、40、50、63、75、90、110、130)等8种, 减速比有7.5~100等多种速比, 可分别配置0.12~7.5kW。

Type, specification and model notation for Wj series hollow shaft worm speed reducers

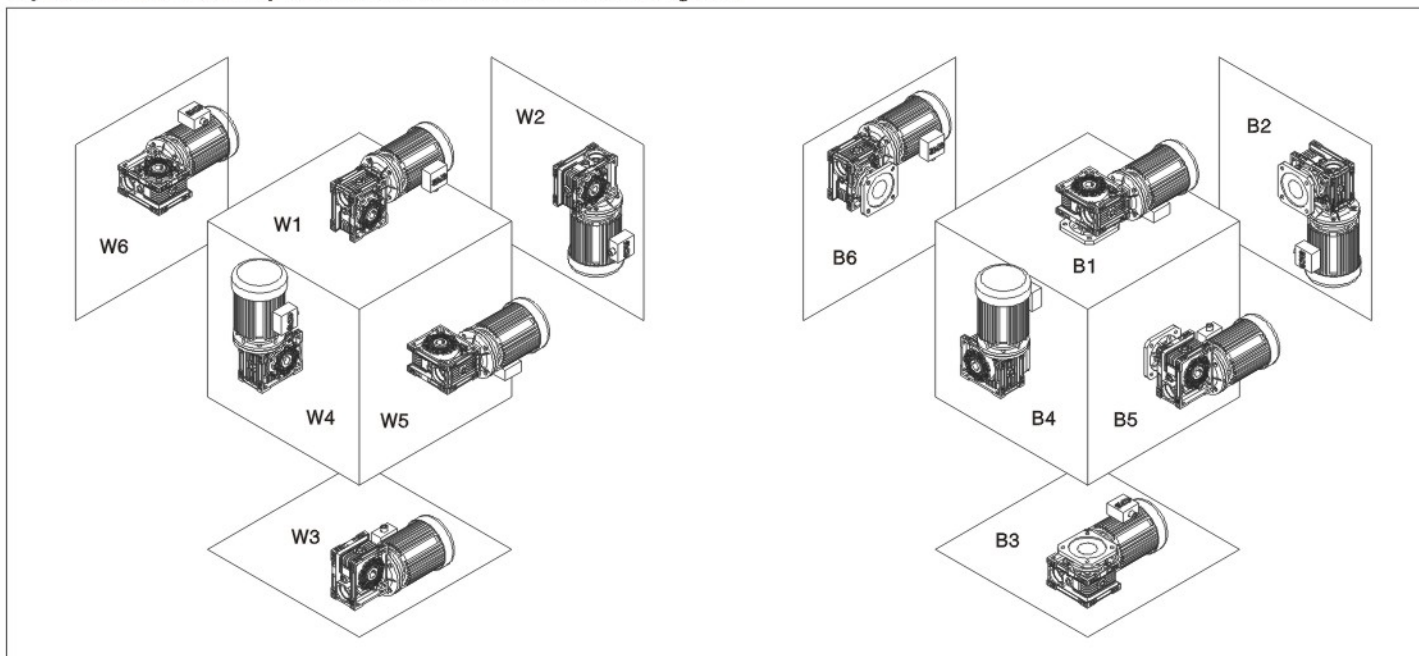
Types, specifications of this series speed reducer have 8 kinds including Wj 30、40、50、63、75、90、110、130 etc, speed reducing ratio: 7.5~100, which can be allocated to 0.12~7.5kW.

机型表示方法/Model expression:

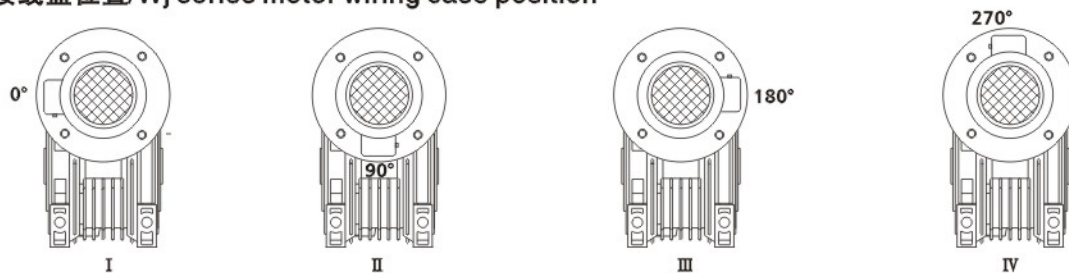




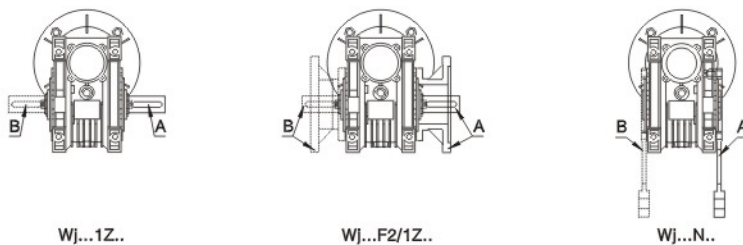
Wj系列安装方位图/Wj series installation direction diagram



Wj 系列电机接线盒位置/Wj series motor wiring case position



Wj系列输出方向/Wj series installation direction



Wj系列油量表(单位L) / Wj series oil capacity table (Unit:L)

油量(L) Oil capacity(L) 机型号 Type	安装方位 Installation direction	W1、B6	W2、B2	W3、B5	W4、B4	W5、W6、B1、B3
Wj 30					0.05	
Wj 40					0.1	
Wj 50					0.15	
Wj 63					0.3	
Wj 75					0.6	
Wj 90					1	
Wj 110		3.5	3.2	2.5	3.2	2.5
Wj 130		4.5	4.5	3.5	4.5	3.5

Wj系列重量表 /Wj series weight table

机型号/Type	Wj 30	Wj 40	Wj 50	Wj 63	Wj 75	Wj 90	Wj 110	Wj 130
重量kg/Weight kg	3	5.5	7	9	12	15	20	40

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

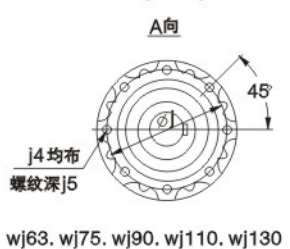
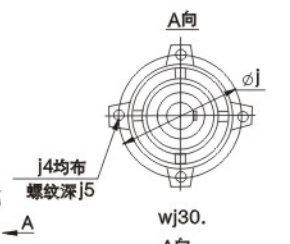
Note: Weight in the table means the weight when oil is not added. When input shaft is furnished, 10% weight should be added; If there is a motor, please add weight according to motor type.



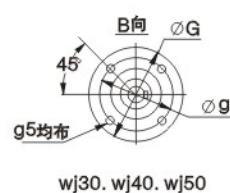
WJ系列外型及安装尺寸图和尺寸表:WJ Series Appearance And Installation Size Diagram And Size Table

安装方式 Installation mode	输入输出方式 Input/output mode	电机直联 Motor direct connection	空心轴输出 hollow shaft output	实心轴输出 solid shaft output
WJ 底脚安装 WJ Bottom Installation				
WJ 法兰安装 WJ Flange Installation				
WJ 扭力臂安装 WJ Torque Arm Installation				
空心轴尺寸 Hollow shaft dimension		实心轴输出尺寸 Solid shaft output size		
配轴输入 Furnished with shaft input		配电机联接法兰 Furnished with motor connection flange		配蜗杆延伸轴 furnished with worm extension shaft

轴承盖螺纹孔, 扭力臂孔分布图



输出法兰孔分布图





尺寸部位 Size position	尺寸代号 Size code	机型号 /Type							
		Wj 30	Wj 40	Wj 50	Wj 63	Wj 75	Wj 90	Wj 110	Wj 130
外型尺寸 Appearance size	A(h13)	40	50	60	72	86	103	127.5	147.5
	a	30	40	50	63	75	90	110	130
	a1	5	6.5	7.5	8	10	11	15	15
	a2	29	36.5	43.5	53	57	67	74	81
	a6	63	74	90	100	120	135	160	180
	a7	54.5	85	105	105	130	130	155	155
	a8	98	120	145	175	206	240	294	335
	a9	80	100	120	145	175	210	252	292
	a10	32	44	50	66	72	72	74	79
	a11	56	72	85	102	112	130	142	155
	a12	详见末页电机一览表(见279页)Please see motor summary table on last page for details. (See page279)							
	φa13								
轴输入尺寸 Input shaft size	φB(k6)	9	11	14	19	24	24	28	30
	b	3	4	5	6	8	8	8	8
	b1	10.2	12.5	16	21.5	27	27	31	33
	b2	20	25	30	40	50	50	60	80
	b3	73	89	105	131	155	175	202	242
空心轴输出尺寸 hollow shaft output size	b4	65	80	95	117	141	159	192	232
	φC(H7)	14	19	25	25	28	35	42	45
	c	5	6	8	8	8	10	12	14
	c1	16.3	21.8	28.3	28.3	31.3	38.3	45.3	48.8
	c2	64	80	94	114	120	140	155	170
实心轴输出尺寸 solid shaft output size	φE(k6)	14	19	25	25	28	35	42	45
	e	5	6	8	8	8	10	12	14
	e1	16	21.5	28	28	31	38	45	48.5
	e2	30	40	50	55	60	80	80	80
	e3	65	85	101	116	124	155	162	170
卧式安装尺寸 horizontal installation size (with bottom)	e4	40	50	60	70	80	90	95	100
	F	54	70	80	100	120	140	170	200
	f	27	35	40	50	60	70	85	100
	f1	43	60	70	85	90	100	115	120
	f2	10.5	10	12	14.5	15	20	20	25
	f3	27	35	40	50	60	70	85	100
	f4	44	55	64	80	94	102	125	140
	f5	13	15	20	22	26	33	42.5	47.5
	f6	14-φ6	14-φ7	14-φ9	14-φ9	14-φ11	14-φ13	14-φ14	14-φ16
	φG	80	110	125	180	200	210	270	320
立式法兰安装尺寸 vertical flange installation size	φG1XG1	/	/	/	145	171	181	211	251
	φg	68	87	90	150	165	175	230	255
	φg1(H8)	50	60	70	115	130	152	170	182
	g2	22.5	45	58	48	70	60	77.5	70
	g3	4	4	5	6	6	6	6	6
	g4	6	8	11	13	16	16	18	18
	g5	4-φ6.5	4-φ9	4-φ11	4-φ11	4-φ14	4-φ14	4-φ14	4-φ16
	i	85	100	100	150	200	200	250	250
扭力臂安装尺寸 torque arm installation size	i	1	6	6	5.5	14.5	14.5	18.5	18
	Ri1	15	18	18	20	30	30	35	35
	i2	7	9.5	9.5	9	19.5	19.5	24	23.5
	i3	8	10	10	10	20	20	25	25
	i5	14	14	14	14	25	25	30	30
	i7	6	12	12	12	20	20	25	25
	φi8	4-φ7	4-φ7	4-φ9	8-φ9	8-φ9	8-φ11	8-φ11	8-φ14
	φJ	75	88	105	110	140	160	200	251
端面外止口安装尺寸 End surface male half coupling installation size	φj	65	75	85	95	115	130	165	215
	φj1(h7)	55	60	70	80	95	110	130	180
	φj3	2	2.5	2.5	2.5	2.5	2.5	3	3
	j4	4-M6	4-M6	4-M8	8-M8	8-M8	8-M10	8-M10	8-M12
	j5	10	10	12	14	14	16	18	20
	φK(H7)	9	11	11	14	19	19	24	24
		11	14	14	19	24	24	28	28
		14	14	19	24	28	28	38	38
电机联接法兰尺寸 Electric motor connecting flange size	k	3	4	4	5	6	6	8	8
		4	5	5	6	8	8	8	8
		5	6	6	8	8	8	10	10
	k1	10.4	12.8	12.8	16.3	21.8	21.8	27.3	27.3
		12.8	16.3	16.3	21.8	27.3	27.3	31.3	31.3
		16.3	21.8	21.8	27.3	31.3	31.3	41.3	41.3
	φk2	80	140	140	160	200	200	200	200
		140	160	160	200	200	200	250	250
		160	200	200	200	250	250	300	300
	φk3	65	115	115	130	165	165	165	165
		75	130	130	165	165	165	215	215
		115		165	165	215	215	265	265
	φk4(H8)	50	95	95	110	130	130	130	130
		95	110	110	130	130	130	180	180
		110	130	130	130	180	180	230	230
	k5	3.5	4	4	4	4	4	4	4
		4	4	4	4	4	4	4.5	4.5
		4	4	4	4	4.5	4.5	5	5
	k6	6	9	9	9	10	10	10	10
		9	9	9	10	10	10	12	12
		9	10	10	10	12	12	14	14
	k7	22	25	25	32	42	42	52	52
		25	32	32	42	52	52	62	62
		32	42	42	52	62	62	82	82
	φk9	4-φ6	4-φ9	4-φ9	4-φ9	4-φ11	4-φ11	4-φ11	4-φ11
		4-φ6	4-φ9	4-φ9	4-φ11	4-φ11	4-φ11	4-φ13	4-φ13
		4-φ9	4-φ11	4-φ11	4-φ11	4-φ13	4-φ13	4-φ15	4-φ15

Wj系列输出轴径向力:Wjseries output shaft radial force

Wj 30		Wj 40		Wj 50	
is	4P (1450 rpm)	is	4P (1450 rpm)	is	4P (1450 rpm)
	Fr2(N)		Fr2(N)		Fr2(N)
7.5	680	7.25	1310	7.25	1800
10	750	9.75	1440	9.75	1980
15	860	15	1650	14.5	2270
20	940	19.5	1820	19.5	2500
25	1020	24	1960	25.5	2690
30	1080	30	2080	29	2860
40	1190	39	2290	39	3150
50	1280	49	2470	51	3390
60	1360	60	2630	62	3610
80	1500	82	2890	78	3970
100	1500	100	2890	102	3970

WJ 63		Wj 75		W j90	
is	4P (1450 rpm)	is	4P (1450 rpm)	is	4P (1450 rpm)
	Fr2(N)		Fr2(N)		Fr2(N)
7.25	2350	7.25	2780	7.75	3080
9.75	2590	9.75	3060	9.75	3390
14.5	2970	15	3500	14.5	3880
19.5	3270	19.5	3860	20	4270
25	3520	24.5	4160	24.5	4600
29	3740	30	4420	29	4890
39	4120	40	4860	40	5380
50	4440	49	5240	49	5790
58	4710	60	5560	59	6160
82	5190	80	6130	82	6780
102	5590	98	6600	100	7300

Wj 110		Wj 130			
is	4P (1450 rpm)	is	4P (1450 rpm)		
	Fr2(N)		Fr2(N)		
7.75	3890	7.75	5090		
9.75	4280	9.75	5600		
14.5	4900	14.5	6410		
19.50	5390	19.50	7060		
25.50	5810	25.50	7600		
29.00	6180	29.00	8080		
39.00	6800	39.00	8890		
51.00	7320	51.00	9580		
58.00	7780	58.00	10180		
82.00	8570	82.00	11210		
100.00	9230	100.00	12070		

注 表中is表示减速器精确传动比,Fr2:减速器输出轴额定径向载荷。
 Note is in the table denotes precise drive ratio of speed reducer,Fr2 in the table denotes rated radial load of speed reducer

WJ系列传动能力表/WJseries drive capacity table

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
Wj 30	0.09kW 4P	T2 (N.m)	4	6	8	11	13	14	19	23	24		
		FB	3.78	3.02	2.00	1.63	2.00	1.62	1.20	1.07	0.90		
	0.12kW 4P	T2 (N.m)	5	6	9	12	16	18	22	27			
		FB	2.83	2.62	1.50	1.22	1.50	1.22	0.90	0.80			
	0.18kW 4P	T2 (N.m)	7	10	14	18	24	26					
		FB	1.89	1.51	1.00	0.81	1.00	0.80					
	0.25kW 4P	T2 (N.m)	10	13	20								
		FB	1.36	1.09	0.80								
	0.37kW 4P	T2 (N.m)	15	19									
		FB	0.92	0.80									
	4P n1=1450rpm	n2 (rpm)	187	140	93.3	70.0	56.0	46.7	35.0	28.0	23.3	17.5	14.0

*Wj 30型减速器许用扭矩TN2=25N.m。*Wj 30 type speed reducer allowable torque TN2=25N.m

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	15	19.5	24	30	39	49	60	82	100
Wj 40	0.12kW 4P	T2 (N.m)		7	10	12	15	17	21	28	31	37	41
		FB		4.01	2.78	3.08	2.57	2.47	1.88	1.50	1.20	0.99	0.80
	0.18kW 4P	T2 (N.m)	8	10	15	19	21	27	33	42	46		
		FB	3.40	2.67	1.85	1.93	1.84	1.60	1.18	1.00	0.80		
	0.25kW 4P	T2 (N.m)	11	14	20	27	33	37	46				
		FB	2.45	1.92	1.33	1.39	1.14	1.15	0.85				
	0.37kW 4P	T2 (N.m)	16	20	29	38	49	55					
		FB	1.66	1.30	0.94	0.98	0.83	0.80					
	0.55kW 4P	T2 (N.m)	22	29									
		FB	1.16	0.90									
	0.12kW 6P	T2 (N.m)	7	10	14	17	21	25	30	38	43		
		FB	3.50	2.75	1.90	2.11	1.90	1.74	1.29	1.10	0.86		
	0.18kW 6P	T2 (N.m)	11	14	21	27	36	40	50				
		FB	2.30	1.83	1.29	1.35	1.14	1.10	0.85				
	0.25kW 6P	T2 (N.m)	15	19	28	37	48	53					
		FB	1.73	1.39	0.97	1.01	0.85	0.82					
	0.37kW 6P	T2 (N.m)	22	29									
		FB	1.16	0.90									
	4P n1=1450rpm	n2 (rpm)	193	144	93.3	71.8	58.3	46.7	35.9	28.6	23.3	17.1	14.0
	6P n1=960rpm	n2 (rpm)	132	98.5	64.0	49.2	40.0	32.0	24.6	19.6	16.0	11.7	9.60

*Wj40型减速器许用扭矩TN2=40N.m。*Wj 40 type speed reducer allowable torque TN2=40N.m

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数，
Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient.

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	14.5	19.5	25.5	29.0	39.0	51.0	62.0	78.0	102.0
Wj 50	0.12kW 4P	T2 (N.m)					16	17	21	27	30	35	42
		FB					4.49	4.58	3.67	2.72	2.47	1.88	1.35
	0.18kW 4P	T2 (N.m)			14	18	23	25	31	41	46	49	63
		FB			4.17	3.75	3.00	3.06	2.44	1.81	1.64	1.34	0.90
	0.25kW 4P	T2 (N.m)		14	20	25	33	35	43	58	64	68	
		FB		3.90	3.00	2.70	2.16	2.20	1.76	1.26	1.17	0.97	
	0.37kW 4P	T2 (N.m)	16	20	29	37	48	51	68	86	95		
		FB	3.45	2.64	2.03	1.82	1.46	1.49	1.12	0.85	0.80		
	0.55kW 4P	T2 (N.m)	23	30	44	55	73	81	101				
		FB	2.32	1.77	1.36	1.23	0.96	0.90	0.80				
	0.75kW 4P	T2 (N.m)	31	40	59	78							
		FB	1.72	1.32	0.95	0.85							
	0.12kW 6P	T2 (N.m)			14	17	23	24	30	40	44	51	61
		FB			4.29	3.86	3.08	3.14	2.51	1.87	1.71	1.29	0.93
	0.18kW 6P	T2 (N.m)	11	14	21	26	34	36	45	58	64	68	
		FB	4.86	3.71	2.86	2.57	2.05	2.10	1.68	1.26	1.18	0.97	
	0.25kW 6P	T2 (N.m)	15	20	29	36	48	50	68	86	95		
		FB	3.50	2.67	2.06	1.85	1.48	1.51	1.12	0.90	0.80		
	0.37kW 6P	T2 (N.m)	23	29	43	54	74	82	102				
		FB	2.36	1.81	1.39	1.25	0.95	0.93	0.80				
	0.55kW 6P	T2 (N.m)	34	44	65	86							
		FB	1.57	1.20	0.92	0.80							
	4P n1=1450rpm	n2 (rpm)	193	144	96.6	71.8	54.9	48.3	35.9	27.5	22.6	17.9	13.7
	6P n1=960rpm	n2 (rpm)	132	98.5	66.2	49.2	37.6	33.1	24.6	18.8	15.5	12.3	9.41

*Wj 50型减速器许用扭矩TN2=75N.m。 *Wj 50 type speed reducer allowable torque TN2=75N.m

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	14.5	19.5	25	29	39	50	58	82	102
Wj 63	0.18kW 4P	T2 (N.m)							31	40	43	55	63
		FB							4.28	3.36	2.75	2.26	1.81
	0.25kW 4P	T2 (N.m)				25	32	35	43	55	59	77	87
		FB				4.80	3.96	4.40	3.08	2.42	1.98	1.63	1.31
	0.37kW 4P	T2 (N.m)		20	29	37	47	51	64	82	88	114	118
		FB		4.86	3.65	3.24	2.68	2.97	2.08	1.64	1.34	1.10	0.96
	0.55kW 4P	T2 (N.m)	23	30	44	55	70	76	95	128	140		
		FB	4.09	3.27	2.45	2.18	1.80	2.00	1.40	1.05	0.84		
	0.75kW 4P	T2 (N.m)	32	41	59	75	96	110	140	166			
		FB	3.00	2.40	1.80	1.60	1.32	1.38	0.95	0.81			
	1.1kW 4P	T2 (N.m)	47	59	86	114	146	162					
		FB	2.03	1.66	1.24	1.05	0.87	0.94					
	1.5kW 4P	T2 (N.m)	63	81	117	156							
		FB	1.51	1.21	0.91	0.80							
	0.12kW 6P	T2 (N.m)							30	39	42	54	61
		FB							4.40	3.46	2.83	2.33	1.87
	0.18kW 6P	T2 (N.m)				26	34	36	45	58	62	81	91
		FB				4.57	3.77	4.19	2.93	2.30	1.89	1.55	1.24
	0.25kW 6P	T2 (N.m)		20	29	36	47	50	63	81	87	112	127
		FB		4.94	3.70	3.29	2.72	3.02	2.11	1.66	1.36	1.12	0.90
	0.37kW 6P	T2 (N.m)	23	29	43	54	69	75	93	129	141		
		FB	4.17	3.34	2.50	2.22	1.83	2.04	1.43	1.04	0.83		
	0.55kW 6P	T2 (N.m)	34	44	63	80	103	120	153				
		FB	2.81	2.24	1.68	1.50	1.23	1.27	0.87				
	0.75kW 6P	T2 (N.m)	48	60	88	116	149	165					
		FB	1.99	1.63	1.21	1.03	0.85	0.92					
	1.1kW 6P	T2 (N.m)	69	89	128								
		FB	1.38	1.10	0.83								
	4P n1=1450rpm	n2 (rpm)	193	144	96.6	71.8	56.0	48.3	35.9	28.0	24.1	17.1	13.7
	6P n1=960rpm	n2 (rpm)	132	98.5	66.2	49.2	38.4	33.1	24.6	19.2	16.6	11.7	9.41

*Wj 60型减速器许用扭矩TN2=130N.m。 *Wj 60 type speed reducer allowable torque TN2=130N.m

注 1、表中P1表示配置电机额定功率, n1表示减速器输入转速, n2表示减速器输出转速, T2表示减速器输出扭矩, FB表示减速器使用系数,
Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output
revolution, T2 denotes its output torque, and FB denotes its performance coefficient.



机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	15	19.5	24.5	30	40	49	60	80	98
Wj 75	0.25kW 4P	T2 (N.m)							44	54	61	75	84
		FB							4.40	3.59	3.08	2.20	2.02
	0.37kW 4P	T2 (N.m)				37	46	53	66	80	91	111	124
		FB				4.88	4.14	4.16	2.97	2.43	2.08	1.49	1.36
	0.55kW 4P	T2 (N.m)			45	55	69	79	98	119	135	165	180
		FB			4.36	3.28	2.78	2.80	2.00	1.63	1.40	1.00	0.94
	0.75kW 4P	T2 (N.m)		41	61	75	94	107	140	182	192		
		FB		4.51	3.20	2.41	2.04	2.05	1.39	1.07	0.98		
	1.1kW 4P	T2 (N.m)	46	60	90	110	138	158	207	267			
		FB	3.64	3.08	2.18	1.64	1.39	1.40	0.94	0.80			
	1.5kW 4P	T2 (N.m)	63	82	123	150	200	220					
		FB	2.67	2.26	1.60	1.20	0.96	1.00					
	2.2kW 4P	T2 (N.m)	91	118	177	227							
		FB	1.85	1.56	1.11	0.80							
	3kW 4P	T2 (N.m)	133	162	243								
		FB	1.26	1.14	0.81								
	0.18kW 6P	T2 (N.m)							47	57	64	79	88
		FB							4.19	3.42	2.93	2.10	1.92
	0.25kW 6P	T2 (N.m)				36	46	52	65	79	90	109	122
		FB				4.95	4.20	4.23	3.02	2.46	2.11	1.51	1.38
	0.37kW 6P	T2 (N.m)			44	54	68	77	96	129	141	151	180
		FB			4.45	3.35	2.84	2.86	2.04	1.51	1.34	1.10	0.93
	0.55kW 6P	T2 (N.m)	34	44	66	80	101	120	153	199	210		
		FB	4.99	4.22	2.99	2.25	1.91	1.84	1.27	0.98	0.90		
	0.75kW 6P	T2 (N.m)	48	60	88	116	149	165	211	272			
		FB	3.54	3.06	2.23	1.55	1.29	1.34	0.92	0.80			
	1.1kW 6P	T2 (N.m)	69	89	128	171	220	242					
		FB	2.45	2.08	1.53	1.05	0.87	0.91					
	1.5kW 6P	T2 (N.m)	93	120	145	195							
		FB	1.82	1.54	1.35	0.92							
	4P n1=1450rpm	n2 (rpm)	193	144	93.3	71.8	57.1	46.7	35.0	28.6	23.3	17.5	14.3
	6P n1=960rpm	n2 (rpm)	132	98.5	64.0	49.2	39.2	32.0	24.0	19.6	16.0	12.0	9.80

*WJ 75型减速器许用扭矩TN2=170N.m。*WJ 75 type speed reducer allowable torque TN2=170N.m

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.75	9.75	14.5	20	24.5	29	40	49	59	82	100
Wj 90	0.37kW 4P	T2 (N.m)							66	80	89	114	126
		FB							4.76	3.64	3.24	2.38	2.82
	0.55kW 4P	T2 (N.m)					69	76	98	119	133	169	188
		FB					4.45	4.37	3.20	2.45	2.18	1.60	1.90
	0.75kW 4P	T2 (N.m)			59	77	94	104	133	163	181	231	256
		FB			4.97	4.27	3.27	3.21	2.35	1.80	1.60	1.17	0.80
	1.1kW 4P	T2 (N.m)	49	60	87	113	138	152	195	239	289	338	
		FB	4.57	4.10	3.39	2.91	2.23	2.19	1.60	1.22	1.00	0.80	
	1.5kW 4P	T2 (N.m)	67	82	119	153	188	208	266	350	392		
		FB	3.35	3.01	2.48	2.13	1.63	1.60	1.17	0.84	0.80		
	2.2kW 4P	T2 (N.m)	99	120	174	225	276	322	423				
		FB	2.29	2.05	1.69	1.45	1.11	1.03	0.80				
	3kW 4P	T2 (N.m)	135	164	237	320	383	415					
		FB	1.68	1.50	1.24	1.02	0.80	0.80					
	4kW 4P	T2 (N.m)	177	215	313	427							
		FB	1.28	1.15	0.94	0.80							
	0.25kW 6P	T2 (N.m)							65	79	88	112	124
		FB							4.83	3.69	3.29	2.42	1.85
	0.37kW 6P	T2 (N.m)					68	75	96	117	130	166	184
		FB					4.54	4.46	3.26	2.49	2.22	1.64	1.25
	0.55kW 6P	T2 (N.m)			63	82	101	111	142	174	194	247	274
		FB			4.65	3.99	3.05	3.00	2.20	1.68	1.50	1.10	0.84
	0.75kW 6P	T2 (N.m)	49	60	87	112	137	151	194	238	295	336	
		FB	4.60	4.13	3.41	2.93	2.24	2.20	1.61	1.23	0.98	0.80	
	1.1kW 6P	T2 (N.m)	72	87	127	164	201	222	285	357			
		FB	3.14	2.81	2.32	2.00	1.53	1.50	1.10	0.82			
	1.5kW 6P	T2 (N.m)	98	119	173	224	274	328	388				
		FB	2.30	2.06	1.70	1.46	1.12	1.02	0.80				
	2.2kW 6P	T2 (N.m)	146	178	267	352	421						
		FB	1.55	1.38	1.10	0.93	0.80						
	4P n1=1450rpm	n2 (rpm)	181	144	96.6	70.0	57.1	48.3	35.0	28.6	23.7	17.1	14.0
	6P n1=960rpm	n2 (rpm)	124	98.5	66.2	48.0	39.2	33.1	24.0	19.6	16.3	11.7	9.60

*WJ 90型减速器许用扭矩TN2=290N.m。*WJ 90 type speed reducer allowable torque TN2=290N.m

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数，
Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient.



机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	14.5	19.5	25.5	29	39	51	58	82	100
Wj 110	0.55kW 4P	T2 (N.m)							95	124	131	169	188
		FB							4.79	4.28	3.31	2.13	1.80
	0.75kW 4P	T2 (N.m)						104	130	170	178	231	256
		FB						4.80	3.51	3.14	2.43	1.56	1.32
	1.1kW 4P	T2 (N.m)				110	144	152	190	249	261	338	450
		FB				4.00	3.92	3.28	2.40	2.14	1.66	1.07	0.80
	1.5kW 4P	T2 (N.m)			119	150	196	208	259	339	392		
		FB			4.40	2.93	2.87	2.40	1.76	1.57	1.10		
	2.2kW 4P	T2 (N.m)	92	120	174	219	287	305	380	550	522		
		FB	4.77	3.75	3.00	2.00	1.96	1.64	1.20	0.97	0.83		
	3kW 4P	T2 (N.m)	126	164	237	299	391	484	519				
		FB	3.50	2.75	2.20	1.47	1.44	1.03	0.88				
	4kW 4P	T2 (N.m)	168	218	317	399	573	554					
		FB	2.62	2.06	1.65	1.10	0.98	0.90					
	5.5kW 4P	T2 (N.m)	253	334	484	549							
		FB	1.74	1.35	1.08	0.80							
	0.37kW 6P	T2 (N.m)							93	122	128	166	184
		FB							4.88	4.36	3.37	2.17	1.96
	0.55kW 6P	T2 (N.m)						111	139	181	190	247	274
		FB						4.49	3.28	2.93	2.27	1.46	1.32
	0.75kW 6P	T2 (N.m)				109	143	151	189	247	260	336	373
		FB				4.02	3.94	3.30	2.41	2.15	1.66	1.07	0.97
	1.1kW 6P	T2 (N.m)			127	160	209	222	277	363	381		
		FB			4.11	2.74	2.69	2.25	1.64	1.47	1.13		
	1.5kW 6P	T2 (N.m)	92	119	173	218	285	303	378	561	563		
		FB	4.80	3.77	3.02	2.01	1.97	1.65	1.20	0.95	0.80		
	2.2kW 6P	T2 (N.m)	135	175	254	320	419	444	532				
		FB	3.27	2.57	2.06	1.37	1.34	1.12	0.86				
	3kW 6P	T2 (N.m)	198	240	350	478	571	606					
		FB	2.23	1.87	1.49	0.92	0.99	0.82					
	4kW 6P	T2 (N.m)	273	360	522								
		FB	1.62	1.25	1.00								
	4P n1=1450rpm	n2 (rpm)	193	144	96.6	71.8	54.9	48.3	35.9	27.5	24.1	17.1	14.0
	6P n1=960rpm	n2 (rpm)	132	98.5	66.2	49.2	37.6	33.1	24.6	18.8	16.6	11.7	9.60

*WJ 110型减速器许用扭矩TN2=400N.m. *WJ 110 type speed reducer allowable torque TN2=400N.m

机型号 Model	P1	参数代号 Parameter code	I公称传动比 /Nominal speed ratio										
			7.5	10	15	20	25	30	40	50	60	80	100
			is精确传动比/Exact ratio										
			7.25	9.75	14.5	19.5	25.5	29	39	51	58	82	100
WJ 130	1.1kW 4P	T2 (N.m)							190	249	261	338	375
		FB						4.73	3.50	3.01	2.00	1.63	
	1.5kW 4P	T2 (N.m)				150	196	208	259	339	356	461	512
		FB				4.20	4.00	4.03	3.47	2.57	2.21	1.47	1.20
	2.2kW 4P	T2 (N.m)			174	219	287	305	380	497	522	677	750
		FB			3.75	2.87	2.73	2.75	2.37	1.75	1.51	1.00	0.80
	3kW 4P	T2 (N.m)	126	164	237	299	391	415	519	678	772		
		FB	4.50	3.94	2.75	2.10	2.00	2.02	1.73	1.28	1.02		
	4kW 4P	T2 (N.m)	168	218	317	399	522	554	692	905	950		
		FB	3.37	2.96	2.06	1.58	1.50	1.51	1.30	0.96	0.83		
	5.5kW 4P	T2 (N.m)	231	334	435	549	718	762	951				
		FB	2.45	1.93	1.50	1.15	1.09	1.10	0.95				
	7.5kW 4P	T2 (N.m)	315	409	593	748	978	1039					
		FB	1.80	1.58	1.10	0.80	0.80	0.81					
	0.55kW 6P	T2 (N.m)								181	190	247	274
		FB								4.80	4.13	2.74	2.19
	0.75kW 6P	T2 (N.m)							189	247	260	336	373
		FB							4.76	3.52	3.03	2.01	1.61
	1.1kW 6P	T2 (N.m)				160	209	222	277	363	381	494	547
		FB				3.74	3.74	3.77	3.25	2.40	2.07	1.37	1.10
	1.5kW 6P	T2 (N.m)			173	218	285	303	378	495	519	673	746
		FB			3.77	2.74	2.74	2.76	2.38	1.76	1.51	1.00	0.80
	2.2kW 6P	T2 (N.m)	135	175	254	320	419	444	555	726	762		
		FB	4.21	3.69	2.57	1.87	1.87	1.89	1.62	1.20	1.03		
	3kW 6P	T2 (N.m)	184	239	346	436	571	606	757	989			
		FB	3.09	2.70	1.89	1.37	1.37	1.38	1.19	0.88			
	4kW 6P	T2 (N.m)	245	318	462	582	761	808	1009				
		FB	2.31	2.03	1.41	1.03	1.03	1.04	0.89				
	5.5kW 6P	T2 (N.m)	385	500	733								
		FB	1.47	1.29	0.89								
	4P n1=1450rpm	n2 (rpm)	193	144	96.6	71.8	54.9	48.3	35.9	27.5	24.1	17.1	14.0
	6P n1=960rpm	n2 (rpm)	132	98.5	66.2	49.2	37.6	33.1	24.6	18.8	16.6	11.7	9.60

*WJ 130型减速器许用扭矩TN2=700N.m. *WJ 130 type speed reducer allowable torque TN2=700N.m

注 1、表中P1表示配置电机额定功率, n1表示减速器输入转速, n2表示减速器输出转速, T2表示减速器输出扭矩, FB表示减速器使用系数,
Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output
revolution, T2 denotes its output torque, and FB denotes its performance coefficient.