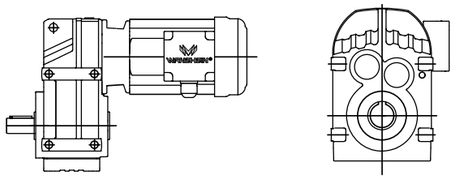
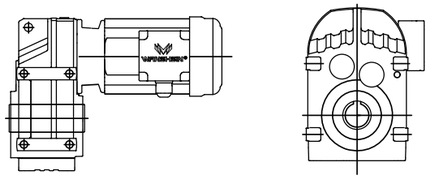
6. Цилиндрические мотор-редукторы с параллельными валами серии F реукторов
6. F Parallel shaft-Helical Geared Motor

6.1 Исполнение мотор-редукторов
6.1 Versions geared motors

The following types of Parallel Shaft-Helical Geared Motor can be supplied
Поставляются следующие виды цилиндрических мотор-редукторов с параллельными валами серии F

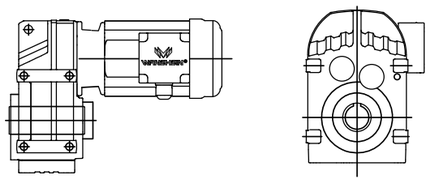


F..D..
Цельный вал
Резьбовые отверстия для установки на лапы
Solid shaft
Foot mount tapped holes

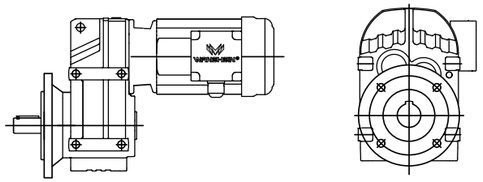


FA..BD..
Установка на лапы с полым валом и резьбовыми отверстиями
Foot mounted with Hollow shaft and tapped holes

FV..BD
Установка на лапы с полым валом для шлицевого соединения и резьбовыми отверстиями
Foot mounted with splined hollow shaft
and tapped holes

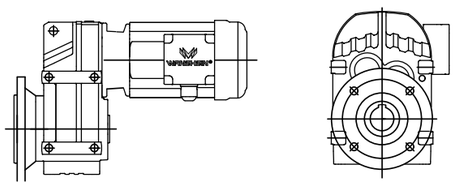


FH..BD..
Установка на лапы с полым валом, стяжной муфтой и резьбовыми отверстиями
Foot mounted with hollow shaft,
shrink disk and tapped holes

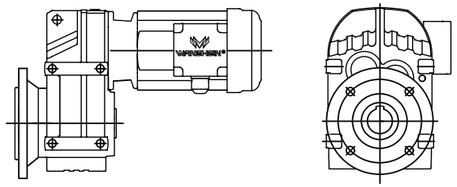


FF..D..
Цельный вал
Установка с фланцем (фланец типа D и B5 с резьбовыми отверстиями)
Solid shaft
Flange mounted (D&B5 style flange with tapped holes)

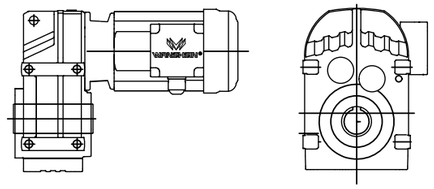
FAF..D..
B5 Flange
mounted with hollow shaft and tapped holes
устанавливается с помощью фланцев B5 с полым валом для шлицевого бвдезидизм з ндорсвтыьз вятднбязмьз



FVF..D..
B5 flange mounted with splined hollow shaft and
tapped holes

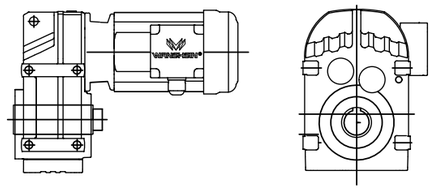


FHF..D..
Устанавливается с помощью фланцев B5 с полым валом и
стяжной муфтой
B5 flange mounted with hollow shaft and shrink disk



FA..D..
Полый вал для шлицевого соединения и шпонкой
Устанавливается на вал
Splined hollow shaft with key
Shaft mount

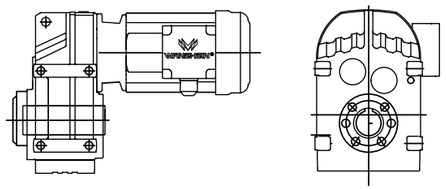
FV..D..
Полый вал со шлицем
Устанавливается на валу
Splined hollow shaft
Shaft mount



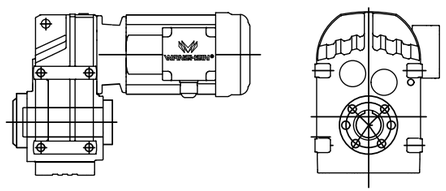
FH..D..
Полый вал со стяжной муфтой
Устанавливается на валу
Shrink disk hollow shaft
Shaft mount

FAZ..D..
Полый вал со шпонкой
Торцевое крепление (фланец типа C и B14 с резьбовыми отверстиями)
Hollow shaft with key
Face mount (C & B14 style flange with tapped holes)

FVZ..D..
Полый вал со шпонкой
Торцевое крепление (фланец типа C и B14 с резьбовыми отверстиями)
Hollow shaft with key
Face mount (C&B14 style flange with tapped holes)



FHZ..D..
B14
Полый вал со стяжной муфтой Торцевое крепление (фланец типа C и B14 с резьбовыми отверстиями)
Shrink disk hollow shaft Face mount (C&B14 style flange with tapped holes)



6.2 Виды комбинаций
6.2 Type of Combination

The below is combination table between gear box and electro motor in each list the ratio range.

Gear unit size Размеры редуктора	Stages Ступени	D63/71 (0.12-0.37KW)	D80 (0.55-0.75KW)	D90 (1.1-1.5KW)	D100 (2.2-3.0KW)	D112 (4.0KW)	D132S (5.5KW)	D132M (7.5KW)
F/FF/FA/FAF37	2	4.22-7.44 8.97-23.63	3.77-23.63	3.77-20.57	3.77-6.74 8.01-14.33 17.03			
F/FF/FA/FAF37	3	23.88-128.51	23.88-100.36	23.88-51.70 58.32-86.53	23.88-31.69 38.31 51.70 58.32 70.50			
F/FF/FA/FAF47	2	6. 34-8. 96 13. 93-30. 86	4.99-30.86	4.99-30.86	4.99-25.72			
F/FF/FA/FAF47	3	28.88-190.76	28.88-150.06	28.88-130.07	28.88-56.49 68.09-105.09			
F/FF/FA/FAF57	2	6.58-9.31 13.52-40.13	5.18-34.24	5.18-29.94	5.18-24.96	5.18-21.17		
F/FF/FA/FAF57	3	30.15-199.70	30.15-157.09	30.15-136.16	30.15-58.97 83.46-110.01	30.15-50.10 83.46-93.47		
F/FF/FA/FAF67	2	7.53-9.08 18.29-36.30	5.95-9.08 14.46-36.30	3.97-36.30	3.97-32.08	3.97-27.41	3.97-22.05	3.97-22.05
F/FF/FA/FAF67	3	43.20-228.99	34.01-195.39	34.01-170.85	34.01-142.40	34.01-67.65 90.59-120.79	34.01-53.73 90.59-95.94	34.01-53.73 90.59-95.94
F/FF/FA/FAF77	2	21.43-36.58	8.26-9.30 17.49-36.58	5.76-9.30 12.20-36.58	4.28-36.58	4.28-31.51	4.28-25.50	4.28-25.50
F/FF/FA/FAF77	3	48.37-72.50 94.93-281.71	38.23-225.79	25.54-198.31	25.54-166.47	25.54-142.27	25.54-58.32 75.02-114.45	25.54-58.32 75.02-114.45
F/FF/FA/FAF87	2		23.68-33.92	7.35-8.29 17.12-33.92	5.63-8.29 13.12-33.92	5.63-8.29 13.12-33.92	4.12-33.92	4.12-33.92
F/FF/FA/FAF87	3		109.49-270.68	39.30-50.36 76.39-270.68	29.20-228.93	29.20-197.20	29.20-159.61	29.20-159.61
F/FF/FA/FAF97	2			9.06 22.11-43.28	7.07-9.06 17.25-43.28	7.07-9.06 17.25-43.28	4.57-43.28	4.57-43.28
F/FF/FA/FAF97	3			58.06-72.29 80.31 89.85-97.58 112.99-276.77	44.49-72.29 80.31-276.77	44.49-72.29 80.31-276.77	32.50-223.88	32.50-223.88
F/FF/FA/FAF107	2				21.76-33.79	21.76-33.79	7.40-9.69 14.67-33.79	7.40-9.69 14.67-33.79
F/FF/FA/FAF107	3				58.12-83.99 92.47-254.40	58.12-83.99 92.47-254.40	37.61-254.40	37.61-254.40
F/FF/FA/FAF127	2							7.88-8.86 14.55-26.86
F/FF/FA/FAF127	3							37.28-170.83

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Gear unit size Габариты редуктора	Stages Ступени	D132ML (9.2KW)	D160M (11KW)	D160L (15KW)	D180 (18.5KW)	D200 (30KW)
F/FF/FA/FAF77	2	4.28-19.70	4.28-19.70			
F/FF/FA/FAF77	3	25.54-43.58	25.54-43.58			
F/FF/FA/FAF87	2	4.12-26.50	4.12-26.50	4.12-26.50	4.12-21.32	
F/FF/FA/FAF87	3	29.20-123.29	29.20-123.29	29.20-123.29	29.20-50.36	
F/FF/FA/FAF97	2	4.57-33.91	4.57-33.91	4.57-33.91	4.57-27.44	
F/FF/FA/FAF97	3	32.50-89.85 102.16-174.87	32.50-89.85 102.16-174.87	32.50-89.85 102.16-174.87	32.50-75.63 86.59 102.16-140.71	
F/FF/FA/FAF107	2	6.22-9.69 12.33-33.79	6.22-9.69 12.33-33.79	6.22-9.69 12.33-33.79	6.22-33.79	
F/FF/FA/FAF107	3	31.80-199.31	31.80-199.31	31.80-199.31	31.80-161.28	31.80-161.28
F/FF/FA/FAF127	2	6.80-8.86 12.54-26.86	6.80-8.86 12.54-26.86	6.80-8.86 12.54-26.86	5.52-26.86	4.86-26.86
F/FF/FA/FAF127	3	31.33-170.83	31.33-170.83	31.33-170.83	25.30-153.67	25.30-125.37
F/FF/FA/FAF157	2		16.85-53.55	16.85-53.55	13.96-43.94	11.92-35.75
F/FF/FA/FAF157	3		40.06-267.43	40.06-267.43	32.55-217.62	27.60-178.20

Gear unit size Габариты редуктора	Stages Ступени	D225 (37-45KW)	D250M (55KW)	D280 (75-90KW)	D315/ (110-132KW)	D315-A/B (160-200KW)
F/FF/FA/FAF107	2	6.22-27.57				
F/FF/FA/FAF107	3	31.80-74.52 88.49 101.38-129.97				
F/FF/FA/FAF127	2	4.68-26.86	4.68-21.38	4.68-21.38		
F/FF/FA/FAF127	3	25.30-125.37	25.30-55.31 75.41-98.95	25.30-55.31 75.41-98.95		
F/FF/FA/FAF157	2	11.92-35.75	11.92-28.60	11.92-28.60	11.92-22.16	11.92-16.85
F/FF/FA/FAF157	3	27.60-178.20	27.60-68.28 96.53-141.80	27.60-68.28 96.53-141.80	27.60-52.24 96.53-108.49	27.60-40.06

6.3 Передаточное число и максимальный крутящий момент
6.3 Ratio and Max. Torque

F37-57 n_a=1400 r/min na=1400 об/мин

F37 — 200Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
128.51	11	200	4290	AD1
117.88	12	200	4290	
100.36	14	200	4290	
86.53	16	200	4290	
80.65	17	200	4290	
70.50	20	200	4290	
66.09	21	200	4290	
58.32	24	200	4290	
54.54	26	200	4290	
51.70	27	200	4290	
47.02	30	200	4290	AD2
43.83	32	200	4290	
38.31	37	200	4290	
35.91	39	200	4290	
31.69	44	200	4290	
28.09	50	200	4060	
23.88	59	200	3760	
2-stage 2-ступенчатый				
23.63	59	200	3740	AD2
20.57	68	200	3500	
19.27	73	200	3390	
17.03	82	200	3180	
15.81	89	200	3070	
14.33	98	200	2910	
12.87	109	200	2750	
11.08	126	190	2620	
10.42	134	185	2580	
8.97	156	175	2460	
8.01	175	170	2360	
7.44	188	145	2350	
6.74	208	140	2270	
6.05	231	135	2190	
5.21	269	125	2120	
4.90	286	120	2100	
4.22	332	110	2030	
3.77	372	105	1970	

F47 — 400Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
190.76	7.3	400	5920	AD1
175.38	8.0	400	5920	
150.06	9.3	400	5920	
130.07	11	400	5920	
121.57	12	400	5920	
105.09	13	400	5920	
89.29	16	400	5920	
79.72	18	400	5920	
68.09	21	400	5920	
65.36	21	400	5920	AD2
56.49	25	400	5920	
48.00	29	400	5920	
42.86	33	400	5920	
36.61	38	400	5920	
34.29	41	400	5920	
28.88	48	400	5790	
2-stage 2-ступенчатый				
30.86	45	400	5920	AD2
29.32	48	400	5830	
25.72	54	400	5470	
21.82	64	400	5030	
19.70	71	400	4770	
17.33	81	400	4450	
16.36	86	400	4320	
13.93	100	400	3950	
12.66	111	400	3740	
10.97	128	400	3440	
8.96	156	330	3250	
7.88	178	380	2630	
7.44	188	380	2530	
6.34	221	350	2470	
5.76	243	340	2390	
4.99	281	320	2310	

F57 — 600Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
199.70	7.0	600	8200	AD2
183.60	7.6	600	8200	
157.09	8.9	600	8200	
136.16	10	600	8200	
127.27	11	600	8200	
110.01	13	600	8200	
93.47	15	600	8200	
83.46	17	600	8200	
72.98	19	600	8200	
68.22	21	600	8200	
58.97	24	600	8200	
50.10	28	600	8200	
44.73	31	600	8200	
38.21	37	600	8200	
35.79	39	600	8200	
30.15	46	590	7650	
2-stage 2-ступенчатый				
40.13	35	290	9710	AD2
34.24	41	500	8670	
29.94	47	545	7890	
28.45	49	535	7760	
24.96	56	575	7060	
21.17	66	600	6350	AD3
19.11	73	600	6020	
16.81	83	600	5620	
15.88	88	600	5450	
13.52	104	600	4980	
12.29	114	600	4710	
10.64	132	600	4320	
9.31	150	420	4760	
8.19	171	420	4450	
7.73	181	420	4310	
6.58	213	420	3940	
5.98	234	420	3730	
5.18	270	415	3460	

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F67-87 n_a=1400 r/min na=1400 об/мин

F67 — 820Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
228.99	6.1	820	10300	AD2
195.39	7.2	820	10300	
170.85	8.2	820	10300	
162.31	8.6	820	10300	
142.40	9.8	820	10300	
120.79	12	820	10300	
109.04	13	820	10300	
95.94	15	820	10300	
90.59	15	820	10300	
79.76	18	820	10300	
67.65	21	820	10300	
61.07	23	820	10300	
53.73	26	820	10300	
50.74	28	820	10300	
43.20	32	820	10300	
39.26	36	780	10700	AD2
34.01	41	740	11000	
2-stage 2-ступенчатый				
36.30	39	820	10300	AD3
32.08	44	820	10300	
27.41	51	820	10300	
25.13	56	820	10300	
22.05	63	820	10300	
20.90	67	820	10300	
18.29	77	820	10300	
16.48	85	820	10300	
14.46	97	820	10300	
12.76	110	820	10300	
11.31	124	820	10300	
9.66	145	820	10300	
9.08	154	530	11400	
8.60	163	570	10900	
7.53	186	610	10100	
6.78	206	620	9660	
5.95	235	610	9200	
5.25	267	590	8850	
4.66	300	560	8590	
3.97	353	500	8390	

F77 — 1500Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
281.71	5.0	1500	15700	AD2
262.93	5.3	1500	15700	
225.79	6.2	1500	15700	
198.31	7.1	1500	15700	
188.40	7.4	1500	15700	
166.47	8.4	1500	15700	
142.27	9.8	1500	15700	
130.42	11	1500	15700	
114.45	12	1500	15700	
108.46	13	1500	15700	
94.93	15	1500	15700	
85.52	16	1500	15700	
75.02	19	1500	15700	
72.50	19	1500	15700	
66.46	21	1500	15700	
58.32	24	1500	15700	
55.27	25	1500	15700	
48.37	29	1500	15700	
43.58	32	1500	15700	AD3
38.23	37	1500	15700	
33.74	41	1500	15700	
29.91	47	1500	15700	
25.54	55	1450	16100	
2-stage 2-ступенчатый				
36.58	38	1110	17900	AD3
31.51	44	1380	16500	
28.75	49	1430	16200	
25.50	55	1500	15700	AD4
21.43	65	1500	15700	
19.70	71	1500	15700	
17.49	80	1500	15700	
15.64	90	1500	15700	
14.06	100	1500	15700	
12.20	115	1500	14900	
10.93	128	1500	14200	
9.30	151	1080	13800	
8.26	169	1080	13100	
7.39	189	1080	12500	
6.64	211	1080	12000	
5.76	243	1080	11300	
5.16	271	1080	10700	
4.28	327	1010	10200	

F87 — 3000Nm

i	n_a [r/min]	M_{amax} [Nm]	F_{ra} [N]	AD
3-stage 3-ступенчатый				
270.68	5.2	3000	19800	AD2
255.37	5.5	3000	19800	
228.93	6.1	3000	19800	
197.20	7.1	3000	19800	
179.97	7.8	3000	19800	
159.61	8.8	3000	19800	
134.16	10	3000	19800	
123.29	11	3000	19800	
109.49	13	3000	19800	
97.89	14	3000	19800	
88.01	16	3000	19800	
76.39	18	3000	19800	
68.40	20	3000	19600	AD3
56.75	25	3000	17700	
50.36	28	2940	16800	
45.28	31	2820	16200	
39.30	36	2720	15400	
35.19	40	2610	14900	AD4
29.20	48	2510	13800	
2-stage 2-ступенчатый				
33.92	41	2610	14600	AD5
28.78	49	2450	13900	
26.50	53	3000	11100	
23.68	59	3000	10300	
21.32	66	3000	9530	
19.31	73	3000	8840	
17.12	82	3000	8040	
15.48	90	3000	7390	
13.12	107	3000	6370	
11.46	122	3000	5580	
9.58	146	2880	5050	
8.29	169	1530	8890	
7.35	190	1530	8280	
6.65	211	1530	7790	
5.63	248	1530	7020	
4.92	284	1530	6430	
4.12	340	1460	5980	

F97-127 n_a=1400 r/min na=1400 об/мин

F97				4300Nm
i	na [r/min]	Mamax [Nm]	Fra [N]	AD
3-stage 3-ступенчатый				
276.77	5.1	4300	29900	AD3
253.41	5.5	4300	29900	
223.88	6.3	4300	29900	
189.92	7.4	4300	29900	
174.87	8.0	4300	29900	
156.30	9.0	4300	29900	
140.71	9.9	4300	29900	
127.42	11	4300	29900	
112.99	12	4300	29900	
102.16	14	4300	29900	
97.58	14	4300	29900	
89.85	16	4300	29900	
86.59	16	4300	29900	
80.31	17	4300	29900	
75.63	19	4300	29900	
72.29	19	4300	29900	
65. 47	21	4300	29900	AD4
58. 06	24	4300	27200	
52. 49	27	4300	25800	
44. 49	31	4300	23600	
38. 86	36	4300	21900	
32. 50	43	4300	19800	
2-stage 2-ступенчатый				
43.28	32	3070	27600	AD4
36.64	38	3070	25500	
33.91	41	4300	20300	AD5
30.39	46	4300	19000	
27.44	51	4300	17900	
24.92	56	4300	16800	
22.11	63	4300	15600	
20.07	70	4300	14600	
17.25	81	4300	13200	
15.06	93	4300	11900	
12.77	110	4300	10500	AD6
11.16	125	4100	10000	
9.06	154	2360	13600	
8.22	170	2360	12800	
7.07	198	2360	11700	
6.17	227	2250	11200	
5.23	268	2150	10600	
4.57	306	2050	10100	

F107				7840Nm
i	na [r/min]	Mamax [Nm]	Fra [N]	AD
3-stage 3-ступенчатый				
254.40	5.5	7680	49800	AD3
215.37	6.5	7680	49800	
199.31	7.0	7680	49800	
178.64	7.8	7680	49800	
161.28	8.7	7680	49800	
146.49	9.6	7680	49800	
129.97	11	7680	49800	
117.94	12	7680	49800	
101.38	14	7680	49800	AD4
92.47	15	7680	49800	
88.49	16	7680	49800	
83.99	17	7680	49800	
74.52	19	7680	49800	
67.62	21	7680	49800	
58.12	24	7680	47800	
50.73	28	7680	45100	
43.03	33	7680	42000	AD5
37.61	37	7680	39500	
31.80	44	7680	36500	
2-stage 2-ступенчатый				
33.79	41	7400	38300	AD6
27.57	51	7840	33700	
25.14	56	7840	32200	
21.76	64	7840	30000	
19.20	73	7840	28100	
16.58	84	7840	26000	
14.67	95	7680	24700	
12.33	114	7000	24300	
9.96	141	6500	22900	
9.69	144	4910	25400	
8.37	167	4800	24000	
7.40	189	4600	23200	
6.22	225	4600	21100	

F127				12000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]	AD
3-stage 3-ступенчатый				
170.83	8.2	12000	90000	AD4
153.67	9.1	12000	90000	
125.37	11	12000	90000	
114.34	12	12000	88000	
98.95	14	12000	83000	
87.31	16	12000	78900	
75.41	19	12000	74300	
70.07	20	12000	72100	AD5
63.91	22	12000	69400	
55.31	25	12000	65300	
48.80	29	12000	61800	
42.15	33	12000	57900	
37.28	38	12000	54800	AD5
31.33	45	12000	50600	AD7
25.30	55	12000	45700	
2-stage 2-ступенчатый				
26.86	52	8500	55300	AD6
24.57	57	8500	53300	
21.38	65	12000	42000	AD8
18.87	74	11000	41900	
16.36	86	11000	39000	
14.55	96	11000	36200	
12.54	112	10000	36400	
10.19	137	9500	34000	
8.86	158	7000	36400	
7.88	178	6000	37000	
6.80	206	7000	32200	
5.52	254	6000	31700	
4.68	299	6000	29500	

Цилиндрические мотор-редукторы с параллельными валами серии F/Parallel shaft-Helical Geared Motor F
Committed to building a world-class electromechanical brand
СОЗДАЕМ ЭЛЕКТРОМЕХАНИЧЕСКИЙ БРЕНД МИРОВОГО КЛАССА

F157,57/67/77 RF37 n_a=1400 r/min na=1400 об/мин

F157				18000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]	AD
267.43	5.2	18000	10030	AD5
217.62	6.4	18000	10030	
178.20	7.9	18000	10030	
162.96	8.6	18000	10030	
141.80	9.9	18000	10030	
125.14	11	18000	10030	
108.49	13	18000	10030	
96.53	15	18000	10030	
85.80	16	18000	95700	
78.46	18	18000	92300	
68.28	21	18000	87000	
60.25	23	18000	8200	
52.24	27	18000	77500	AD6
46.48	30	18000	73600	AD7
40.06	35	18000	68900	
32.55	43	18000	62500	
27.60	51	18000	57800	AD8
53.55	26	8000	98300	AD5
43.94	32	10000	87800	AD6
35.75	39	11000	79300	
28.60	49	17000	60800	AD8
25.43	55	15000	61500	
22.16	63	18000	51800	
19.77	71	17000	50900	
16.85	83	18000	44900	
13.96	100	17000	42500	
11.92	117	16000	40900	

F57RF37			600Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
14832	0.09	600	8200
13604	0.10	600	8200
12602	0.11	600	8200
11252	0.12	600	8200
9986	0.14	600	8200
8787	0.16	600	8200
7908	0.18	600	8200
6913	0.20	600	8200
6030	0.23	600	8200
5289	0.26	600	8200
4654	0.30	600	8200
4060	0.34	600	8200
3564	0.39	600	8200
3161	0.44	600	8200
2854	0.49	600	8200
2737	0.51	600	8200
2576	0.54	600	8200
2409	0.58	600	8200
2266	0.62	600	8200
2131	0.66	600	8200
2012	0.70	600	8200
1840	0.76	600	8200
1791	0.78	600	8200
1623	0.86	600	8200
1617	0.87	600	8200
1439	0.97	600	8200
1422	0.98	600	8200
1243	1.1	600	8200
1238	1.1	600	8200
1106	1.3	600	8200
1066	1.3	600	8200
967	1.4	600	8200
949	1.5	600	8200
856	1.6	600	8200
851	1.6	600	8200
749	1.9	600	8200
738	1.9	600	8200
658	2.1	600	8200
646	2.2	600	8200
558	2.5	600	8200
549	2.6	600	8200
506	2.8	600	8200
483	2.9	600	8200
452	3.1	600	8200
426	3.3	600	8200
386	3.6	600	8200
382	3.7	600	8200
338	4.1	600	8200
330	4.2	600	8200
298	4.7	600	8200
298	4.7	600	8200
262	5.3	600	8200
255	5.5	600	8200
226	6.2	600	8200
226	6.2	600	8200
201	7.0	600	8200
200	7.0	600	8200
181	7.7	600	8200
170	8.2	600	8200
155	9.0	600	8200
152	9.2	600	8200
134	10	600	8200

F67RF37			820Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
19199	0.07	820	10300
17610	0.08	820	10300
14992	0.09	820	10300
12926	0.11	820	10300
11480	0.12	820	10300
10220	0.14	820	10300
8933	0.16	820	10300
7940	0.18	820	10300
7096	0.20	820	10300
6080	0.23	820	10300
5341	0.26	820	10300
4690	0.30	820	10300
4091	0.34	820	10300
3574	0.39	820	10300
3377	0.41	820	10300
3133	0.45	820	10300
2912	0.48	820	10300
2756	0.51	820	10300
2714	0.52	820	10300
2439	0.57	820	10300
2372	0.59	820	10300
2126	0.66	820	10300
2106	0.66	820	10300
1884	0.74	820	10300
1859	0.75	820	10300
1635	0.86	820	10300
1631	0.86	820	10300
1437	0.97	820	10300
1429	0.98	820	10300
1271	1.1	820	10300
1256	1.1	820	10300
1126	1.2	820	10300
1102	1.3	820	10300
984	1.4	820	10300
970	1.4	820	10300
864	1.6	820	10300
858	1.6	820	10300
755	1.9	820	10300
722	1.9	820	10300
641	2.2	820	10300
634	2.2	820	10300
572	2.4	820	10300
539	2.6	820	10300
509	2.8	820	10300
500	2.8	820	10300
454	3.1	820	10300
437	3.2	820	10300
392	3.6	820	10300
384	3.6	820	10300
338	4.1	820	10300
333	4.2	820	10300
305	4.6	820	10300
297	4.7	820	10300
261	5.4	820	10300
257	5.4	820	10300
238	5.9	820	10300
231	6.1	820	10300
205	6.8	820	10300
200	7.0	820	10300
176	8.0	820	10300
175	8.0	820	10300

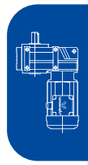
F77RF37,F87/97RF57 n_a=1400 r/min na=1400 об/мин

F77RF37			1500Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
19180	0.07	1500	15700
17593	0.08	1500	15700
16128	0.09	1500	15700
14978	0.09	1500	15700
13731	0.10	1500	15700
12049	0.12	1500	15700
11035	0.13	1500	15700
9683	0.14	1500	15700
8464	0.17	1500	15700
7520	0.19	1500	15700
6580	0.21	1500	15700
5808	0.24	1500	15700
5026	0.28	1500	15700
4931	0.28	1110	17900
4523	0.31	1110	17900
4435	0.32	1500	15700
3851	0.36	1110	17900
3832	0.37	1500	15700
3381	0.41	1500	15700
3320	0.42	1110	17900
3095	0.45	1110	17900
2978	0.47	1500	15700
2705	0.52	1110	17900
2613	0.54	1500	15700
2536	0.55	1110	17900
2284	0.61	1500	15700
2238	0.63	1110	17900
2039	0.69	1110	17900
2029	0.69	1500	15700
1759	0.80	1110	17900
1728	0.81	1500	15700
1639	0.85	1110	17900
1544	0.91	1500	15700
1433	0.98	1110	17900
1354	1.0	1500	15700
1343	1.0	1110	17900
1200	1.2	1500	15700
1185	1.2	1110	17900
1053	1.3	1500	15700
1051	1.3	1110	17900
910	1.5	1500	15700
893	1.6	1110	17900
815	1.7	1110	17900
810	1.7	1500	15700
710	2.0	1500	15700
706	2.0	1110	17900
660	2.1	1110	17900
615	2.3	1500	15700
571	2.5	1110	17900
538	2.6	1500	15700
485	2.9	1110	17900
480	2.9	1500	15700
433	3.2	1110	17900
413	3.4	1500	15700
370	3.8	1110	17900
367	3.8	1500	15700
346	4.0	1110	17900
323	4.3	1500	15700
292	4.8	1110	17900
280	5.0	1500	15700
247	5.7	1500	15700
221	6.3	1500	15700
199	7.0	1500	15700

F87RF57			3000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
23042	0.06	3000	19800
20462	0.07	3000	19800
18238	0.08	3000	19800
15877	0.09	3000	19800
14099	0.10	3000	19800
12205	0.11	3000	19800
10433	0.13	3000	19800
9381	0.15	3000	19800
8142	0.17	3000	19800
7100	0.20	3000	19800
6273	0.22	3000	19800
5510	0.25	3000	19800
4954	0.28	3000	19800
4952	0.28	3000	19800
4562	0.31	3000	19800
4245	0.33	3000	19800
3919	0.36	3000	19800
3721	0.38	3000	19800
3503	0.40	3000	19800
3244	0.43	3000	19800
3196	0.44	3000	19800
2881	0.49	3000	19800
2857	0.49	3000	19800
2576	0.54	3000	19800
2524	0.55	3000	19800
2199	0.64	3000	19800
2134	0.66	3000	19800
1930	0.73	3000	19800
1913	0.73	3000	19800
1717	0.82	3000	19800
1709	0.82	3000	19800
1493	0.94	3000	19800
1476	0.95	3000	19800
1300	1.1	3000	19800
1278	1.1	3000	19800
1148	1.2	3000	19800
1142	1.2	3000	19800
1010	1.4	3000	19800
998	1.4	3000	19800
887	1.6	3000	19800
883	1.6	3000	19800
780	1.8	3000	19800
748	1.9	3000	19800
674	2.1	3000	19800
662	2.1	3000	19800
609	2.3	3000	19800
592	2.4	3000	19800
519	2.7	3000	19800
515	2.7	3000	19800
468	3.0	3000	19800
452	3.1	3000	19800
398	3.5	3000	19800
350	4.0	3000	19800
345	4.1	3000	19800
315	4.4	3000	19800
300	4.7	3000	19800
281	5.0	3000	19800
249	5.6	3000	19800
240	5.8	3000	19800
211	6.6	3000	19800
193	7.3	3000	19800

F97RF57			4300Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
29211	0.05	4300	29900
26911	0.05	4300	29900
23814	0.06	4300	29900
20813	0.07	4300	29900
18119	0.08	4300	29900
15472	0.09	4300	29900
14022	0.10	4300	29900
12324	0.11	4300	29900
10838	0.13	4300	29900
9576	0.15	4300	29900
8318	0.17	4300	29900
7328	0.19	4300	29900
6469	0.22	4300	29900
6338	0.22	4300	29900
5680	0.25	4300	29900
5615	0.25	4300	29900
5016	0.28	4300	29900
4961	0.28	4300	29900
4367	0.32	4300	29900
4333	0.32	4300	29900
3914	0.36	4300	29900
3906	0.36	4300	29900
3357	0.42	4300	29900
3352	0.42	4300	29900
3009	0.47	4300	29900
2907	0.48	4300	29900
2553	0.55	4300	29900
2448	0.57	4300	29900
2245	0.62	4300	29900
2199	0.64	4300	29900
1971	0.71	4300	29900
1970	0.71	4300	29900
1741	0.80	4300	29900
1722	0.81	4300	29900
1527	0.92	4300	29900
1468	0.95	4300	29900
1327	1.1	4300	29900
1316	1.1	4300	29900
1189	1.2	4300	29900
1171	1.2	4300	29900
1023	1.4	4300	29900
1022	1.4	4300	29900
898	1.6	4300	29900
892	1.6	4300	29900
784	1.8	4300	29900
760	1.8	4300	29900
690	2.0	4300	29900
667	2.1	4300	29900
605	2.3	4300	29900
569	2.5	4300	29900
529	2.6	4300	29900
510	2.7	4300	29900
473	3.0	4300	29900
467	3.0	4300	29900
406	3.4	4300	29900
403	3.5	4300	29900
363	3.9	4300	29900
361	3.9	4300	29900
317	4.4	4300	29900
285	4.9	4300	29900
275	5.1	4300	29900
245	5.7	4300	29900
242	5.8	4300	29900
208	6.7	4300	29900
195	7.2	4300	29900

F107RF77,F127/RF77,F127/RF87,F157/RF97 n_a=1400 r/min na=1400 об/мин



F107RF77			7840Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
25375	0.06	7680	49800
21652	0.06	7680	49800
18933	0.07	7680	49800
16888	0.08	7680	49800
14767	0.09	7680	49800
11348	0.12	7680	49800
10039	0.14	7680	49800
8548	0.16	7680	49800
7674	0.18	7680	49800
6767	0.21	7680	49800
5954	0.24	7680	49800
5383	0.26	7840	49800
5223	0.27	7680	49800
4593	0.30	7840	49400
4567	0.31	7680	49800
4016	0.35	7840	49400
3948	0.35	7680	49800
3815	0.37	7840	49400
3521	0.40	7680	49800
3347	0.42	7840	49400
3037	0.46	7680	49800
2839	0.49	7840	49400
2756	0.51	7680	49800
2563	0.55	7840	49400
2369	0.59	7680	49800
2255	0.62	7840	49400
2129	0.66	7840	49400
2068	0.68	7840	49400
1826	0.77	7680	49800
1813	0.77	7840	49400
1597	0.88	7680	49800
1590	0.88	7840	49400
1436	0.97	7840	49400
1401	1.0	7680	49800
1263	1.1	7840	49400
1243	1.1	7680	49800
1193	1.2	7840	49400
1087	1.3	7680	49800
1015	1.4	7840	49400
950	1.5	7680	49800
923	1.5	7840	49400
834	1.7	7680	49800
800	1.8	7840	49400
736	1.9	7680	49800
696	2.0	7840	49400
644	2.2	7840	49400
640	2.2	7680	49800
591	2.4	7840	49400
560	2.5	7680	49800
518	2.7	7840	49400
491	2.9	7840	49400
489	2.9	7680	49800
436	3.2	7680	49800
430	3.3	7840	49400
387	3.6	7840	49400
370	3.8	7680	49800
340	4.1	7840	49400
333	4.2	7680	49800
300	4.7	7840	49400
291	4.8	7680	49800
266	5.3	7840	49400
255	5.5	7680	49800
225	6.2	7680	49800
190	7.4	7680	49800

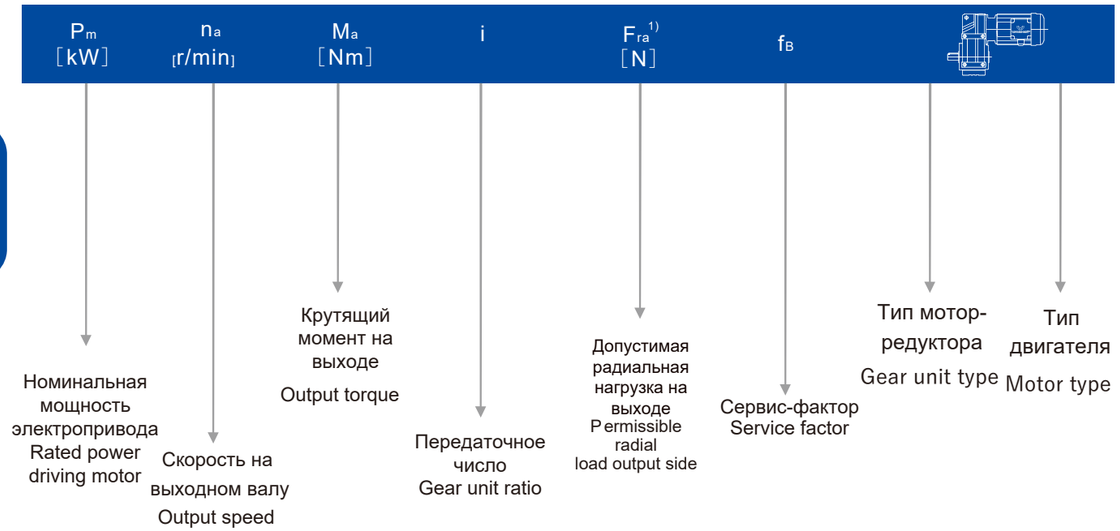
F127RF77			12000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
24478	0.06	12000	90000
22323	0.06	12000	90000
19048	0.07	12000	90000
16656	0.08	12000	90000
14722	0.10	12000	90000
12912	0.11	12000	90000
11656	0.12	12000	90000
10191	0.14	12000	90000
8831	0.16	12000	90000
7643	0.18	12000	90000
6715	0.21	12000	90000
5925	0.24	12000	90000
5153	0.27	12000	90000
4533	0.31	12000	90000
3926	0.36	12000	90000
3454	0.41	12000	90000
3031	0.46	12000	90000
2672	0.52	12000	90000
2357	0.59	12000	90000
2038	0.69	12000	90000
1784	0.78	12000	90000
1606	0.87	12000	90000
1390	1.0	12000	90000
1220	1.1	12000	90000
1077	1.3	12000	90000
930	1.5	12000	90000
820	1.7	12000	90000
727	1.9	12000	90000
648	2.2	12000	90000
549	2.6	12000	90000
495	2.8	12000	90000
428	3.3	12000	90000
376	3.7	12000	90000

F127RF87			12000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
438	2.9	12000	90000
418	3.3	12000	90000
374	3.7	12000	90000
312	4.5	12000	90000
293	4.8	12000	90000
259	5.4	12000	90000
223	6.3	12000	90000
198	7.1	12000	90000
166	8.4	12000	90000

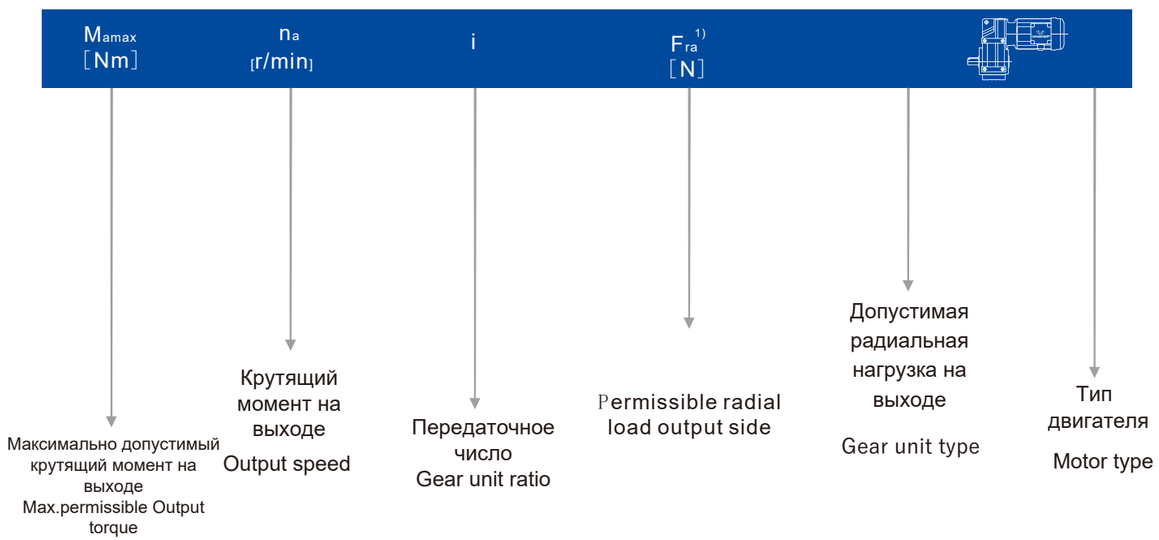
F157RF97			18000Nm
i	na [r/min]	Mamax [Nm]	Fra [N]
31434	0.04	18000	100300
26173	0.05	18000	100300
23464	0.06	18000	100300
20212	0.07	18000	100300
17984	0.08	18000	100300
16358	0.09	18000	1000300
13751	0.10	18000	100300
12235	0.11	18000	100300
10033	0.14	18000	100300
9021	0.16	18000	100300
8026	0.17	18000	100300
7075	0.20	18000	100300
6295	0.22	18000	100300
5404	0.26	18000	100300
4831	0.29	18000	100300
4130	0.34	18000	100300
3607	0.39	18000	100300
3210	0.44	18000	100300
2780	0.50	18000	100300
2427	0.58	18000	100300
2185	0.64	18000	100300
1944	0.72	18000	100300
1674	0.84	18000	100300
1441	0.97	18000	100300
1308	1.1	18000	100300
1169	1.2	18000	100300
953	1.5	18000	100300
845	1.7	18000	100300
764	1.8	18000	100300
680	2.1	18000	100300
576	2.4	18000	100300
503	2.8	18000	100300
446	3.1	18000	100300
353	4.0	18000	100300
302	4.6	18000	100300
273	5.1	18000	100300
232	6.0	18000	100300
202	6.9	18000	100300
197	7.1	18000	100300

6.4 Таблица с критериями выбора
6.4 Selection table

Selection table for gear motors



Для низкой скорости на выходном валу For special low output speed



Cuttine

※*Доступен EExe двигатель. EEXE motor also applicable.

1) Радиальная нагрузка указана для редуктора с цельным валом, устанавливаемого на лапы.

1) Radial load specified for foot-mounted gear unit with solid shaft

Примечание:Notice:

Для приводов с низкой скоростью на выходном валу (многоступенчатый мотор-редуктор) мощность двигателя необходимо уменьшить согласно максимально допустимому крутящему моменту редуктора на выходе.

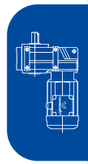
In drives for particularly low output speeds (multi-stage gear motor), the motor power must be limited according to maximum permitted output torque of the gear unit.

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.12kW					
0. 06	15000	22323	84600	0. 80	
0. 07	12600	19048	89300	0. 95	FA127/RF77 WSS0.12KW-4
0. 08	10800	16656	90000	1. 10	FAF127/RF77 WSS0.12KW-4
0. 09	9870	14722	90000	1. 20	F127/RF77 WSS0.12KW-4
0. 11	7980	12912	90000	1. 50	FF127/RF77 WSS0.12KW-4
0. 12	7090	11656	90000	1. 70	
0. 14	6300	10191	90000	1. 90	
0.09	9590	14767	44400	0.80	
0.12	7610	11348	50000	1.00	
0.14	5890	10039	54300	1.30	
0.16	4880	8548	56600	1.55	
0.18	4740	7674	56900	1.60	FA107/RF77 WSS0.12KW-4
0.20	4120	6767	58200	1.85	FAF107/RF77 WSS0.12KW-4
0.23	3530	5954	59400	2.2	F107/RF77 WSS0.12KW-4
0.26	3070	5223	60300	2.5	FF107/RF77 WSS0.12KW-4
0.30	2890	4567	60600	2.7	
0.39	2140	3521	61900	3.6	
0.19	4800	7328	23100	0.90	FA 97/RF57 WSS0.12KW-4
0.21	4040	6469	30700	1.05	FAF 97/RF57 WSS0.12KW-4
0.25	3680	5615	31600	1.15	F 97/RF57 WSS0.12KW-4
0.28	3200	4961	32800	1.35	FF 97/RF57 WSS0.12KW-4
0.32	2800	4333	33800	1.55	
0.35	2550	3906	34300	1.70	FA 97/RF57 WSS0.12KW-4
0.41	2210	3352	35000	1.95	FAF 97/RF57 WSS0.12KW-4
0.47	1820	2907	36700	2.4	F 97/RF57 WSS0.12KW-4
0.54	1670	2553	36000	2.6	FF 97/RF57 WSS0.12KW-4
0.28	3250	4954	3640	0.90	FA 87/RF57 WSS0.12KW-4
0.33	2690	4245	24100	1.10	FAF 87/RF57 WSS0.12KW-4
0.37	2200	3721	25800	1.35	F 87/RF57 WSS0.12KW-4
					FF 87/RF57 WSS0.12KW-4
0.43	2140	3244	26000	1.40	
0.48	1900	2881	26700	1.60	
0.54	1700	2576	27300	1.75	
0.63	1440	2199	28000	2.1	FA 87/RF57 WSS0.12KW-4
0.72	1240	1930	28400	2.4	FAF 87/RF57 WSS0.12KW-4
0.81	1120	1709	28700	2.7	F 87/RF57 WSS0.12KW-4
0.92	980	1493	29000	3.0	FF 87/RF57 WSS0.12KW-4
1.1	785	1300	29400	3.8	
1.2	710	1148	29500	4.2	
0.53	1750	2613	13800	0.85	FA 77/RF57 WSS0.12KW-4
0.60	1520	2284	15600	1.00	FAF 77/RF57 WSS0.12KW-4
0.68	1340	2029	16700	1.10	F 77/RF57 WSS0.12KW-4
					FF 77/RF57 WSS0.12KW-4
0.80	1130	1728	17800	1.35	
0.89	1040	1544	18200	1.45	
1.0	910	1354	18600	1.65	FA 77/RF57 WSS0.12KW-4
1.1	810	1200	19000	1.85	FAF 77/RF57 WSS0.12KW-4
1.3	710	1053	19200	2.1	F 77/RF57 WSS0.12KW-4
1.5	605	910	19500	2.5	FF 77/RF57 WSS0.12KW-4
1.7	510	810	19700	2.9	
1.9	445	710	19800	3.4	
0.97	920	1429	9270	0.90	
1.1	830	1271	10200	1.00	
1.2	700	1102	11300	1.15	
1.4	615	970	11800	1.35	FA 67/RF37 WSS0.12KW-4
1.6	540	858	12200	1.50	FAF 67/RF37 WSS0.12KW-4
1.8	475	755	12500	1.95	F 67/RF37 WSS0.12KW-4
2.2	405	641	12800	2.0	FF 67/RF37 WSS0.12KW-4
2.4	375	572	12900	2.2	
2.7	320	509	13000	2.6	
3.2	275	437	13000	3.0	

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.12kW					
1.4	655	967	5860	0.90	
1.6	585	851	9320	1.05	FA 57/RF37 WSS0.12KW-4
1.9	500	738	9920	1.20	FAF 57/RF37 WSS0.12KW-4
2.1	435	646	10400	1.40	F 57/RF37 WSS0.12KW-4
2.5	370	558	10700	1.60	FF 57/RF37 WSS0.12KW-4
2.7	330	506	11000	1.80	
3.0	285	452	11200	2.1	
3.2	295	426	11200	2.0	
3.6	260	382	11300	2.3	FA 57/RF37 WSS0.12KW-4
4.2	225	330	11500	2.7	FAF 57/RF37 WSS0.12KW-4
4.6	200	298	11500	3.0	F 57/RF37 WSS0.12KW-4
5.3	177	262	11500	3.1	FF 57/RF37 WSS0.12KW-4
3.9	290	228.99	13000	2.8	
4.6	250	195.39	13000	3.3	FA 67 WSS0.12KW-6
5.3	220	170.85	13000	3.8	FAF 67 WSS0.12KW-6
5.6	205	162.31	13000	4.0	F 67 WSS0.12KW-6
6.3	181	142.40	13000	4.5	FF 67 WSS0.12KW-6
4.5	255	199.70	11400	2.4	
4.9	235	183.60	11500	2.6	FA 57 WSS0.12KW-6
5.7	200	157.09	11500	3.0	FAF 57 WSS0.12KW-6
6.6	173	136.16	11500	3.5	F 57 WSS0.12KW-6
7.1	162	127.27	11500	3.7	FF 57 WSS0.12KW-6
6.9	166	199.70	11500	3.6	FA 57 WSS0.12KW-4
7.5	153	183.60	11500	3.9	FAF 57 WSS0.12KW-4
8.8	130	157.09	11500	4.6	F 57 WSS0.12KW-4
10	113	136.16	11500	5.3	FF 57 WSS0.12KW-4
4.7	245	190.76	7510	1.65	
5.1	225	175.38	7640	1.80	
6.0	191	150.06	7820	2.1	FA 47 WSS0.12KW-6
6.9	166	130.07	7940	2.4	FAF 47 WSS0.12KW-6
7.4	155	121.57	7990	2.6	F 47 WSS0.12KW-6
8.6	134	105.09	8070	3.0	FF 47 WSS0.12KW-6
10	114	89.29	8130	3.5	
11	102	79.72	8160	3.9	
7.2	158	190.76	7970	2.5	FA 47 WSS0.12KW-4
7.9	146	175.38	8020	2.8	FAF 47 WSS0.12KW-4
9.2	125	150.06	8100	3.2	F 47 WSS0.12KW-4
11	108	130.07	8150	3.7	FF 47 WSS0.12KW-4
7.0	164	128.51	4740	1.20	
7.6	150	117.88	4880	1.35	FA 37 WSS0.12KW-6
9.0	128	100.36	5070	1.55	FAF 37 WSS0.12KW-6
10	110	86.53	5190	1.80	F 37 WSS0.12KW-6
11	103	80.65	5240	1.95	FF 37 WSS0.12KW-6
11	107	128.51	5220	1.85	
12	98	117.88	5270	2.0	
14	83	100.36	5340	2.4	
16	72	86.53	5400	2.8	
17	67	80.65	5410	3.0	
20	59	70.50	5440	3.4	
21	55	66.09	5460	3.6	
24	48	58.32	5470	4.1	FA 37 WSS0.12KW-4
25	45	54.54	5480	4.4	FAF 37 WSS0.12KW-4
27	43	51.70	5490	4.7	F 37 WSS0.12KW-4
29	39	47.02	5500	5.1	FF 37 WSS0.12KW-4
31	36	43.83	5500	5.5	
36	32	38.31	5510	6.3	
38	30	35.91	5520	6.7	
44	26	31.69	5520	7.6	
49	23	28.09	5520	8.6	
58	20	23.88	5270	10	

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N•m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.12kW					
58	20	23.63	5250	10	
67	17	20.57	5030	12	
72	16	19.27	4930	13	
81	14	17.03	4740	14	
89	13	15.81	4630	15	
96	12	14.33	4490	17	
107	11	12.87	4330	19	FA 37 WSS0.12KW-4
125	9.2	11.08	4130	21	FAF 37 WSS0.12KW-4
132	87	10.42	4050	21	F 37 WSS0.12KW-4
154	7.4	8.97	3860	24	FF 37 WSS0.12KW-4
186	6.2	7.44	3630	23	
205	5.6	6.44	3510	25	
228	5.0	6.05	3390	27	
265	4.3	5.21	3230	29	
282	4.1	4.90	3170	29	
327	3.5	4.22	3020	31	
0.18kW					
0.10	13500	12912	87500	0.90	
0.11	12100	11656	90000	1.00	
0.13	10700	10191	90000	1.10	FA 127/RF77 WSS0.18KW-4
0.15	8980	8831	90000	1.35	FAF 127/RF77 WSS0.18KW-4
0.17	7770	7643	90000	1.55	F 127/RF77 WSS0.18KW-4
0.20	7150	6715	90000	1.70	FF 127/RF77 WSS0.18KW-4
0.15	8560	8548	47400	0.90	
0.17	8050	7674	28800	0.95	
0.20	7030	6767	51500	1.10	FA 107/RF77 WSS0.18KW-4
0.22	6090	5954	53800	1.25	FAF 107/RF77 WSS0.18KW-4
0.25	5310	5223	55600	1.45	F 107/RF77 WSS0.18KW-4
0.29	4860	4567	56600	1.60	FF 107/RF77 WSS0.18KW-4
0.37	3660	3521	59100	2.1	
0.43	3170	3037	60100	2.4	
0.48	2880	2756	60600	2.7	FA 107/RF77 WSS0.18KW-4
0.56	2470	2369	61400	3.1	FAF 107/RF77 WSS0.18KW-4
0.64	2160	2068	61900	3.6	F 107/RF77 WSS0.18KW-4
					FF 107/RF77 WSS0.18KW-4
0.30	4660	4330	27900	0.90	FA 97/RF57 WSS0.18KW-4
					FAF 97/RF57 WSS0.18KW-4
					F 97/RF57 WSS0.18KW-4
					FF 97/RF57 WSS0.18KW-4
0.34	4260	3906	30000	1.00	
0.39	3670	3352	31600	1.15	
0.45	3100	2907	33100	1.40	FA 97/RF57 WSS0.18KW-4
0.52	2790	2553	33800	1.55	FAF 97/RF57 WSS0.18KW-4
0.59	2450	2245	34500	1.75	F 97/RF57 WSS0.18KW-4
0.67	2130	1970	35200	2.0	FF 97/RF57 WSS0.18KW-4
0.77	1890	1722	35600	2.3	
0.86	1670	1527	36000	2.6	
0.99	1380	1327	36500	3.1	
1.1	1280	1171	36600	3.3	
0.46	3160	2881	12300	0.95	
0.51	2820	2576	23600	1.05	
0.60	2400	2199	25200	1.25	
0.68	2080	1930	26200	1.45	FA 87/RF57 WSS0.18KW-4
0.77	1860	1709	26800	1.60	FAF 87/RF57 WSS0.18KW-4
0.88	1640	1493	27500	1.85	F 87/RF57 WSS0.18KW-4
1.0	1350	1300	28200	2.2	FF 87/RF57 WSS0.18KW-4
1.1	1210	1148	28500	2.5	
1.3	1050	1010	28900	2.9	
1.5	940	887	29100	3.2	
1.7	810	780	29400	3.7	
0.76	1880	1728	7810	0.80	
0.86	1710	1544	14100	0.90	
0.98	1500	1354	15700	1.00	FA 77/RF37 WSS0.18KW-4
1.1	1330	1200	16800	1.15	FAF 77/RF37 WSS0.18KW-4
1.2	1170	1053	17600	1.30	F 77/RF37 WSS0.18KW-4
1.5	1000	910	18300	1.50	FF 77/RF37 WSS0.18KW-4
1.6	860	810	18800	1.75	
1.9	755	710	19100	2.0	
2.2	670	615	19300	2.2	

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N•m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.18kW					
1.5	910	858	9370	0.95	
1.8	800	755	10400	1.00	FA 67/RF37 WSS0.18KW-4
2.1	685	641	11400	1.20	FAF 67/RF37 WSS0.18KW-4
2.3	625	572	11800	1.30	F 67/RF37 WSS0.18KW-4
2.6	540	509	12200	1.50	FF 67/RF37 WSS0.18KW-4
4.0	470	437	12600	1.75	
3.4	420	384	12700	1.95	
2.6	560	500	12100	1.45	
2.9	510	454	12400	1.60	
3.4	440	392	12700	1.85	FA 67/RF37 WSS0.18KW-4
4.0	370	333	12900	2.2	FAF 67/RF37 WSS0.18KW-4
4.4	325	297	13000	2.5	F 67/RF37 WSS0.18KW-4
5.1	285	261	13000	2.9	FF 67/RF37 WSS0.18KW-4
5.6	260	238	13000	3.2	
6.6	215	200	13000	3.8	
2.4	615	558	9080	1.00	FA 57/RF37 WSS0.18KW-4
2.6	550	506	9560	1.10	FAF 57/RF37 WSS0.18KW-4
2.9	485	452	10000	1.25	F 57/RF37 WSS0.18KW-4
3.4	415	386	10500	1.45	FF 57/RF37 WSS0.18KW-4
3.9	360	338	10800	1.65	
3.1	485	426	10000	1.25	
3.5	430	382	10400	1.40	FA 57/RF37 WSS0.18KW-4
4.0	370	330	10700	1.60	FAF 57/RF37 WSS0.18KW-4
4.4	335	298	11000	1.80	F 57/RF37 WSS0.18KW-4
5.0	290	262	11200	2.0	FF 57/RF37 WSS0.18KW-4
5.8	250	226	11400	2.4	
6.6	215	200	11500	2.8	
3.1	555	281.71	19600	2.7	FA 77 WSS0.18KW-6
3.3	520	262.93	19700	2.9	FAF 77 WSS0.18KW-6
3.8	445	225.79	19800	3.4	F 77 WSS0.18KW-6
					FF 77 WSS0.18KW-6
3.8	450	228.99	12600	1.80	FA 67 WSS0.18KW-6
4.4	385	195.39	12900	2.1	FAF 67 WSS0.18KW-6
5.1	340	170.85	13000	2.4	F 67 WSS0.18KW-6
					FF 67 WSS0.18KW-6
5.8	300	228.99	13000	2.8	FA 67 WSS0.18KW-4
6.8	255	195.39	13000	3.2	FAF 67 WSS0.18KW-4
7.7	225	170.85	13000	3.7	F 67 WSS0.18KW-4
					FF 67 WSS0.18KW-4
4.4	395	199.70	10600	1.50	
4.7	365	183.60	10800	1.65	FA 57 WSS0.18KW-6
5.5	310	157.09	11100	1.95	FAF 57 WSS0.18KW-6
6.4	270	136.16	11300	2.2	F 57 WSS0.18KW-6
6.8	250	127.27	11400	2.4	FF 57 WSS0.18KW-6
7.9	215	110.01	11500	2.8	
6.6	260	199.70	11300	2.3	
7.2	240	183.60	11500	2.5	FA 57 WSS0.18KW-4
8.4	205	157.09	11500	2.9	FAF 57 WSS0.18KW-4
9.7	177	136.16	11500	3.4	F 57 WSS0.18KW-4
10	166	127.27	11500	3.6	FF 57 WSS0.18KW-4
4.6	375	190.76	6240	1.05	
5.0	345	175.38	6600	1.15	FA 47 WSS0.18KW-6
5.8	295	150.06	7090	1.35	FAF 47 WSS0.18KW-6
6.7	255	130.07	7410	1.55	F 47 WSS0.18KW-6
7.2	240	121.57	7530	1.65	FF 47 WSS0.18KW-6
6.9	250	190.76	7470	1.06	
7.5	230	175.38	7610	1.75	FA 47 WSS0.18KW-4
8.8	195	150.06	7800	2.0	FAF 47 WSS0.18KW-4
10	169	130.07	7920	2.4	F 47 WSS0.18KW-4
11	158	121.57	7970	2.5	FF 47 WSS0.18KW-4
7.4	235	117.88	3750	0.85	
8.7	198	100.36	4320	1.00	FA 37 WSS0.18KW-6
10	171	86.53	4660	1.15	FAF 37 WSS0.18KW-6
11	159	80.65	4790	1.25	F 37 WSS0.18KW-6
12	139	70.50	4970	1.45	FF 37 WSS0.18KW-6

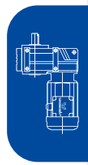


Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N•m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.18kW					
10	167	128.51	4700	1.20	
11	154	117.88	48500	1.30	
13	131	100.36	5050	1.55	
15	113	86.53	5180	1.75	
16	105	80.65	5230	1.90	
19	92	70.50	5300	2.2	
20	86	66.09	5330	2.3	FA 37 WSS0.18KW-4
23	76	58.32	5380	2.6	FAF 37 WSS0.18KW-4
24	71	54.54	5400	2.8	F 37 WSS0.18KW-4
26	67	51.70	5410	3.0	FF 37 WSS0.18KW-4
28	61	47.02	5440	3.3	
30	57	43.83	5450	3.5	
34	50	38.31	5470	4.0	
37	47	35.91	5480	4.3	
42	41	31.69	5490	4.8	
47	37	28.09	5500	5.5	
55	31	23.88	5260	6.4	
56	31	23.63	5140	6.5	
64	27	20.57	5030	7.5	FA 37 WSS0.18KW-4
69	25	19.27	4930	8.0	FAF 37 WSS0.18KW-4
78	22	17.03	4740	9.0	F 37 WSS0.18KW-4
83	21	15.81	4640	9.7	FF 37 WSS0.18KW-4
92	19	14.33	4500	11	
103	17	12.87	4350	12	
119	14	11.08	4150	13	
127	14	10.42	4070	14	
147	12	8.97	3880	15	FA 37 WSS0.18KW-4
178	9.7	7.44	3650	15	FAF 37 WSS0.18KW-4
196	8.8	6.74	3540	16	F 37 WSS0.18KW-4
218	7.9	6.05	3420	17	FF 37 WSS0.18KW-4
253	6.8	5.21	3560	18	
269	6.4	4.90	3190	19	
323	5.5	4.22	3040	20	
0.25kW					
0.15	13300	8831	88000	0.90	FA 127/RF77 WSS0.25KW-4
0.17	11500	7643	90000	1.05	FAF 127/RF77 WSS0.25KW-4
0.19	10400	6715	90000	1.15	F 127/RF77 WSS0.25KW-4
0.22	9190	5925	90000	1.30	FF 127/RF77 WSS0.25KW-4
0.25	7860	5153	90000	1.55	
0.29	6850	4533	90000	1.75	
0.22	9000	5954	46200	0.85	FA 107/RF77 WSS0.25KW-4
0.25	7860	5223	49300	1.00	FAF 107/RF77 WSS0.25KW-4
0.28	7090	4567	51400	1.10	F 107/RF77 WSS0.25KW-4
0.37	5370	3521	55500	1.45	FF 107/RF77 WSS0.25KW-4
0.43	4680	3037	57000	1.65	
0.47	4240	2756	57900	1.80	FA 107/RF77 WSS0.25KW-4
0.55	3650	2369	59100	2.1	FAF 107/RF77 WSS0.25KW-4
0.63	3180	2068	60000	2.4	F 107/RF77 WSS0.25KW-4
0.81	2440	1597	61400	3.2	FF 107/RF77 WSS0.25KW-4
0.93	2110	1401	62000	3.6	
0.45	4530	2907	29200	0.95	
0.51	4050	2553	30600	1.05	
0.58	3560	2245	31900	1.20	FA 97/RF57 WSS0.25KW-4
0.66	3100	1970	33100	1.40	FAF 97/RF57 WSS0.25KW-4
0.75	2740	1722	33900	1.55	F 97/RF57 WSS0.25KW-4
0.85	2430	1527	34600	1.75	FF 97/RF57 WSS0.25KW-4
0.98	2040	1327	35300	2.1	
1.1	1860	1171	35600	2.3	
1.3	1630	1022	36100	2.6	
0.67	3040	1930	18200	1.00	
0.76	2710	1709	24000	1.10	
0.87	2380	1493	25200	1.25	
1.0	1990	1300	26500	1.50	FA 87/RF57 WSS0.25KW-4
1.1	1780	1148	27100	1.70	FAF 87/RF57 WSS0.25KW-4
1.3	1550	1010	27700	1.95	F 87/RF57 WSS0.25KW-4
1.5	1370	887	28100	2.2	FF 87/RF57 WSS0.25KW-4
1.7	1200	780	28500	2.5	
1.9	1020	674	28900	2.9	

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N•m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.25kW					
1.2	1690	1053	14300	0.90	
1.4	1450	910	16000	1.05	
1.6	1250	810	17100	1.20	FA 77/RF37 WSS0.25KW-4
1.8	1110	710	17900	1.35	FAF 77/RF37 WSS0.25KW-4
2.1	970	615	18400	1.55	F 77/RF37 WSS0.25KW-4
2.4	850	538	18800	1.75	FF 77/RF37 WSS0.25KW-4
2.7	760	480	19100	2.0	
3.2	645	413	19400	2.3	
2.0	1000	641	2370	0.80	FA 67/RF37 WSS0.25KW-4
2.3	910	572	9440	0.90	FAF 67/RF37 WSS0.25KW-4
2.6	795	509	10500	1.05	F 67/RF37 WSS0.25KW-4
3.0	685	437	11400	1.20	FF 67/RF37 WSS0.25KW-4
2.6	810	500	10400	1.00	
2.9	740	454	11000	1.10	
3.3	635	392	11700	1.30	FA 67/RF37 WSS0.25KW-4
3.9	535	333	12200	1.55	FAF 67/RF37 WSS0.25KW-4
4.4	475	297	12500	1.70	F 67/RF37 WSS0.25KW-4
5.0	420	261	12700	1.95	FF 67/RF37 WSS0.25KW-4
5.5	375	238	12900	2.2	
3.4	605	386	9170	1.00	FA 57/RF37 WSS0.25KW-4
3.8	525	338	9740	1.15	FAF 57/RF37 WSS0.25KW-4
5.1	400	255	10600	1.50	F 57/RF37 WSS0.25KW-4
					FF 57/RF37 WSS0.25KW-4
3.4	625	382	8710	0.95	
3.9	535	330	9680	1.10	
4.4	485	298	10000	1.25	FA 57/RF37 WSS0.25KW-4
5.0	425	262	10400	1.40	FAF 57/RF37 WSS0.25KW-4
5.8	360	226	10800	1.65	F 57/RF37 WSS0.25KW-4
6.5	320	200	11000	1.90	FF 57/RF37 WSS0.25KW-4
7.7	270	170	11300	2.2	
3.1	765	281.71	19100	1.95	
3.3	715	262.93	19200	2.1	FA 77 WSS0.25KW-6
3.9	615	225.79	19500	2.5	FAF 77 WSS0.25KW-6
4.4	540	198.31	19600	2.8	F 77 WSS0.25KW-6
4.7	510	188.40	19700	2.9	FF 77 WSS0.25KW-6
3.8	620	228.99	11800	1.30	
4.5	530	195.39	12300	1.55	FA 67 WSS0.25KW-6
5.2	465	170.85	12600	1.75	FAF 67 WSS0.25KW-6
5.4	440	162.31	12700	1.85	F 67 WSS0.25KW-6
6.2	385	142.40	12900	2.1	FF 67 WSS0.25KW-6
5.7	420	228.99	12700	1.95	
6.7	360	195.39	13000	2.3	FA 67 WSS0.25KW-4
7.6	315	170.85	13000	2.6	FAF 67 WSS0.25KW-4
8.0	300	162.31	13000	2.8	F 67 WSS0.25KW-4
9.1	260	142.40	13000	3.1	FF 67 WSS0.25KW-4
4.4	540	199.70	9630	1.10	
4.8	500	183.60	9940	1.20	FA 57 WSS0.25KW-6
5.6	425	157.09	10400	1.40	FAF 57 WSS0.25KW-6
6.5	370	136.16	10800	1.60	F 57 WSS0.25KW-6
6.9	345	127.27	10900	1.75	FF 57 WSS0.25KW-6
8.0	300	110.01	11100	2.0	
6.5	365	199.70	10800	1.65	
7.1	335	183.60	10900	1.80	FA 57 WSS0.25KW-4
8.3	290	157.09	11200	2.1	FAF 57 WSS0.25KW-4
9.6	250	136.16	11400	2.4	F 57 WSS0.25KW-4
10	235	127.27	11500	2.6	FF 57 WSS0.25KW-4
12	200	110.01	11500	3.0	
5.9	405	150.06	5750	1.00	FA 47 WSS0.25KW-6
6.8	355	130.07	6530	1.15	FAF 47 WSS0.25KW-6
7.2	330	121.57	6770	1.20	F 47 WSS0.25KW-6
8.4	285	105.09	7190	1.40	FF 47 WSS0.25KW-6
6.8	350	190.76	6550	1.15	
7.4	320	175.38	6850	1.25	FA 47 WSS0.25KW-4
8.7	275	150.06	7270	1.45	FAF 47 WSS0.25KW-4
10	240	130.07	7540	1.65	F 47 WSS0.25KW-4
11	225	121.57	7640	1.80	FF 47 WSS0.25KW-4
12	193	105.09	7810	2.1	
15	164	89.29	7950	2.4	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.25kW					
10	235	128.51	3690	0.85	
11	215	117.88	4040	0.90	
13	184	100.36	4500	1.10	
15	159	86.53	4790	1.25	
16	148	80.65	4900	1.35	
18	130	70.50	5060	1.55	
20	121	66.09	5120	1.65	FA 37 WSS0.25KW-4
22	107	58.32	5210	1.85	FAF 37 WSS0.25KW-4
24	100	54.54	5260	2.0	F 37 WSS0.25KW-4
25	95	51.70	5280	2.1	FF 37 WSS0.25KW-4
28	86	47.02	5330	2.3	
30	81	43.83	5360	2.5	
34	70	38.31	5400	2.8	
36	66	35.91	5420	3.0	
41	58	31.69	5450	3.4	
46	52	28.09	5430	3.9	
54	44	23.88	5180	4.6	
55	43	23.63	5170	4.6	
63	38	20.57	4960	5.3	
67	35	19.27	4870	5.7	
76	31	17.03	4690	6.4	
82	29	15.81	4590	6.9	
91	26	14.33	4460	7.6	
101	24	12.87	4320	8.5	FA 37 WSS0.25KW-4
117	20	11.08	4120	9.3	FAF 37 WSS0.25KW-4
125	19	10.42	4050	9.7	F 37 WSS0.25KW-4
145	17	8.97	3860	11	FF 37 WSS0.25KW-4
175	14	7.44	3630	11	
193	12	6.74	3520	11	
215	11	6.05	3410	12	
249	9.6	5.21	3250	13	
265	9.0	4.90	3190	13	
308	7.7	4.22	3040	14	
0.37kW					
0.21	14900	6715	84800	0.80	
0.23	13100	5925	88300	0.90	FA 127/RF77 WSS0.37KW-4
0.27	11300	5153	90000	1.05	FAF 127/RF77 WSS0.37KW-4
0.30	9850	4533	90000	1.20	F 127/RF77 WSS0.37KW-4
0.35	8590	3926	90000	1.40	FF 127/RF77 WSS0.37KW-4
0.40	7510	3454	90000	1.60	
0.46	6570	3031	90000	1.85	
0.45	6720	3037	52300	1.15	FA 107/RF77 WSS0.37KW-4
0.50	6090	2756	53800	1.25	FAF 107/RF77 WSS0.37KW-4
0.58	5240	2369	55800	1.45	F 107/RF77 WSS0.37KW-4
0.67	4570	2068	57200	1.70	FF 107/RF77 WSS0.37KW-4
0.86	3510	1597	59400	2.0	
0.61	5070	2245	5160	0.85	
0.70	4430	1970	29500	0.95	
0.80	3900	1722	31000	1.10	FA 97/RF57 WSS0.37KW-4
0.90	3460	1527	32200	1.25	FAF 97/RF57 WSS0.37KW-4
1.0	2930	1327	33500	1.45	F 97/RF57 WSS0.37KW-4
1.2	2650	1171	34100	1.60	FF 97/RF57 WSS0.37KW-4
1.4	2310	1022	34800	1.85	
1.5	1960	898	35500	2.2	
1.1	2870	1300	23400	1.05	
1.2	2550	1148	24600	1.20	
1.4	2230	1010	25700	1.35	
1.6	1970	887	26500	1.50	FA 87/RF57 WSS0.37KW-4
1.8	1720	780	27200	1.75	FAF 87/RF57 WSS0.37KW-4
2.0	1470	674	27900	2.0	F 87/RF57 WSS0.37KW-4
2.3	1340	609	28200	2.2	FF 87/RF57 WSS0.37KW-4
2.7	1130	515	28700	2.7	
3.0	1000	452	29000	3.0	
1.7	1810	810	13300	0.85	
1.9	1590	710	15100	0.95	
2.2	1390	615	16400	1.10	FA 77/RF37 WSS0.37KW-4
2.6	1210	538	17400	1.25	FAF 77/RF37 WSS0.37KW-4
2.9	1080	480	18000	1.40	F 77/RF37 WSS0.37KW-4
3.3	920	413	18600	1.65	FF 77/RF37 WSS0.37KW-4
3.8	830	367	18900	1.80	
4.3	730	323	19200	2.0	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.37kW					
3.2	980	437	5750	0.85	
3.6	870	384	9880	0.95	FA 67/RF37WSS0.37KW-4
4.1	770	338	10800	1.05	FAF 67/RF37WSS0.37KW-4
4.5	685	305	11400	1.20	F 67/RF37WSS0.37KW-4
5.4	575	257	12000	1.40	FF 67/RF37WSS0.37KW-4
6.0	510	231	12400	1.60	
5.4	570	255	9420	1.05	FA 57/RF37WSS0.37KW-4
6.9	445	201	10300	1.35	FAF 57/RF37WSS0.37KW-4
7.6	405	181	10500	1.50	F 57/RF37WSS0.37KW-4
					FF 57/RF37WSS0.37KW-4
5.3	605	262	9170	1.00	
6.1	515	226	9810	1.15	FA 57/RF37WSS0.37KW-4
6.9	455	200	10200	1.30	FAF 57/RF37WSS0.37KW-4
8.1	385	170	10700	1.55	F 57/RF37WSS0.37KW-4
9.1	345	152	10900	1.75	FF 57/RF37WSS0.37KW-4
10	300	134	11100	2.0	
2.5	1410	270.68	28100	2.1	FA 87 WSS0.37KW-8
2.7	1330	255.37	28200	2.3	FAF 87 WSS0.37KW-8
3.0	1190	228.93	28600	2.5	F 87 WSS0.37KW-8
3.5	1020	197.20	28900	2.9	FF 87 WSS0.37KW-8
3.3	1060	270.68	28800	2.8	FA 87 WSS0.37KW-6
3.5	1000	255.37	29000	3.0	FAF 87 WSS0.37KW-6
3.9	900	228.93	29200	3.3	F 87 WSS0.37KW-6
					FF 87 WSS0.37KW-6
4.0	890	225.79	18700	1.70	FA 77 WSS0.37KW-6
4.5	780	198.31	19100	1.95	FAF 77 WSS0.37KW-6
4.8	740	188.40	19200	2.0	F 77 WSS0.37KW-6
5.4	655	166.47	19400	2.3	FF 77 WSS0.37KW-6
6.3	560	142.27	19600	2.7	
4.9	720	281.71	19200	2.1	FA 77 WSS0.37KW-4
5.2	675	262.93	19300	2.2	FAF 77 WSS0.37KW-4
6.1	580	225.79	19500	2.6	F 77 WSS0.37KW-4
7.0	510	198.31	19700	3.0	FF 77 WSS0.37KW-4
4.6	765	195.39	10800	1.05	
5.3	670	170.85	11500	1.20	FA 67 WSS0.37KW-6
5.6	635	162.31	11700	1.30	FAF 67 WSS0.37KW-6
6.3	560	142.40	12100	1.45	F 67 WSS0.37KW-6
7.4	475	120.79	12500	1.75	FF 67 WSS0.37KW-6
6.0	585	228.99	12000	1.40	
7.1	500	195.39	12400	1.65	FA 67 WSS0.37KW-4
8.1	435	170.85	12700	1.85	FAF 67 WSS0.37KW-4
8.5	415	162.31	12800	1.95	F 67 WSS0.37KW-4
9.7	365	142.40	12900	2.2	FF 67 WSS0.37KW-4
11	310	120.79	13000	2.7	
5.7	615	157.09	9070	0.95	FA 57 WSS0.37KW-6
6.6	535	136.16	9680	1.10	FAF 57 WSS0.37KW-6
7.1	500	127.27	9930	1.20	F 57 WSS0.37KW-6
8.2	430	110.01	10400	1.40	FF 57 WSS0.37KW-6
6.9	510	199.70	9850	1.15	
7.5	470	183.60	10100	1.30	
8.8	400	157.09	10600	1.50	FA 57 WSS0.37KW-4
10	350	136.16	10900	1.70	FAF 57 WSS0.37KW-4
11	325	127.27	11000	1.85	F 57 WSS0.37KW-4
13	280	110.01	11200	2.1	FF 57 WSS0.37KW-4
15	240	93.47	11500	2.5	
17	215	83.46	11500	2.8	
9.2	385	150.06	6140	1.05	
11	335	130.07	6740	1.20	FA 47 WSS0.37KW-4
13	270	105.09	7320	1.50	FAF 47 WSS0.37KW-4
15	230	89.29	7600	1.75	F 47 WSS0.37KW-4
17	205	79.72	7750	1.95	FF 47 WSS0.37KW-4
20	174	68.09	7900	2.3	
21	167	65.36	7930	2.4	

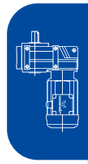


Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.37kW					
16	220	86.53	3960	0.90	
17	205	80.65	4200	0.95	
20	181	70.50	4550	1.10	
21	169	66.09	4680	1.20	
24	149	58.32	4890	1.35	
25	140	54.54	4970	1.45	FA 37 WSS0.37KW-4
27	132	51.70	5030	1.50	FAF 37 WSS0.37KW-4
29	120	47.02	5120	1.65	F 37 WSS0.37KW-4
31	112	43.83	5180	1.80	FF 37 WSS0.37KW-4
36	98	38.31	5270	2.0	
38	92	35.91	5300	2.2	
44	81	31.69	5300	2.5	
49	72	28.09	5140	2.8	
58	61	23.88	4930	3.3	
58	61	23.63	4920	3.3	
67	53	20.57	4740	3.8	
72	49	19.27	4650	4.1	
81	44	17.03	4500	4.6	
87	41	15.81	4400	4.9	
96	37	14.33	4280	5.4	
107	33	12.87	4150	6.1	FA 37 WSS0.37KW-4
125	28	11.08	3970	6.7	FAF 37 WSS0.37KW-4
132	27	10.42	3900	6.9	F 37 WSS0.37KW-4
154	23	8.97	3730	7.6	FF 37 WSS0.37KW-4
186	19	7.44	3510	7.6	
205	17	6.74	3410	8.1	
228	16	6.05	3300	8.7	
265	13	5.21	3150	9.4	
282	13	4.90	3090	9.6	
327	11	4.22	2950	10	
0.55kW					
0.22	20500	6295	92000	0.90	FA 157/RF97 WSS0.55KW-4
0.25	17400	5404	102100	1.05	FAF 157/RF97 WSS0.55KW-4
0.49	8930	2780	118700	2.0	F 157/RF97 WSS0.55KW-4
					FF 157/RF97 WSS0.55KW-4
0.56	7760	2427	120000	2.3	FA 157/RF97 WSS0.55KW-4
0.81	5520	1674	120000	3.3	FAF 157/RF97 WSS0.55KW-4
1.0	4220	1308	120000	4.3	F 157/RF97 WSS0.55KW-4
1.2	3730	1169	120000	4.8	FF 157/RF97 WSS0.55KW-4
0.35	13300	3926	88000	0.90	FA 127/RF77 WSS0.55KW-4
0.39	11600	3454	90000	1.05	FAF 127/RF77 WSS0.55KW-4
0.45	10200	3031	90000	1.20	F 127/RF77 WSS0.55KW-4
					FF 127/RF77 WSS0.55KW-4
0.57	8100	2369	48700	0.95	
0.66	7070	2068	51400	1.10	
0.74	6110	1826	53800	1.25	
0.85	5440	1597	55300	1.40	FA 107/RF77 WSS0.55KW-4
0.97	4750	1401	56900	1.60	FAF 107/RF77 WSS0.55KW-4
1.1	4160	1243	58100	1.85	F 107/RF77 WSS0.55KW-4
1.2	3700	1087	59000	2.1	FF 107/RF77 WSS0.55KW-4
1.4	3180	950	60000	2.4	
1.6	2770	834	60800	2.8	
2.1	2150	640	61900	3.6	
1.0	4530	1327	29200	0.95	
1.2	4060	1171	30600	1.05	
1.3	3550	1022	32000	1.20	
1.5	3050	898	33200	1.40	FA 97/RF57WSS0.55KW-4
1.7	2690	784	34000	1.60	FAF 97/RF57WSS0.55KW-4
2.0	2340	690	34700	1.85	F 97/RF57WSS0.55KW-4
2.2	2060	605	35300	2.1	FF 97/RF57WSS0.55KW-4
2.6	1790	529	35800	2.4	
2.9	1580	467	36100	2.7	
3.4	1360	406	36500	3.2	
3.7	1220	363	36700	3.5	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
0.55kW					
1.5	3040	887	18200	1.00	
1.7	2660	780	24200	1.15	FA 87/RF57WSS0.55KW-4
2.0	2290	674	25500	1.30	FAF 87/RF57WSS0.55KW-4
2.2	2080	609	26200	1.45	F 87/RF57WSS0.55KW-4
2.6	1750	515	27100	1.70	FF 87/RF57WSS0.55KW-4
3.0	1540	452	27700	1.95	
3.9	1160	345	28600	2.6	
2.5	1860	538	9980	0.80	
2.8	1660	480	14600	0.90	FA 77/RF37WSS0.55KW-4
3.3	1420	413	16200	1.05	FAF 77/RF37WSS0.55KW-4
3.7	1270	367	17100	1.20	F 77/RF37WSS0.55KW-4
4.2	1120	323	17800	1.35	FF 77/RF37WSS0.55KW-4
5.3	890	257	9660	0.90	FA 67/RF37WSS0.55KW-4
5.9	790	231	10600	1.05	FAF 67/RF37WSS0.55KW-4
6.6	705	205	11200	1.15	F 67/RF37WSS0.55KW-4
7.8	600	175	11900	1.35	FF 67/RF37WSS0.55KW-4
2.5	2140	276.77	35100	2.0	FA 97 WSS0.55KW-8
2.7	1960	253.41	35500	2.2	FAF 97 WSS0.55KW-8
3.0	1730	223.88	35900	2.5	F 97 WSS0.55KW-8
					FF 97 WSS0.55KW-8
2.5	2090	270.68	26200	1.45	FA 87 WSS0.55KW-8
2.7	1970	255.37	26500	1.50	FAF 87 WSS0.55KW-8
3.0	1770	228.93	27100	1.70	F 87 WSS0.55KW-8
3.5	1520	197.20	27800	1.95	FF 87 WSS0.55KW-8
3.3	1580	270.68	27600	1.90	
3.5	1490	255.37	27800	2.0	FA 87 WSS0.55KW-6
3.9	1340	228.93	28200	2.2	FAF 87 WSS0.55KW-6
4.6	1150	197.20	28700	2.6	F 87 WSS0.55KW-6
5.0	1050	179.97	28900	2.9	FF 87 WSS0.55KW-6
4.0	1320	225.79	16800	1.15	
4.5	1160	198.31	17600	1.30	FA 77 WSS0.55KW-6
4.8	1100	188.40	17900	1.35	FAF 77 WSS0.55KW-6
5.4	970	166.47	18400	1.55	F 77 WSS0.55KW-6
6.3	830	142.27	18900	1.80	FF 77 WSS0.55KW-6
6.9	760	130.42	19100	1.95	
6.0	870	225.79	18800	1.70	
6.9	765	198.31	19100	1.95	
7.2	730	188.40	19200	2.1	
8.2	645	166.47	19400	2.3	FA 77 WSS0.55KW-4
9.6	550	142.27	19600	2.7	FAF 77 WSS0.55KW-4
10	505	130.42	19700	3.0	F 77 WSS0.55KW-4
12	440	114.45	19800	3.4	FF 77 WSS0.55KW-4
13	420	108.46	19800	3.6	
14	365	94.93	19900	4.1	
7.0	755	195.39	10900	1.10	
8.0	660	170.85	11500	1.25	
8.4	625	162.31	11700	1.30	
9.6	550	142.40	12200	1.50	FA 67 WSS0.55KW-4
11	465	120.79	12600	1.75	FAF 67 WSS0.55KW-4
12	420	109.04	12700	1.95	F 67 WSS0.55KW-4
14	370	95.94	12900	2.2	FF 67 WSS0.55KW-4
15	350	90.59	13000	2.3	
17	310	79.76	13000	2.7	
8.7	605	157.09	9150	1.00	
10	525	136.16	9750	1.15	
11	490	127.27	9980	1.20	
12	425	110.01	10400	1.40	FA 57 WSS0.55KW-4
15	360	93.47	10800	1.65	FAF 57 WSS0.55KW-4
16	320	83.46	11000	1.85	F 57 WSS0.55KW-4
19	280	72.98	11200	2.1	FF 57 WSS0.55KW-4
20	265	68.22	11300	2.3	
23	230	58.97	11500	2.6	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [H]	Service factor f_B Сервис-фактор fB	Model Модель
0.55kW					
13	405	105.09	5840	1.00	FA 47 WSS0.55KW-4
15	345	89.29	6620	1.15	FAF 47 WSS0.55KW-4
17	310	79.72	6990	1.30	F 47 WSS0.55KW-4
20	265	68.09	7370	1.50	FF 47 WSS0.55KW-4
21	250	65.36	7440	1.60	
24	220	56.49	7670	1.85	
28	185	48.00	7850	2.2	
32	166	42.86	7940	2.4	
23	225	58.32	3890	0.90	FA 37 WSS0.55KW-4
25	210	54.54	4140	0.95	FAF 37 WSS0.55KW-4
26	200	51.70	4300	1.00	F 37 WSS0.55KW-4
29	182	47.02	4540	1.10	FF 37 WSS0.55KW-4
31	169	43.83	4680	1.20	
36	148	38.31	4900	1.35	
38	139	35.91	4980	1.45	
43	122	31.69	4990	1.65	
48	109	28.09	4870	1.85	
57	92	23.88	4700	2.2	
58	91	23.63	4690	2.2	FA 37 WSS0.55KW-4
66	79	20.57	4540	2.5	FAF 37 WSS0.55KW-4
71	74	19.27	4470	2.7	F 37 WSS0.55KW-4
80	66	17.03	4340	3.0	FF 37 WSS0.55KW-4
95	55	14.33	4150	3.6	
106	50	12.87	4030	4.0	
123	43	11.08	3870	4.4	
130	40	10.42	3810	4.6	
152	35	8.97	3650	5.1	
170	31	8.01	3540	5.5	
183	29	7.44	3440	5.1	
202	26	6.74	3340	5.4	
225	23	6.05	3240	5.8	
261	20	5.21	3100	6.2	
277	19	4.90	3050	6.3	
322	16	4.22	2920	6.8	
361	15	3.77	2820	7.2	
0.75kW					
0.50	12300	2780	113600	1.45	FA 157/RF97 WSS0.75KW-4 FAF 157/RF97 WSS0.75KW-4 F 157/RF97 WSS0.75KW-4 FF 157/RF97 WSS0.75KW-4
0.57	10700	2427	116200	1.70	FA 157/RF97 WSS0.75KW-4
0.82	7580	1674	120000	2.4	FAF 157/RF97 WSS0.75KW-4
1.1	5830	1308	120000	3.1	F 157/RF97 WSS0.75KW-4
1.2	5170	1169	120000	3.5	FF 157/RF97 WSS0.75KW-4
0.46	13800	3031	86900	0.85	FA 127/RF77 WSS0.75KW-4 FAF 127/RF77 WSS0.75KW-4 F 127/RF77 WSS0.75KW-4 FF 127/RF77 WSS0.75KW-4
0.52	12400	2672	89600	0.95	FA 157/RF97 WSS0.75KW-4
0.59	10900	2357	90000	1.10	FAF 157/RF97 WSS0.75KW-4
0.68	9390	2038	90000	1.30	F 157/RF97 WSS0.75KW-4
0.77	8190	1784	90000	1.45	FF 157/RF97 WSS0.75KW-4
0.86	7350	1606	90000	1.65	
0.76	8360	1826	48000	0.90	FA 107/RF77 WSS0.75KW-4
0.86	7400	1597	50500	1.05	FAF 107/RF77 WSS0.75KW-4
0.98	6470	1401	52900	1.20	F 107/RF77 WSS0.75KW-4
1.1	5690	1243	54800	1.35	FF 107/RF77 WSS0.75KW-4
1.3	5040	1087	56200	1.50	
1.5	4350	950	57700	1.75	
1.7	3800	834	58800	2.0	
2.2	2940	640	60500	2.6	
3.2	2000	436	62200	3.8	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [H]	Service factor f_B Сервис-фактор fB	Model Модель
0.75kW					
1.4	4810	1022	22800	0.90	FA 97/RF57WSS0.75KW-4
1.5	4150	898	30300	1.05	FAF 97/RF57WSS0.75KW-4
1.8	3660	784	31700	1.20	F 97/RF57WSS0.75KW-4
2.0	3190	690	32900	1.35	FF 97/RF57WSS0.75KW-4
2.3	2800	605	33800	1.55	
2.6	2440	529	34500	1.75	
3.0	2160	467	35100	2.0	
3.4	1860	406	35600	2.3	
3.8	1670	363	36000	2.6	
2.0	3120	674	14700	0.95	FA 87/Rf57 WSS0.75KW-4
2.3	2830	609	23600	1.05	FAF 87/Rf57 WSS0.75KW-4
2.7	2390	515	25200	1.25	F 87/Rf57 WSS0.75KW-4
3.0	2100	452	26100	1.45	FF 87/Rf57 WSS0.75KW-4
4.0	1590	345	27600	1.90	
3.8	1720	367	14100	0.85	FA 77 R37 WSS0.75KW-4
4.3	1520	323	15600	1.00	FAF 77 R37 WSS0.75KW-4
4.9	1310	280	16900	1.15	F 77 R37 WSS0.75KW-4
					FF 77 R37 WSS0.75KW-4
2.7	2640	254.40	61100	2.9	FA 107 WSS0.75KW-8 FAF 107 WSS0.75KW-8 F 107 WSS0.75KW-8 FF 107 WSS0.75KW-8
2.5	2870	276.77	33600	1.50	FA 97 WSS0.75KW-8
2.7	2630	253.41	34100	1.65	FAF 97 WSS0.75KW-8
3.1	2320	223.88	34800	1.85	F 97 WSS0.75KW-8
					FF 97 WSS0.75KW-8
3.2	2200	276.77	35000	1.95	FA 97 WSS0.75KW-6
3.5	2020	253.41	35400	2.1	FAF 97 WSS0.75KW-6
4.0	1780	223.88	35800	2.4	F 97 WSS0.75KW-6
					FF 97 WSS0.75KW-6
3.3	2150	270.68	26000	1.40	FA 87 WSS0.75KW-6
3.5	2030	255.37	26300	1.50	FAF 87 WSS0.75KW-6
3.9	1820	228.93	27000	1.65	F 87 WSS0.75KW-6
4.6	1570	197.20	27600	1.90	FF 87 WSS0.75KW-6
5.0	1430	179.97	28000	2.1	
5.6	1270	156.61	28400	2.4	
5.1	1400	270.68	28100	2.1	FA 87 WSS0.75KW-4
5.4	1330	255.37	28200	2.3	FAF 87 WSS0.75KW-4
6.0	1190	228.93	28600	2.5	F 87 WSS0.75KW-4
					FF 87 WSS0.75KW-4
4.5	1580	198.31	15200	0.95	FA 77 WSS0.75KW-6
4.8	1500	188.40	15700	1.00	FAF 77 WSS0.75KW-6
5.4	1320	166.47	16800	1.15	F 77 WSS0.75KW-6
6.3	1130	142.27	17800	1.30	FF 77 WSS0.75KW-6
6.9	1040	130.42	18200	1.45	
6.1	1170	225.79	17600	1.30	FA 77 WSS0.75KW-4
7.0	1030	198.31	18200	1.45	FAF 77 WSS0.75KW-4
7.3	980	188.40	18400	1.55	F 77 WSS0.75KW-4
					FF 77 WSS0.75KW-4
8.3	860	166.47	18800	1.75	FA 77 WSS0.75KW-4
9.7	740	142.27	19200	2.0	FAF 77 WSS0.75KW-4
11	675	130.42	19300	2.2	F 77 WSS0.75KW-4
12	595	114.45	19500	2.5	FF 77 WSS0.75KW-4
13	565	108.46	19600	2.7	
8.1	890	170.85	9670	0.90	FA 67 WSS0.75KW-4
8.5	840	162.31	10100	0.95	FAF 67 WSS0.75KW-4
9.7	740	142.40	11000	1.10	F 67 WSS0.75KW-4
11	625	120.79	11700	1.30	FF 67 WSS0.75KW-4
13	565	109.04	12100	1.45	FA 67 WSS0.75KW-4
14	500	95.94	12400	1.65	FAF 67 WSS0.75KW-4
15	470	90.59	12500	1.75	F 67 WSS0.75KW-4
17	415	79.76	12800	2.0	FF 67 WSS0.75KW-4
20	350	67.65	13000	2.3	
23	315	61.07	13000	2.6	



Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [H]	Service factor f_B Сервис-фактор fB	Model Модель
0.75kW					
11	660	127.27	5290	0.90	FA 57 WSS0.75KW-4
13	570	110.01	9420	1.05	FAF 57 WSS0.75KW-4
15	485	93.47	10000	1.25	F 57 WSS0.75KW-4
17	435	83.46	10400	1.40	FF 57 WSS0.75KW-4
19	380	72.98	10700	1.60	
20	355	68.22	10800	1.70	
23	305	58.97	11100	1.95	
28	260	50.10	11300	2.3	
31	230	44.73	11400	2.6	
17	415	79.72	5060	0.95	FA 47 WSS0.75KW-4
20	355	68.09	6520	1.15	FAF 47 WSS0.75KW-4
21	340	65.36	6680	1.20	F 47 WSS0.75KW-4
					FF 47 WSS0.75KW-4
24	295	56.49	7120	1.35	FA 47 WSS0.75KW-4
29	250	48.00	7470	1.60	FAF 47 WSS0.75KW-4
32	220	42.86	7640	1.80	F 47 WSS0.75KW-4
38	190	36.61	7820	2.1	FF 47 WSS0.75KW-4
40	178	34.29	7850	2.2	
48	150	28.88	7540	2.7	
29	245	47.02	3530	0.80	FA 37 WSS0.75KW-4
31	230	43.83	3850	0.90	FAF 37 WSS0.75KW-4
36	199	38.31	4310	1.00	F 37 WSS0.75KW-4
38	186	35.91	4480	1.05	FF 37 WSS0.75KW-4
44	165	31.69	4620	1.20	
49	146	28.09	4540	1.35	
58	124	23.88	4410	1.60	
58	123	23.63	4400	1.65	FA 37 WSS0.75KW-4
67	107	20.57	4290	1.85	FAF 37 WSS0.75KW-4
72	100	19.27	4240	2.0	F 37 WSS0.75KW-4
81	88	17.03	4130	2.3	FF 37 WSS0.75KW-4
96	74	14.33	3970	2.7	
107	67	12.87	3870	3.0	
125	58	11.08	3730	3.3	
132	54	10.42	3680	3.4	
154	47	8.97	3540	3.8	
205	35	6.74	3250	4.0	
228	31	6.05	3150	4.3	
265	27	5.21	3030	4.6	
282	25	4.90	2970	4.7	
327	22	4.22	2850	5.0	
366	20	3.77	2760	5.4	
1.1kW					
0.50	18200	2780	99800	1.00	FA 157/RF97WSS1.1KW-4 FAF 157/RF97WSS1.1KW-4 F 157/RF97WSS1.1KW-4 FF 157/RF97WSS1.1KW-4
0.58	16000	2427	105800	1.15	FA 157/RF97WSS1.1KW-4
0.64	14300	2185	109700	1.25	FAF 157/RF97WSS1.1KW-4
0.72	12700	1944	112900	1.40	F 157/RF97WSS1.1KW-4
0.84	11200	1674	115500	1.60	FF 157/RF97WSS1.1KW-4
1.1	8640	1308	119000	2.1	
1.2	7680	1169	120000	2.3	
1.5	6190	953	120000	2.9	
1.7	5450	845	120000	3.3	
3.1	2880	446	120000	6.2	
4.6	1950	302	120000	9.2	
0.69	13800	2038	87000	0.85	FA 127/RF77WSS1.1KW-4
0.79	12000	1784	90000	1.00	FAF 127/RF77WSS1.1KW-4
0.87	10800	1606	90000	1.10	F 127/RF77WSS1.1KW-4
1.0	9350	1390	90000	1.30	FF 127/RF77WSS1.1KW-4
1.1	8170	1220	90000	1.45	
1.3	7260	1077	90000	1.65	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [H]	Service factor f_B Сервис-фактор fB	Model Модель
1.1kW					
1.1	8360	1243	48000	0.90	FA 107/RF77WSS1.1KW-4
1.3	7370	1087	50600	1.05	FAF 107/RF77WSS1.1KW-4
1.5	6390	950	53100	1.20	F 107/RF77WSS1.1KW-4
1.7	5590	834	55000	1.35	FF 107/RF77WSS1.1KW-4
1.9	4910	736	56500	1.55	
2.2	4310	640	57800	1.80	
2.0	4670	690	27800	0.90	FA 97/RF57 WSS1.1KW-4
2.3	4100	605	30500	1.05	FAF 97/RF57 WSS1.1KW-4
2.7	3580	529	31900	1.20	F 97/RF57 WSS1.1KW-4
3.0	3160	467	32900	1.35	FF 97/RF57 WSS1.1KW-4
3.5	2730	406	33900	1.55	
3.8	2450	363	34500	1.75	
3.1	3070	452	16900	1.00	FA 87/RF57 WSS1.1KW-4
4.1	2330	345	25400	1.30	FAF 87/RF57 WSS1.1KW-4
4.7	2020	300	26400	1.50	F 87/RF57 WSS1.1KW-4
5.6	1670	249	27400	1.80	FF 87/RF57 WSS1.1KW-4
2.7	3930	254.40	58600	1.95	FA 107 WSS1.1KW-8
3.2	3330	215.37	59800	2.3	FAF 107 WSS1.1KW-8
3.4	3080	199.31	60200	2.5	F 107 WSS1.1KW-8
3.8	2760	178.64	60800	2.8	FF 107 WSS1.1KW-8
3.3	3160	276.77	32900	1.35	FA 97 WSS1.1KW-6
3.6	2890	253.41	33600	1.50	FAF 97 WSS1.1KW-6
4.1	2560	223.88	34300	1.70	F 97 WSS1.1KW-6
4.8	2170	189.92	35100	2.0	FF 97 WSS1.1KW-6
5.3	2000	174.87	35400	2.2	
5.1	2080	276.77	35200	2.1	FA 97 WSS1.1KW-4
5.5	1900	253.41	35600	2.3	FAF 97 WSS1.1KW-4
6.2	1680	223.88	36000	2.6	F 97 WSS1.1KW-4
					FF 97 WSS1.1KW-4
3.4	3090	270.68	16000	0.95	FA 87 WSS1.1KW-6
3.6	2920	255.37	22700	1.05	FAF 87 WSS1.1KW-6
4.0	2610	228.93	24400	1.15	F 87 WSS1.1KW-6
4.7	2250	197.20	25700	1.35	FF 87 WSS1.1KW-6
5.1	2050	179.97	26300	1.45	
5.8	1820	159.61	27000	1.65	
5.2	2030	270.68	26300	1.50	FA 87 WSS1.1KW-4
5.5	1920	255.37	26700	1.55	FAF 87 WSS1.1KW-4
6.1	1720	228.93	27200	1.75	F 87 WSS1.1KW-4
7.1	1480	197.20	27900	2.0	FF 87 WSS1.1KW-4
7. 8	1350	179.97	28200	2.2	FA 87 WSS1.1KW-4
8. 8	1200	159.61	28500	2.5	FAF 87 WSS1.1KW-4
10	1010	134.16	29000	3.0	F 87 WSS1.1KW-4
11	930	123.29	29100	3.2	FF 87 WSS1.1KW-4
7.1	1490	198.31	15800	1.00	FA 77 WSS1.1KW-4
7.4	1410	188.40	16300	1.05	FAF 77 WSS1.1KW-4
8.4	1250	166.47	17200	1.20	F 77 WSS1.1KW-4
9.8	1070	142.27	18000	1.40	FF 77 WSS1.1KW-4
11	980	130.42	18400	1.55	FA 77 WSS1.1KW-4
12	860	114.45	18800	1.75	FAF 77 WSS1.1KW-4
13	810	108.46	18900	1.85	F 77 WSS1.1KW-4
15	710	94.93	19200	2.1	FF 77 WSS1.1KW-4
16	640	85.52	19400	2.3	
19	565	75.02	19600	2.7	
12	910	120.79	9460	0.90	FA 67 WSS1.1KW-4
13	820	109.04	10300	1.00	FAF 67 WSS1.1KW-4
15	720	95.94	11100	1.15	F 67 WSS1.1KW-4
15	680	90.59	11400	1.20	FF 67 WSS1.1KW-4
18	600	79.76	11900	1.35	
21	510	67.65	12400	1.60	
23	460	61.07	12600	1.80	
26	405	53.73	12800	2.0	
28	380	50.74	12900	2.2	
32	325	43.20	13000	2.5	
36	295	39.26	13000	2.7	
41	255	34.01	13000	2.9	

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
1.1kW							
17	625	83.46	8470	0.95			
19	550	72.98	9590	1.10			
21	510	68.22	9840	1.15			
24	440	58.97	10300	1.35	FA	57	WSS1.1KW-4
28	375	50.10	10700	1.60	FAF	57	WSS1.1KW-4
31	335	44.73	10700	1.80	F	57	WSS1.1KW-4
37	285	38.21	10400	2.1	FF	57	WSS1.1KW-4
39	270	35.79	10200	2.2			
46	225	30.15	9810	2.6			
25	425	56.49	3730	0.95	FA	47	WSS1.1KW-4
29	360	48.00	6440	1.10	FAF	47	WSS1.1KW-4
					F	47	WSS1.1KW-4
					FF	47	WSS1.1KW-4
33	320	42.86	6860	1.25	FA	47	WSS1.1KW-4
38	275	36.61	7280	1.45	FAF	47	WSS1.1KW-4
41	255	34.29	7260	1.55	F	47	WSS1.1KW-4
48	215	28.88	7040	1.85	FF	47	WSS1.1KW-4
45	230	30.86	7130	1.75			
48	220	29.32	7060	1.80	FA	47	WSS1.1KW-4
54	193	25.72	6880	2.1	FAF	47	WSS1.1KW-4
64	164	21.82	6640	2.4	F	47	WSS1.1KW-4
71	148	19.70	6490	2.7	FF	47	WSS1.1KW-4
44	240	31.69	3660	0.85	FA	37	WSS1.1KW-4
50	210	28.09	3970	1.95	FAF	37	WSS1.1KW-4
59	179	23.88	3930	1.10	F	37	WSS1.1KW-4
					FF	37	WSS1.1KW-4
68	154	20.57	3870	1.30			
73	145	19.27	3740	1.40			
82	128	17.03	3780	1.55			
98	108	14.33	3680	1.85			
109	97	12.87	3610	2.1			
126	83	11.08	3500	2.3			
134	78	10.42	3460	2.4	FA	37	WSS1.1KW-4
156	67	8.97	3350	2.6	FAF	37	WSS1.1KW-4
175	60	8.01	3260	2.8	F	37	WSS1.1KW-4
208	51	6.74	3090	2.8	FF	37	WSS1.1KW-4
231	45	6.05	3010	3.0			
269	39	5.21	2900	3.2			
286	37	4.90	2860	3.3			
332	32	4.22	2750	3.5			
372	28	3.77	2670	3.7			
1.5kW							
0.58	21900	2427	86400	0.80			
0.65	19700	2185	95000	0.90			
0.73	17500	1944	101700	1.05	FA	157/RF97	WSS1.5KW-4
0.84	15300	1674	107400	1.20	FAF	157/RF97	WSS1.5KW-4
1.1	11944	1308	114400	1.50	F	157/RF97	WSS1.5KW-4
1.2	10600	1169	116400	1.70	FF	157/RF97	WSS1.5KW-4
1.5	8540	953	119100	2.1			
1.7	7530	854	120000	2.4			
3.2	3980	446	120000	4.5			
4.7	2690	302	120000	6.7			
0.88	14800	1606	85000	0.90			
1.0	12800	1390	89000	1.00			
1.2	11200	1220	90000	1.15	FA	127/RF77	WSS1.5KW-4
1.3	9910	1077	90000	1.30	FAF	127/RF77	WSS1.5KW-4
1.5	8520	930	90000	1.50	F	127/RF77	WSS1.5KW-4
1.7	7500	820	90000	1.70	FF	127/RF77	WSS1.5KW-4
1.9	6630	727	90000	1.90			
2.2	5960	648	90000	2.3			
1.5	8730	950	46900	0.90			
1.7	7640	834	49900	1.00			
1.9	6730	736	53200	1.15	FA	107/RF77	WSS1.5KW-4
2.2	5890	640	54300	1.30	FAF	107/RF77	WSS1.5KW-4
2.5	5110	560	56100	1.50	F	107/RF77	WSS1.5KW-4
2.9	4460	489	57500	1.70	FF	107/RF77	WSS1.5KW-4
3.2	4010	436	58400	1.90			
3.8	3400	370	59600	2.3			

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
1.5kW							
2.7	4880	529	19800	0.90	FA	97/RF57	WSS1.5KW-4
3.0	4310	467	29900	1.00	FAF	97/RF57	WSS1.5KW-4
3.5	3730	406	31500	1.15	F	97/RF57	WSS1.5KW-4
3.9	3340	363	32500	1.30	FF	97/RF57	WSS1.5KW-4
4.1	3180	345	11100	0.95	FA	87/RF57	WSS1.5KW-4
4.7	2760	300	23900	1.10	FAF	87/RF57	WSS1.5KW-4
5.7	2290	249	25500	1.30	F	87/RF57	WSS1.5KW-4
					FF	87/RF57	WSS1.5KW-4
2.8	5210	254.40	55900	1.50	FA	107	WSS1.5KW-8
3.2	4410	215.37	57600	1.75	FAF	107	WSS1.5KW-8
3.5	4080	199.31	58300	1.90	F	107	WSS1.5KW-8
3.9	3660	178.64	59100	2.1	FF	107	WSS1.5KW-8
3.6	3960	254.40	58500	1.95	FA	107	WSS1.5KW-6
4.3	3350	215.37	59700	2.3	FAF	107	WSS1.5KW-6
4.6	3100	199.31	60200	2.5	F	107	WSS1.5KW-6
5.2	2780	178.64	60800	2.8	FF	107	WSS1.5KW-6
3.3	4310	276.77	29900	1.00	FA	97	WSS1.5KW-6
3.6	3950	253.41	30900	1.10	FAF	97	WSS1.5KW-6
4.1	3490	223.88	32100	1.25	F	97	WSS1.5KW-6
4.8	2960	189.92	33400	1.45	FF	97	WSS1.5KW-6
5.3	2720	174.87	33900	1.60			
5.1	2810	276.77	33700	1.55	FA	97	WSS1.5KW-4
5.6	2570	253.41	34300	1.65	FAF	97	WSS1.5KW-4
6.3	2270	223.88	34900	1.90	F	97	WSS1.5KW-4
7.4	1930	189.92	35500	2.2	FF	97	WSS1.5KW-4
8.1	1780	174.87	35800	2.4			
5.2	2750	270.68	23900	1.10	FA	87	WSS1.5KW-4
5.5	2590	255.37	24500	1.15	FAF	87	WSS1.5KW-4
6.2	2330	228.93	24600	1.30	F	87	WSS1.5KW-4
7.2	2000	197.20		1.50	FF	87	WSS1.5KW-4
7.8	1830	179.97	26900	1.65			
8.8	1820	159.61	27500	1.85	FA	87	WSS1.5KW-4
11	1360	134.16	28200	2.2	FAF	87	WSS1.5KW-4
13	1110	109.49	28700	2.7	F	87	WSS1.5KW-4
14	990	97.89	29000	3.0	FF	87	WSS1.5KW-4
8.5	1690	166.47	14300	0.90	FA	77	WSS1.5KW-4
9.9	1450	142.27	16100	1.05	FAF	77	WSS1.5KW-4
11	1320	130.42	16800	1.15	F	77	WSS1.5KW-4
12	1160	114.45	17600	1.30	FF	77	WSS1.5KW-4
13	1100	108.46	17900	1.35			
15	960	94.93	18400	1.55			
16	870	85.52	18800	1.75			
19	760	75.02	19100	1.95			
19	735	72.50	19200	2.0	FA	77	WSS1.5KW-4
21	675	66.46	19300	2.2	FAF	77	WSS1.5KW-4
24	595	58.32	19500	2.5	F	77	WSS1.5KW-4
26	560	55.27	19600	2.7	FF	77	WSS1.5KW-4
29	490	48.37	19700	3.0			
32	445	43.58	19800	3.4			
37	390	38.23	19900	3.9			
					FA	77	WSS1.5KW-4
39	370	36.58	19900	3.0	FAF	77	WSS1.5KW-4
45	320	31.51	20000	4.3	F	77	WSS1.5KW-4
					FF	77	WSS1.5KW-4
16	920	90.59	9300	0.90			
18	810	79.76	10400	1.00			
21	685	67.65	11400	1.20	FA	67	WSS1.5KW-4
23	620	61.07	11800	1.30	FAF	67	WSS1.5KW-4
26	545	53.73	12200	1.50	F	67	WSS1.5KW-4
28	515	50.74	12300	1.60	FF	67	WSS1.5KW-4
33	440	43.20	12700	1.85			
36	400	39.26	12900	1.95			
39	370	36.30	12900	2.2	FA	67	WSS1.5KW-4
44	325	32.08	13000	2.5	FAF	67	WSS1.5KW-4
51	280	27.41	13000	2.9	F	67	WSS1.5KW-4
56	255	25.13	13000	3.2	FF	67	WSS1.5KW-4
24	600	58.97	9210	1.00			
28	510	50.10	9860	1.20	FA	57	WSS1.5KW-4
32	455	44.73	9990	1.30	FAF	57	WSS1.5KW-4
37	390	38.21	9740	1.55	F	57	WSS1.5KW-4
39	365	35.79	9620	1.65	FF	57	WSS1.5KW-4
47	305	30.15	9310	1.95			

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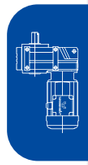

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
1.5kW							
33	435	42.86	575	0.90	FA	47	WSS1.5KW-4
39	370	36.61	6300	1.10	FAF	47	WSS1.5KW-4
41	350	34.29	6580	1.15	F	47	WSS1.5KW-4
49	295	28.88	6500	1.35	FF	47	WSS1.5KW-4
46	315	30.86	6550	1.30			
48	300	29.32	6510	1.35			
55	260	25.72	6390	1.55	FA	47	WSS1.5KW-4
65	220	21.82	6230	1.80	FAF	47	WSS1.5KW-4
72	200	19.70	6110	2.0	F	47	WSS1.5KW-4
81	176	17.33	5970	2.3	FF	47	WSS1.5KW-4
86	166	16.36	5900	2.4			
101	142	13.93	5700	2.8			
69	210	20.57	3410	0.95			
73	196	19.27	3410	1.00			
83	173	17.03	3400	1.15			
98	146	14.33	3350	1.35			
110	131	12.87	3310	1.55			
127	113	11.08	3250	1.70	FA	37	WSS1.5KW-4
135	106	10.42	3220	1.75	FAF	37	WSS1.5KW-4
157	91	8.97	3140	1.90	F	37	WSS1.5KW-4
176	81	8.01	3080	2.1	FF	37	WSS1.5KW-4
209	69	6.74	2920	2.0			
233	62	6.05	2850	2.2			
271	53	5.21	2770	2.4			
288	50	4.90	2730	2.4			
334	43	4.22	2640	2.6			
374	38	3.77	2570	2.7			
2.2kW							
0.98	18900	1441	97500	0.95	FA	157RF97	WSS2.2KW-4
					FAF	157RF97	WSS2.2KW-4
					F	157RF97	WSS2.2KW-4
					FF	157RF97	WSS2.2KW-4
1.1	17600	1308	101400	1.00			
1.2	15700	1169	106500	1.15			
1.5	12700	953	112800	1.40			
1.7	11200	845	115400	1.60			
1.9	10100	764	117100	1.80	FA	157RF97	WSS2.2KW-4
2.1	9020	680	118600	2.0	FAF	157RF97	WSS2.2KW-4
2.5	7610	576	120000	2.4	F	157RF97	WSS2.2KW-4
3.2	5940	446	120000	3.0	FF	157RF97	WSS2.2KW-4
4.7	4020	302	120000	4.5			
5.2	3630	273	120000	5.0			
6.1	3060	232	120000	5.9			
7.2	2590	197	120000	6.9			
1.3	14600	1077	85300	0.80			
1.5	12600	930	89300	0.95	FA	127/RF77	WSS2.2KW-4
1.7	11100	820	90000	1.10	FAF	127/RF77	WSS2.2KW-4
1.9	9830	727	90000	1.20	F	127/RF77	WSS2.2KW-4
2.2	8810	648	90000	1.35	FF	127/RF77	WSS2.2KW-4
2.6	7460	549	90000	1.60			
2.8	6720	495	90000	1.80			
3.3	5810	428	90000	2.1			
2.2	8700	640	47000	0.90			
2.5	7580	560	50100	1.00	FA	107/RF77	WSS2.2KW-4
2.9	6610	489	52500	1.15	FAF	107/RF77	WSS2.2KW-4
3.2	5930	436	54200	1.30	F	107/RF77	WSS2.2KW-4
3.8	5030	370	56300	1.55	FF	107/RF77	WSS2.2KW-4
4.2	4520	333	57300	1.70			
3.9	4940	363	16500	0.85	FA	97 /RF57	WSS2.2KW-4
4.9	3890	285	31100	1.10	FAF	97 /RF57	WSS2.2KW-4
5.8	3340	245	32500	1.30	F	97 /RF57	WSS2.2KW-4
					FF	97 /RF57	WSS2.2KW-4
2.8	7640	254.40	49900	1.00	FA	107	WSS2.2KW-8
3.2	6460	215.37	52900	1.20	FAF	107	WSS2.2KW-8
3.5	5980	199.31	54100	1.30	F	107	WSS2.2KW-8
3.9	5360	178.64	55500	1.45	FF	107	WSS2.2KW-8
3.7	5690	254.40	54800	1.35	FA	107	WSS2.2KW-6
4.4	4810	215.37	56700	1.60	FAF	107	WSS2.2KW-6
4.7	4450	199.31	57500	1.70	F	107	WSS2.2KW-6
5.3	3990	178.64	58400	1.90	FF	107	WSS2.2KW-6

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
2.2kW							
5.5	3790	254.40	58900	2.0	FA	107	WSS2.2KW-4
6.6	3210	215.37	60000	2.4	FAF	107	WSS2.2KW-4
7.1	2970	199.31	60400	2.6	F	107	WSS2.2KW-4
7.9	2660	178.64	61000	2.9	FF	107	WSS2.2KW-4
4.2	5000	223.88	12400	0.85	FA	97	WSS2.2KW-6
4.9	4240	189.92	30100	1.00	FAF	97	WSS2.2KW-6
5.4	3910	174.87	31000	1.10	F	97	WSS2.2KW-6
6.0	3490	156.30	32100	1.25	FF	97	WSS2.2KW-6
5.1	4120	276.77	30400	1.05			
5.6	3780	253.41	31400	1.15			
6.3	3340	233.88	32500	1.30	FA	97	WSS2.2KW-4
7.4	2830	189.92	33700	1.50	FAF	97	WSS2.2KW-4
8.1	2610	174.87	34200	1.65	F	97	WSS2.2KW-4
9.0	2330	156.30	34800	1.85	FF	97	WSS2.2KW-4
10	2100	140.71	35200	2.0			
11	1900	127.42	35600	2.3			
7.2	2940	197.20	22000	1.00	FA	87	WSS2.2KW-4
7.8	2680	179.97	24200	1.10	FAF	87	WSS2.2KW-4
8.8	2380	159.61	25200	1.25	F	87	WSS2.2KW-4
11	2000	134.16	26400	1.50	FF	87	WSS2.2KW-4
11	1840	123.29	26900	1.65			
13	1630	109.49	27500	1.85			
14	1460	97.89	27900	2.1			
16	1310	88.01	28300	2.3	FA	87	WSS2.2KW-4
18	1140	76.39	27800	2.6	FAF	87	WSS2.2KW-4
21	1020	68.40	27100	2.9	F	87	WSS2.2KW-4
25	850	56.75	25900	3.5	FF	87	WSS2.2KW-4
28	750	50.36	25200	3.9			
31	675	45.28	24500	4.2			
12	1710	114.45	14200	0.90	FA	77	WSS2.2KW-4
13	1620	108.46	14900	0.95	FAF	77	WSS2.2KW-4
15	1410	94.93	16300	1.05	F	77	WSS2.2KW-4
16	1270	85.52	17100	1.20	FF	77	WSS2.2KW-4
19	1120	75.02	17800	1.35			
21	990	66.46	18300	1.50	FA	77	WSS2.2KW-4
24	870	58.32	18800	1.75	FAF	77	WSS2.2KW-4
26	820	55.27	18900	1.80	F	77	WSS2.2KW-4
29	720	48.37	19200	2.1	FF	77	WSS2.2KW-4
32	650	43.58	19400	2.3			
39	545	36.58	19600	2.0	FA	77	WSS2.2KW-4
45	470	31.51	19700	2.9	FAF	77	WSS2.2KW-4
49	430	28.75	19800	3.3	F	77	WSS2.2KW-4
55	380	25.50	19900	4.0	FF	77	WSS2.2KW-4
23	910	61.07	9420	0.90			
26	800	53.73	10500	1.00	FA	67	WSS2.2KW-4
28	755	50.74	10800	1.10	FAF	67	WSS2.2KW-4
33	645	43.20	11600	1.25	F	67	WSS2.2KW-4
36	585	39.26	12000	1.35	FF	67	WSS2.2KW-4
41	505	34.01	14000	1.45			
44	480	32.08	12500	1.70			
51	410	27.41	12800	2.0	FA	67	WSS2.2KW-4
56	375	25.13	12900	2.2	FAF	67	WSS2.2KW-4
64	330	22.05	13000	2.5	F	67	WSS2.2KW-4
67	310	20.90	13000	2.6	FF	67	WSS2.2KW-4
77	275	18.29	13000	3.0			
32	665	44.73	4480	0.90	FA	57	WSS2.2KW-4
37	570	38.21	8660	1.05	FAF	57	WSS2.2KW-4
39	535	35.79	8620	1.15	F	57	WSS2.2KW-4
47	450	30.15	8460	1.30	FF	57	WSS2.2KW-4
56	370	24.96	8240	1.55			
67	315	21.17	8020	1.90	FA	57	WSS2.2KW-4
74	285	19.11	7870	2.1	FAF	57	WSS2.2KW-4
84	250	16.81	7670	2.4	F	57	WSS2.2KW-4
89	235	15.88	7580	2.5	FF	57	WSS2.2KW-4
55	385	25.72	5560	1.05			
65	325	21.82	5520	1.25			
72	295	19.70	5480	1.35			
81	260	17.33	5410	1.55	FA	47	WSS2.2KW-4
86	245	16.36	5370	1.65	FAF	47	WSS2.2KW-4
101	210	13.93	5250	1.95	F	47	WSS2.2KW-4
111	189	12.66	5170	2.1	FF	47	WSS2.2KW-4
129	163	10.97	5040	2.5			
157	133	8.96	4740	2.5			

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
2.2kW							
98	215	14.33	2790	0.95			
110	192	12.87	2810	1.05			
127	165	11.08	2820	1.15			
135	155	10.42	2810	1.20			
157	134	8.97	2790	1.30	FA	37	WSS2.2KW-4
176	119	8.01	2770	1.40	FAF	37	WSS2.2KW-4
209	100	6.74	2630	1.40	F	37	WSS2.2KW-4
233	90	6.05	2590	1.50	FF	37	WSS2.2KW-4
271	78	5.21	2540	1.60			
288	73	4.90	2520	1.65			
334	63	4.22	2460	1.75			
374	56	3.77	2400	1.85			
3.0kW							
1.2	21700	1169	87200	0.85	FA	157/RF97	WSS3.0KW-4
1.5	17600	953	101300	1.00	FAF	157/RF97	WSS3.0KW-4
1.7	15600	845	106700	1.15	F	157/RF97	WSS3.0KW-4
1.8	14100	764	110100	1.30	FF	157/RF97	WSS3.0KW-4
2.1	12500	680	113200	1.45			
2.4	10600	576	116400	1.70			
3.1	8250	446	119500	2.2			
4.6	5580	302	120000	3.2			
5.1	5040	273	120000	3.6			
6.1	4250	232	120000	4.2			
7.1	3610	197	120000	5.0			
1.9	13600	727	87400	0.90	FA	127/RF77	WSS3.0KW-4
2.2	12200	648	90000	1.00	FAF	127/RF77	WSS3.0KW-4
2.5	10300	549	90000	1.15	F	127/RF77	WSS3.0KW-4
2.8	9270	495	90000	1.30	FF	127/RF77	WSS3.0KW-4
3.2	8170	436	48500	0.95	FA	107/RF77	WSS3.0KW-4
3.8	6930	370	51800	1.10	FAF	107/RF77	WSS3.0KW-4
4.2	6240	333	53500	1.25	F	107/RF77	WSS3.0KW-4
4.8	5460	291	55300	1.40	FF	107/RF77	WSS3.0KW-4
3.7	7750	245.40	49600	1.00	FA	107	WSS3.0KW-6
4.4	6560	215.37	52700	1.15	FAF	107	WSS3.0KW-6
4.7	6070	199.31	53900	1.25	F	107	WSS3.0KW-6
5.3	5440	178.64	55300	1.40	FF	107	WSS3.0KW-6
5.5	5210	254.40	55900	1.50	FA	107	WSS3.0KW-4
6.5	4410	215.37	57600	1.75	FAF	107	WSS3.0KW-4
7.0	4080	199.31	58300	1.90	F	107	WSS3.0KW-4
7.8	3660	178.64	59100	2.1	FF	107	WSS3.0KW-4
8.7	3300	161.28	59800	2.3			
6.2	4580	223.88	29000	0.95	FA	97	WSS3.0KW-4
7.4	3890	189.92	31100	1.10	FAF	97	WSS3.0KW-4
8.0	3580	174.87	31900	1.20	F	97	WSS3.0KW-4
					FF	97	WSS3.0KW-4
9.0	3200	156.30	32800	1.35			
9.9	2880	140.71	33600	1.50	FA	97	WSS3.0KW-4
11	2610	127.42	34200	1.65	FAF	97	WSS3.0KW-4
12	2310	112.99	24800	1.85	F	97	WSS3.0KW-4
14	2090	102.16	35200	2.1	FF	97	WSS3.0KW-4
16	1840	89.85	35700	2.3			
10	2750	134.16	23900	1.10	FA	87	WSS3.0KW-4
11	2520	123.29	24700	1.20	FAF	87	WSS3.0KW-4
13	2240	109.49	25700	1.35	F	87	WSS3.0KW-4
					FF	87	WSS3.0KW-4
14	2000	97.89	26400	1.50			
16	1800	88.01	26900	1.65	FA	87	WSS3.0KW-4
18	1560	76.39	26300	1.90	FAF	87	WSS3.0KW-4
20	1400	68.40	25700	2.1	F	87	WSS3.0KW-4
25	1160	56.75	24800	2.6	FF	87	WSS3.0KW-4
28	1030	50.36	24100	2.8			
16	1750	85.52	13800	0.85	FA	77	WSS3.0KW-4
19	1540	75.02	15500	1.00	FAF	77	WSS3.0KW-4
21	1360	66.46	16600	1.10	F	77	WSS3.0KW-4
24	1190	58.32	17500	1.25	FF	77	WSS3.0KW-4
25	1130	55.27	17800	1.35	FA	77	WSS3.0KW-4
29	990	48.37	18300	1.50	FAF	77	WSS3.0KW-4
32	890	43.58	18700	1.70	F	77	WSS3.0KW-4
37	780	38.23	19000	1.90	FF	77	WSS3.0KW-4

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
3.0kW							
38	750	36.58	19100	1.50	FA	77	WSS3.0KW-4
44	645	31.51	19400	2.1	FAF	77	WSS3.0KW-4
49	590	28.75	19500	2.4	F	77	WSS3.0KW-4
55	520	25.50	19700	2.9	FF	77	WSS2.2KW-4
65	440	21.43	19800	3.4			
32	880	43.20	9690	0.95	FA	67	WSS3.0KW-4
36	800	39.26	10500	0.95	FAF	67	WSS3.0KW-4
41	695	34.01	11300	1.05	F	67	WSS3.0KW-4
					FF	67	WSS3.0KW-4
44	655	32.08	11600	1.25			
51	560	27.41	12100	1.45			
56	515	25.13	12300	1.60	FA	67	WSS3.0KW-4
63	450	22.05	12600	1.80	FAF	67	WSS3.0KW-4
67	430	20.90	12700	1.90	F	67	WSS3.0KW-4
77	375	18.29	12900	2.2	FF	67	WSS3.0KW-4
85	335	16.48	13000	2.4			
97	295	14.46	13000	2.8			
56	510	24.96	7440	1.15			
66	435	21.17	7340	1.40			
73	390	19.11	7260	1.55	FA	57	WSS3.0KW-4
83	345	16.81	7140	1.75	FAF	57	WSS3.0KW-4
88	325	15.88	7080	1.85	F	57	WSS3.0KW-4
104	275	13.52	6890	2.2	FF	57	WSS3.0KW-4
114	250	12.29	6780	2.4			
132	220	10.64	6590	2.8			
71	405	19.70	4750	1.00			
81	355	17.33	4760	1.15	FA	47	WSS3.0KW-4
86	335	16.36	4760	1.20	FAF	47	WSS3.0KW-4
100	285	13.93	4740	1.40	F	47	WSS3.0KW-4
111	260	12.66	4700	1.55	FF	47	WSS3.0KW-4
128	225	10.97	4640	1.80			
156	183	8.96	4370	1.80			
126	225	11.08	2320	0.85			
134	215	10.42	2350	0.85			
156	184	8.97	2390	0.95			
175	164	8.01	2410	1.05	FA	37	WSS3.0KW-4
208	138	6.74	2290	1.00	FAF	37	WSS3.0KW-4
231	124	6.05	2300	1.10	F	37	WSS3.0KW-4
269	107	5.21	2290	1.15	FF	37	WSS3.0KW-4
286	100	4.90	2280	1.20			
332	86	4.22	2250	1.25			
372	77	3.77	2220	1.35			
4.0kW							
1.7	20600	845	91500	0.85			
1.9	18600	764	98300	0.95			
2.1	16600	680	104200	1.10			
2.5	14000	576	110300	1.30	FA	157/RF97	WSS4.0KW-4
3.2	10900	446	115900	1.65	FAF	157/RF97	WSS4.0KW-4
4.7	7390	302	120000	2.4	F	157/RF97	WSS4.0KW-4
5.2	6670	273	120000	2.7	FF	157/RF97	WSS4.0KW-4
6.1	5640	232	120000	3.2			
7.2	4780	197	120000	3.8			
2.6	13600	549	87400	0.90	FA	127/RF77	WSS4.0KW-4
2.9	12200	495	90000	1.00	FAF	127/RF77	WSS4.0KW-4
3.3	10600	428	90000	1.15	F	127/RF77	WSS4.0KW-4
3.8	9270	376	90000	1.30	FF	127/RF77	WSS4.0KW-4
					FA	107/RF77	WSS4.0KW-4
4.3	8230	333	48300	0.95	FAF	107/RF77	WSS4.0KW-4
4.9	7190	291	51100	1.05	F	107/RF77	WSS4.0KW-4
5.6	6310	255	53300	1.20	FF	107/RF77	WSS4.0KW-4
					FA	127	WSS4.0KW-8
4.2	9060	170.83	90000	1.30	FAF	127	WSS4.0KW-8
4.7	8150	153.67	90000	1.45	F	127	WSS4.0KW-8
5.7	6650	125.37	90000	1.80	FF	127	WSS4.0KW-8

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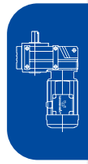

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
4.0kW							
5.6	6840	254.40	52000	1.10			
6.6	5790	215.37	54500	1.35			
7.1	5360	199.31	55500	1.45			
7.9	4810	178.64	56700	1.60	FA	107	WSS4.0KW-4
8.8	4340	161.28	57700	1.75	FAF	107	WSS4.0KW-4
9.7	3940	146.49	58500	1.95	F	107	WSS4.0KW-4
11	3500	129.97	59400	2.2	FF	107	WSS4.0KW-4
12	3170	117.94	60100	2.4			
14	2730	101.38	60900	2.8			
8.1	4700	174.87	26600	0.90	FA	97	WSS4.0KW-4
9.1	4200	156.30	30200	1.00	FAF	97	WSS4.0KW-4
10	3780	140.71	31400	1.15	F	97	WSS4.0KW-4
11	3430	127.42	32300	1.25	FF	97	WSS4.0KW-4
13	3040	112.99	33200	1.40			
14	2750	102.16	33900	1.55			
15	2620	97.58	34100	1.65	FA	97	WSS4.0KW-4
16	2420	89.85	34600	1.80	FAF	97	WSS4.0KW-4
18	2160	80.31	35100	2.0	F	97	WSS4.0KW-4
20	1940	72.29	35500	2.2	FF	97	WSS4.0KW-4
22	1760	65.47	35800	2.4			
13	2950	109.49	21700	1.00	FA	87	WSS4.0KW-4
15	2630	97.89	24300	1.15	FAF	87	WSS4.0KW-4
16	2370	88.01	24600	1.25	F	87	WSS4.0KW-4
					F	87	WSS4.0KW-4
19	2050	76.39	24200	1.45	FA	87	WSS4.0KW-4
21	1840	68.40	23900	1.65	FAF	87	WSS4.0KW-4
25	1530	56.75	23200	1.95	F	87	WSS4.0KW-4
28	1350	50.36	22800	2.2	FF	87	WSS4.0KW-4
31	1220	45.28	22300	2.3			
21	1790	66.46	13400	0.85	FA	77	WSS4.0KW-4
24	1570	58.32	15200	0.95	FAF	77	WSS4.0KW-4
26	1490	55.27	15800	1.00	F	77	WSS4.0KW-4
29	1300	48.37	16900	1.15	FF	77	WSS4.0KW-4
33	1170	43.58	17600	1.30			
37	1030	38.23	18200	1.45	FA	77	WSS4.0KW-4
42	910	33.74	18600	1.65	FAF	77	WSS4.0KW-4
47	800	29.91	19000	1.85	F	77	WSS4.0KW-4
56	685	25.54	19300	2.1	FF	77	WSS4.0KW-4
45	850	31.51	18800	1.65			
49	775	28.75	19100	1.85	FA	77	WSS4.0KW-4
56	685	25.50	19300	2.2.	FAF	77	WSS4.0KW-4
66	575	21.43	19500	2.6	F	77	WSS4.0KW-4
72	530	19.70	19600	2.8	FF	77	WSS4.0KW-4
52	735	27.41	11000	1.10			
57	675	25.13	11400	1.20			
64	595	22.05	11900	1.40			
68	560	20.90	12100	1.45			
78	490	18.29	12400	1.65			
86	445	16.48	12900	1.85			
98	390	14.46	13000	2.1			
111	345	12.76	13000	2.4			
126	305	11.31	13000	2.7	FA	67	WSS4.0KW-4
147	260	9.66	13000	3.2	FAF	67	WSS4.0KW-4
156	245	9.08	13000	2.2	F	67	WSS4.0KW-4
165	230	8.60	12800	2.5	FF	67	WSS4.0KW-4
189	205	7.53	12400	3.0			
209	183	6.78	12100	3.4			
239	160	5.95	11700	3.8			
270	141	5.25	11400	4.2			
305	125	4.66	11000	4.5			
357	107	3.97	10600	4.7			

Output speed n_a [r/min] Скорость на выходном валу na [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ma [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB			Model Модель
4.0kW							
67	570	21.17	6490	1.05			
74	515	19.11	6490	1.15			
84	450	16.81	6450	1.35			
89	425	15.88	6430	1.40			
105	365	13.52	6340	1.65			
116	330	12.29	6270	1.80	FA	57	WSS4.0KW-4
133	285	10.64	6150	2.1	FAF	57	WSS4.0KW-4
153	250	9.31	5850	1.70	F	57	WSS4.0KW-4
173	220	8.19	5730	1.90	FF	57	WSS4.0KW-4
184	210	7.73	5680	2.0			
216	177	6.58	5510	2.4			
237	161	5.98	5410	4.6			
274	139	5.18	5250	3.0			
5.5kW							
2.5	19300	576	96300	0.95			
2.8	16800	503	103600	1.05			
3.2	15000	446	108200	1.20			
4.1	11800	353	114500	1.55	FA	157R97	WSS5.5KW-4
4.7	10100	302	117100	1.80	FAF	157R97	WSS5.5KW-4
5.2	9160	273	118400	1.95	F	157R97	WSS5.5KW-4
6.2	7750	232	120000	2.3	FF	157R97	WSS5.5KW-4
7.1	6750	202	120000	2.7			
7.3	6570	197	120000	2.7			
3.4	14000	418	86500	0.85			
3.8	12600	374	89400	0.95	FA	127R87	WSS5.5KW-4
4.6	10500	312	90000	1.15	FAF	127R87	WSS5.5KW-4
4.9	9840	293	90000	1.20	F	127R87	WSS5.5KW-4
5.5	8680	259	90000	1.40	FF	127R87	WSS5.5KW-4
6.4	7500	223	90000	1.60			
					FA	127R77	WSS5.5KW-4
3.3	14500	428	86500	0.85	FAF	127R77	WSS5.5KW-4
3.8	12700	376	89100	0.95	F	127R77	WSS5.5KW-4
					FF	127R77	WSS5.5KW-4
2.7	19800	267.43	94600	0.90			
3.3	16100	217.62	105500	1.10			
4.0	13200	178.20	111900	1.35			
4.4	12100	162.96	114000	1.50			
5.0	10500	141.80	116600	1.70	FA	157	WSS5.5KW-8
5.7	9260	125.14	118300	1.95	FAF	157	WSS5.5KW-8
6.5	8030	108.49	119700	2.2	F	157	WSS5.5KW-8
7.4	7140	96.53	120000	2.5	FF	157	WSS5.5KW-8
8.3	6350	85.80	120000	2.8			
9.1	5800	78.46	120000	3.1			
10	5050	68.28	120000	3.6			
4.2	12600	170.83	89200	0.95	FA	127R77	WSS5.5KW-8
4.6	11400	153.67	90000	1.05	FAF	127R77	WSS5.5KW-8
5.7	9270	125.37	90000	1.30	F	127R77	WSS5.5KW-8
6.2	8460	114.34	90000	1.40	FF	127R77	WSS5.5KW-8
6.6	7910	215.37	49200	0.95	FA	107	WSS5.5KW-4
7.2	7320	199.31	50800	1.05	FAF	107	WSS5.5KW-4
8.0	6560	178.64	52700	1.15	F	107	WSS5.5KW-4
8.9	5920	161.28	54200	1.30	FF	107	WSS5.5KW-4
9.8	5380	146.49	55500	1.45			
11	4770	129.97	56800	1.60	FA	107	WSS5.5KW-4
12	4330	117.94	57700	1.75	FAF	107	WSS5.5KW-4
14	3720	101.38	59000	2.1	F	107	WSS5.5KW-4
15	3400	92.47	59600	2.3	FF	107	WSS5.5KW-4
16	3250	88.49	59900	2.4			
17	3080	83.99	60200	2.5			
11	4680	127.42	27400	0.90	FA	97	WSS5.5KW-4
13	4150	112.99	30300	1.05	FAF	97	WSS5.5KW-4
14	3750	102.16	31400	1.15	F	97	WSS5.5KW-4
					FF	97	WSS5.5KW-4

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N・m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
5.5kW					
15	3580	97.58	31900	1.20	FA 97 WSS5.5KW-4
16	3300	89.85	32600	1.30	FAF 97 WSS5.5KW-4
17	3180	86.59	32900	1.35	F 97 WSS5.5KW-4
18	2950	80.31	33400	1.45	FF 97 WSS5.5KW-4
19	2780	75.63	33800	1.55	
20	2660	72.29	34100	1.60	
22	2400	65.47	34600	1.80	
25	2130	58.06	34500	2.0	
27	1930	52.49	33900	2.2	
16	3230	88.01	5760	0.95	FA 87 WSS5.5KW-4
19	2810	76.39	21200	1.05	FAF 87 WSS5.5KW-4
21	2510	68.40	21200	1.20	F 87 WSS5.5KW-4
25	2080	56.75	21000	1.45	FF 87 WSS5.5KW-4
28	1850	50.36	20800	1.60	FA 87 WSS5.5KW-4
32	1660	45.28	20500	1.70	FAF 87 WSS5.5KW-4
36	1440	39.30	20100	1.90	F 87 WSS5.5KW-4
41	1290	35.19	19800	2.0	FF 87 WSS5.5KW-4
49	1070	29.20	19100	2.3	
42	1250	33.92	19700	2.1	FA 87 WSS5.5KW-4
50	1060	28.78	19100	2.3	FAF 87 WSS5.5KW-4
54	970	26.50	18800	3.1	F 87 WSS5.5KW-4
60	870	23.68	18400	3.5	FF 87 WSS5.5KW-4
30	1780	48.37	13500	0.85	FA 77 WSS5.5KW-4
33	1600	43.58	15000	0.95	FAF 77 WSS5.5KW-4
37	1400	38.23	16300	1.05	F 77 WSS5.5KW-4
42	1240	33.74	17300	1.20	FF 77 WSS5.5KW-4
48	1100	29.91	17900	1.35	
56	940	25.54	18500	1.55	
56	940	25.5	18500	1.60	FA 77 WSS5.5KW-4
67	785	21.43	19000	1.90	FAF 77 WSS5.5KW-4
73	725	19.70	19200	2.1	F 77 WSS5.5KW-4
82	645	17.49	19400	2.3	FF 77 WSS5.5KW-4
91	575	15.64	19600	2.6	
102	515	14.06	19300	2.9	
117	450	12.20	18600	3.3	
65	810	22.05	10400	1.00	FA 67 WSS5.5KW-4
68	770	20.90	10800	1.05	FAF 67 WSS5.5KW-4
78	670	18.29	11500	1.20	F 67 WSS5.5KW-4
87	605	16.48	11900	1.35	FF 67 WSS5.5KW-4
99	530	14.46	12300	1.55	
112	470	12.76	12500	1.75	
126	415	11.31	12800	1.95	
148	355	9.66	12900	2.3	
158	335	9.08	12400	1.60	
166	315	8.60	12300	1.80	
190	275	7.53	12000	2.2	
211	250	6.78	11700	2.5	
240	220	5.95	11400	2.8	
272	193	5.25	11100	3.1	
307	171	4.66	10700	3.3	
360	146	3.97	10300	3.4	
85	620	16.81	5450	0.95	FA 57 WSS5.5KW-4
90	585	15.88	5470	1.05	FAF 57 WSS5.5KW-4
106	495	13.52	5530	1.20	F 57 WSS5.5KW-4
116	450	12.29	5530	1.35	FF 57 WSS5.5KW-4
134	390	10.64	5510	1.55	
175	300	8.19	5190	1.40	
185	285	7.73	5160	1.50	
217	240	6.58	5070	1.75	
239	220	5.98	5010	1.90	
276	190	5.18	4900	2.2	
7.5kW					
4.6	14300	312	85900	0.85	FA 127 WSS7.5KW-4
4.9	13500	293	87600	0.90	FAF127 WSS7.5KW-4
5.5	11900	259	90000	1.00	F 127 WSS7.5KW-4
6.4	10300	223	90000	1.15	FF 127 WSS7.5KW-4
7.2	9080	198	90000	1.30	

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N・m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
7.5kW					
3.3	21600	217.62	87600	0.85	FA 157WSS7.5KW-8
4.0	17700	178.20	101100	1.00	FAF 157WSS7.5KW-8
4.4	16200	162.96	105200	1.10	F 157WSS7.5KW-8
5.1	14100	141.80	110100	1.30	FF 157WSS7.5KW-8
5.8	12400	125.14	113300	1.45	
6.6	10800	108.49	116100	1.65	
7.5	9600	96.53	117800	1.85	
8.4	8530	85.80	119200	2.1	
9.2	7810	78.46	120000	2.3	
11	6790	68.28	120000	2.7	
12	5990	60.25	120000	3.0	
14	5200	52.24	120000	3.5	
15	4620	46.48	120000	3.9	
18	3980	40.06	120000	4.5	
3.6	20000	267.43	9400	0.90	FA 157WSS7.5KW-6
4.4	16200	217.62	105100	1.10	FAF 157WSS7.5KW-6
5.4	13300	178.20	111700	1.35	F 157WSS7.5KW-6
5.9	12200	162.96	113800	1.50	FF 157WSS7.5KW-6
6.8	10600	141.80	116400	1.70	
7.7	9340	125.14	118200	1.95	
8.9	8090	108.49	119700	2.2	
9.9	7200	96.53	120000	2.5	
11	6400	85.80	120000	2.8	
12	5850	78.46	120000	3.1	
14	5090	68.28	120000	3.5	
16	4500	60.25	120000	4.0	
18	3900	52.24	119300	4.6	
5.7	12500	125.37	89500	0.95	FA 127WSS7.5KW-8
6.3	11400	114.43	90000	1.05	FAF 127WSS7.5KW-8
7.3	9840	98.95	90000	1.20	F 127WSS7.5KW-8
8.2	8690	87.31	90000	1.40	FF 127WSS7.5KW-8
5.6	12700	170.83	89000	0.95	FA 127WSS7.5KW-6
6.2	11500	153.67	90000	1.05	FAF 127WSS7.5KW-6
7.7	9350	125.37	90000	1.30	F 127WSS7.5KW-6
8.4	8530	114.34	90000	1.40	FF 127WSS7.5KW-6
8.4	8560	170.83	90000	1.40	FA 127WSS7.5KW-4
9.3	7700	153.67	90000	1.55	FAF 127WSS7.5KW-4
11	6280	125.37	90000	1.90	F 127WSS7.5KW-4
					FF 127WSS7.5KW-4
8.0	8950	178.64	46300	0.85	FA 107WSS7.5KW-4
8.9	8080	161.28	48700	0.95	FAF 107WSS7.5KW-4
9.8	7340	146.49	50700	1.05	F 107WSS7.5KW-4
11	6510	129.97	52800	1.20	FF 107WSS7.5KW-4
12	5910	117.94	54200	1.30	FA 107WSS7.5KW-4
14	5080	101.38	56100	1.50	FAF 107WSS7.5KW-4
15	4630	92.47	57100	1.65	F 107WSS7.5KW-4
16	4430	88.49	57500	1.75	FF 107WSS7.5KW-4
17	4210	83.99	58000	1.85	
19	3730	74.52	59000	2.1	
21	3390	67.62	59600	2.3	
15	4890	97.58	19300	0.90	FA 97 WSS7.5KW-4
16	4500	89.58	29300	0.95	FAF 97 WSS7.5KW-4
17	4340	86.59	29800	1.00	F 97 WSS7.5KW-4
18	4020	80.31	30700	1.05	FF 97 WSS7.5KW-4
19	3790	75.63	31300	1.15	
20	3620	72.29	31800	1.20	
22	3280	65.47	32200	1.30	FA 97 WSS7.5KW-4
25	2910	58.06	31800	1.50	FAF 97 WSS7.5KW-4
27	2630	52.49	31400	1.65	F 97 WSS7.5KW-4
32	2230	44.49	30600	1.95	FF 97 WSS7.5KW-4
37	1950	38.86	29900	2.2	
44	1630	32.50	28900	2.6	
33	2170	43.28	30500	1.40	FA 97 WSS7.5KW-4
39	1840	36.64	29600	1.65	FAF 97 WSS7.5KW-4
42	1700	33.91	29200	2.5	F 97 WSS7.5KW-4
47	1520	30.39	28500	2.8	FF 97 WSS7.5KW-4

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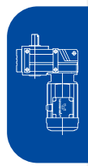


Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N・m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
7.5kW					
25	2840	56.75	18100	1.05	FA 87 WSS7.5KW-4
28	2520	50.36	18200	1.15	FAF 87 WSS7.5KW-4
32	2270	45.28	18200	1.25	F 87 WSS7.5KW-4
36	1970	39.30	18100	1.40	FF 87 WSS7.5KW-4
41	1760	35.19	18000	1.50	
49	1460	29.20	17600	1.70	
50	1440	28.78	17600	1.70	FA 87 WSS7.5KW-4
54	1330	26.50	17400	2.3	FAF 87 WSS7.5KW-4
60	1190	23.68	17100	2.5	F 87 WSS7.5KW-4
67	1070	21.32	16800	2.8	FF 87 WSS7.5KW-4
74	970	19.31	16500	3.1	
84	860	17.12	16200	3.5	
92	775	15.48	15900	3.9	
42	1690	33.74	14300	0.90	FA 77 WSS7.5KW-4
48	1500	29.91	15700	1.00	FAF 77 WSS7.5KW-4
56	1280	25.54	17000	1.15	F 77 WSS7.5KW-4
					FF 77 WSS7.5KW-4
56	1280	25.50	17100	1.15	FA 77 WSS7.5KW-4
67	1070	21.43	18000	1.40	FAF 77 WSS7.5KW-4
73	990	19.70	18400	1.50	F 77 WSS7.5KW-4
82	880	17.49	18800	1.70	FF 77 WSS7.5KW-4
91	785	15.64	19000	1.90	
102	705	14.06	18600	2.1	
117	610	12.20	18000	2.5	
131	545	10.93	17600	2.7	
154	465	9.30	16500	2.3	
173	415	8.26	16100	2.6	
194	370	7.39	15700	2.9	
215	335	6.64	15300	3.2	
248	290	5.76	14800	3.7	
277	260	5.16	14500	4.2	
334	215	4.28	13800	4.7	
9.2kW					
4.1	19700	353	94800	0.90	FA 157R97 D132ML4
4.8	16900	302	103300	1.05	FAF157R97 D132ML4
5.3	15300	273	107400	1.20	F 157R97 D132ML4
6.2	13000	232	112400	1.40	FF 157R97 D132ML4
7.1	11300	202	115300	1.60	
7.3	11000	197	115800	1.65	
5.6	14500	259	85600	0.85	FA 127R87 D132ML4
6.4	12500	223	89400	0.95	FAF127R87 D132ML4
7.3	11100	198	90000	1.10	F 127R87 D132ML4
					FF 127R87 D132ML4
8.4	10400	170.83	90000	1.15	FA 127 D132ML4
9.4	9380	153.67	90000	1.30	FAF127 D132ML4
11	7650	125.37	90000	1.55	F 127 D132ML4
13	6980	114.34	90000	1.70	FF 127 D132ML4
15	6040	98.95	90000	2.0	
9.8	8940	146.49	46300	0.85	FA 107 D132ML4
11	7930	129.97	49100	0.95	FAF107 D132ML4
12	7200	117.94	51100	1.05	F 107 D132ML4
14	6180	101.38	53600	1.25	FF 107 D132ML4
16	5640	92.47	54900	1.35	FA 107 D132ML4
17	5120	83.99	56000	1.50	FAF107 D132ML4
19	4550	74.52	57300	1.70	F 107 D132ML4
21	4130	67.62	58200	1.85	FF 107 D132ML4
25	3550	58.12	58300	2.2	
28	3100	50.73	56800	2.5	
18	4900	80.31	18700	0.90	FA 97 D132ML4
19	4610	75.63	28900	0.95	FAF97 D132ML4
20	4410	72.29	29600	0.95	F 97 D132ML4
22	3990	65.47	29600	1.10	FF 97 D132ML4
25	3540	58.06	29500	1.20	

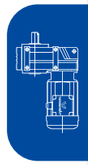
Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N・m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
9.2kW					
27	3200	52.49	29300	1.35	FA 97 D132ML4
32	2710	44.49	28800	1.60	FAF97 D132ML4
37	2370	38.86	28400	1.80	F 97 D132ML4
44	1980	32.50	27600	2.2	FF 97 D132ML4
42	2070	33.91	27800	2.1	FA 97 D132ML4
47	1850	30.39	27300	2.3	FAF97 D132ML4
52	1670	27.44	26800	2.6	F 97 D132ML4
58	1520	24.92	26300	2.8	FF 97 D132ML4
29	3070	50.36	16000	0.95	FA 87 D132ML4
32	2760	45.28	16200	1.00	FAF87 D132ML4
37	2400	39.30	16400	1.15	F 87 D132ML4
41	2150	35.19	16400	1.20	FF 87 D132ML4
49	1780	29.20	16300	1.40	
54	1620	26.50	16200	1.85	FA 87 D132ML4
61	1440	23.68	16100	2.1	FAF87 D132ML4
68	1300	21.32	15900	2.3	F 87 D132ML4
75	1180	19.31	15700	2.5	FF 87 D132ML4
84	1040	17.12	15400	2.9	
93	940	15.48	15200	3.2	
110	800	13.12	14700	3.8	
73	1200	19.70	17400	1.25	FA 77 D132ML4
82	1070	17.49	18000	1.40	FAF77 D132ML4
92	950	15.64	18300	1.55	F 77 D132ML4
102	860	14.06	18000	1.75	FF 77 D132ML4
118	745	12.20	17500	2.0	
132	665	10.93	17100	2.2	
155	570	9.30	16000	1.90	
174	505	8.26	15600	2.1	
195	450	7.39	15300	2.4	
217	405	6.64	15000	2.7	
250	350	5.76	14500	3.1	
279	315	5.16	14200	3.4	
336	260	4.28	13600	3.9	
11.0kW					
4.8	20300	302	92800	0.90	FA 157R97 WSS11KW-4
5.3	18300	273	99300	1.00	FAF157R97 WSS11KW-4
6.2	15500	232	106900	1.15	F 157R97 WSS11KW-4
7.1	13500	202	111200	1.35	FF 157R97 WSS11KW-4
7.3	13200	197	112000	1.35	
6.4	15000	223	84500	0.80	FA 127R87 WSS11KW-4
7.3	13300	198	88000	0.90	FAF127R87 WSS11KW-4
8.7	11100	166	90000	1.00	F 127R87 WSS11KW-4
					FF 127R87 WSS11KW-4
5.1	20700	141.80	91300	0.85	FA 157 WSS11KW-8
5.8	18300	125.14	99500	1.00	FAF157 WSS11KW-8
6.6	15800	108.49	106100	1.15	F 157 WSS11KW-8
7.5	14100	96.53	110100	1.30	FF 157 WSS11KW-8
5.4	19500	178.20	95500	0.90	FA 157 WSS11KW-6
5.9	17800	162.96	100800	1.00	FAF157 WSS11KW-6
6.8	15500	141.80	106900	1.15	F 157 WSS11KW-6
7.7	13700	125.14	110900	1.30	FF 157 WSS11KW-6
8.9	11900	108.49	114300	1.50	
9.9	10600	96.53	116400	1.70	
11	9390	85.80	118100	1.90	
12	8590	78.46	119100	2.1	
5.4	19500	267.43	95500	0.90	FA 157 WSS11KW-4
6.6	15900	217.62	106000	1.15	FAF157 WSS11KW-4
8.1	13000	178.20	112300	1.40	F 157 WSS11KW-4
8.8	11900	162.96	114300	1.50	FF 157 WSS11KW-4
10	10300	141.80	116800	1.75	
12	9130	125.14	118400	1.95	
13	7910	108.49	119900	2.3	
15	7040	96.53	120000	2.6	
17	6260	85.80	118100	2.9	
18	5720	78.46	115700	3.1	
21	4980	68.28	112000	3.6	

11.0kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
7.7	13700	125.37	87100	0.85	FA 127 WSS11KW-6
8.4	12500	114.34	89500	0.95	FAF 127 WSS11KW-6
9.7	10800	98.95	90000	1.10	F 127 WSS11KW-6
11	9550	87.31	90000	1.25	
13	8250	75.41	90000	1.45	
8.4	12500	170.83	89500	0.95	FA 127 WSS11KW-4
9.4	11200	153.67	90000	1.05	FAF 127 WSS11KW-4
11	9150	125.37	90000	1.30	F 127 WSS11KW-4
13	8340	114.34	90000	1.45	
15	7220	98.95	90000	1.65	
16	6370	87.31	90000	1.90	
19	5500	75.41	88600	2.2	
12	8600	117.94	47300	0.90	FA 107 WSS11KW-4
14	7400	101.38	50600	1.05	FAF 107 WSS11KW-4
16	6750	92.47	52200	1.15	F 107 WSS11KW-4
					FF 107 WSS11KW-4
17	6130	83.99	53700	1.25	FA 107 WSS11KW-4
19	5440	74.52	55300	1.40	FAF 107 WSS11KW-4
21	4930	67.62	56500	1.55	F 107 WSS11KW-4
25	4240	58.12	56400	1.80	FF 107 WSS11KW-4
28	3700	50.73	55100	2.1	
33	3140	43.03	53500	2.5	
43	2470	33.79	51000	3.0	FA 107 WSS11KW-4
52	2010	27.57	48800	3.9	FAF 107 WSS11KW-4
57	1830	25.14	47800	4.3	F 107 WSS11KW-4
					FF 107 WSS11KW-4
22	4780	65.47	24000	0.90	FA 97 WSS11KW-4
25	4240	58.06	27100	1.00	FAF 97 WSS11KW-4
27	3830	52.49	27100	1.10	F 97 WSS11KW-4
					FF 97 WSS11KW-4
32	3250	44.49	27000	1.30	FA 97 WSS11KW-4
37	2830	38.86	27600	1.50	FAF 97 WSS11KW-4
44	2370	32.50	26200	1.80	F 97 WSS11KW-4
					FF 97 WSS11KW-4
42	2470	33.91	26400	1.75	FA 97 WSS11KW-4
47	2220	30.39	26000	1.95	FAF 97 WSS11KW-4
52	2000	27.44	25600	2.2	F 97 WSS11KW-4
58	1820	24.92	25200	2.4	FF 97 WSS11KW-4
65	1610	22.11	24700	2.7	
37	2870	39.30	14600	0.95	FA 87 WSS11KW-4
41	2570	35.19	14800	1.00	FAF 87 WSS11KW-4
49	2130	29.20	15000	1.20	F 87 WSS11KW-4
					FF 87 WSS11KW-4
54	1930	26.50	15000	1.55	FA 87 WSS11KW-4
61	1730	23.68	15000	1.75	FAF 87 WSS11KW-4
68	1560	21.32	14900	1.95	F 87 WSS11KW-4
75	1410	19.31	14800	2.1	FF 87 WSS11KW-4
84	1250	17.12	14600	2.4	
93	1130	15.48	14400	2.7	
110	960	13.12	14100	3.1	
73	1440	19.70	16100	1.05	FA 77 WSS11KW-4
82	1280	17.49	17100	1.20	FAF 77 WSS11KW-4
92	1140	15.64	17600	1.30	F 77 WSS11KW-4
102	1030	14.06	17400	1.45	FF 77 WSS11KW-4
118	890	12.20	1700	1.70	
132	795	10.93	16700	1.90	
155	680	9.30	15500	1.60	
174	605	8.26	15200	1.80	
195	540	7.39	14900	2.0	
217	485	6.64	14600	2.2	
250	420	5.76	14200	2.6	
279	375	5.16	13900	2.9	
336	310	4.28	13300	3.2	

15.0kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
6.3	20900	232	90400	0.85	FA 157R97 WSS15KW-4
7.2	18300	202	99500	1.00	FAF 157R97 WSS15KW-4
7.4	17700	197	101000	1.00	F 157R97 WSS15KW-4
					FF 157R97 WSS15KW-4
6.8	20900	141.80	90400	0.85	FA 157 WSS15KW-6
7.8	18500	125.41	98800	0.95	FAF 157 WSS15KW-6
8.9	16000	108.49	105700	1.10	F 157 WSS15KW-6
10	14300	96.53	109800	1.25	FF 157 WSS15KW-6
11	12700	85.80	112900	1.40	
6.7	21400	217.62	88800	0.85	FA 157 WSS15KW-4
8.2	17500	178.20	101800	1.05	FAF 157 WSS15KW-4
9.0	16000	162.96	105700	1.15	F 157 WSS15KW-4
10	13900	141.80	110500	1.30	FF 157 WSS15KW-4
12	12300	125.14	113600	1.45	
13	10600	108.49	116300	1.70	
15	9470	96.53	115800	1.90	
17	8420	85.80	113200	2.1	
19	7700	78.46	111200	2.3	
21	6700	68.28	108000	2.7	
24	5910	60.25	105100	3.0	
9.8	14600	98.95	85300	0.80	FA 127 WSS15KW-6
11	12900	87.31	88700	0.95	FAF 127 WSS15KW-6
13	11100	75.41	88300	1.10	F 127 WSS15KW-6
14	10300	70.07	87600	1.15	FF 127 WSS15KW-6
15	9440	63.91	86700	1.25	
12	12300	125.37	89000	1.00	FA 127 WSS15KW-4
13	11200	114.34	88300	1.05	FAF 127 WSS15KW-4
15	9710	98.95	87000	1.25	F 127 WSS15KW-4
17	8570	87.31	85600	1.40	FF 127 WSS15KW-4
19	7400	75.41	83800	1.60	
21	6870	70.07	82800	1.75	
16	9070	92.47	45900	0.85	FA 107 WSS15KW-4
17	8680	88.49	47100	0.90	FAF 107 WSS15KW-4
17	8240	83.99	48300	0.95	F 107 WSS15KW-4
20	7310	74.52	50800	1.05	FF 107 WSS15KW-4
22	6630	67.62	52500	1.15	
25	5700	58.12	52200	1.35	FA 107 WSS15KW-4
29	4980	50.73	51500	1.55	FAF 107 WSS15KW-4
34	4220	43.03	50400	1.80	F 107 WSS15KW-4
39	3690	37.61	49300	2.1	FF 107 WSS15KW-4
46	3120	31.80	48000	2.5	
43	3320	33.79	48500	2.2	FA 107 WSS15KW-4
53	2700	27.57	46700	2.9	FAF 107 WSS15KW-4
58	2470	25.14	45900	3.2	F 107 WSS15KW-4
67	2130	21.76	44500	3.7	FF 107 WSS15KW-4
33	4360	44.49	22900	1.00	FA 97 WSS15KW-4
38	3810	38.86	23100	1.15	FAF 97 WSS15KW-4
45	3190	32.50	23200	1.35	F 97 WSS15KW-4
					FF 97 WSS15KW-4
43	3330	33.91	23200	1.30	FA 97 WSS15KW-4
48	2980	30.39	23200	1.45	FAF 97 WSS15KW-4
53	2690	27.44	23100	1.60	F 97 WSS15KW-4
59	2450	24.92	22900	1.75	FF 97 WSS15KW-4
66	2170	22.11	22600	2.0	
73	1970	20.07	22400	2.2	
85	1690	17.25	21900	2.5	
97	1480	15.06	21400	2.9	
114	1250	12.77	20800	3.4	
131	1100	11.16	20200	3.7	
55	2600	26.50	12300	1.15	FA 87 WSS15KW-4
62	2320	23.68	12600	1.30	FAF 87 WSS15KW-4
68	2090	21.32	12700	1.45	F 87 WSS15KW-4
76	1890	19.31	12800	1.60	FF 87 WSS15KW-4
85	1680	17.12	12900	1.80	
94	1520	15.48	12800	2.0	
111	1290	13.12	12700	2.3	
127	1120	11.46	12600	2.7	
152	940	9.58	12300	3.1	
176	810	8.29	11700	1.90	
199	720	7.35	11500	2.1	
220	650	6.65	11300	2.3	
259	555	5.63	11000	2.8	
297	485	4.92	10700	3.2	
355	405	4.12	10300	3.6	



18.5kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
7.2	22500	202	76400	0.80	FA 157R97 WSS18. 5KW-4
7.5	21800	197	86800	0.80	FAF 157R97 WSS18. 5KW-4
					F 157R97 WSS18. 5KW-4
					FF 157R97 WSS18. 5KW-4
8.2	21500	178.20	88200	0.85	FA 157 WSS18. 5KW-4
9.0	19700	162.96	95000	0.90	FAF 157 WSS18. 5KW-4
10	17100	141.80	102800	1.05	F 157 WSS18. 5KW-4
12	15100	125.80	109700	1.20	FF 157 WSS18. 5KW-4
14	13100	108.49	112100	1.40	
15	11600	96.53	111300	1.55	
17	10300	85.80	109300	1.75	
19	9460	78.46	107600	1.90	
21	8230	68.28	104900	2.2	
24	7270	60.25	102300	2.5	
28	6300	52.24	99300	2.9	
13	13800	114.34	82200	0.85	FA 127 WSS18. 5KW-4
15	11900	98.95	81700	1.00	FAF 127 WSS18. 5KW-4
17	10500	87.31	80900	1.15	F 127 WSS18. 5KW-4
19	9090	75.41	79700	1.30	FF 127 WSS18. 5KW-4
21	8450	70.07	79000	1.40	
23	7710	63.91	79100	1.55	
26	6670	55.31	76400	1.80	
30	6120	48.80	74900	2.0	
20	8990	74.52	46200	0.85	FA 107 WSS18. 5KW-4
22	8150	67.62	48500	0.95	FAF 107 WSS18. 5KW-4
25	7010	58.12	48700	1.10	F 107 WSS18. 5KW-4
29	6120	50.73	48400	1.25	FF 107 WSS18. 5KW-4
34	5190	43.03	47700	1.50	FA 107 WSS18. 5KW-4
39	4540	37.61	47000	1.70	FAF 107 WSS18. 5KW-4
46	3830	31.80	46000	2.0	F 107 WSS18. 5KW-4
					FF 107 WSS18. 5KW-4
43	4070	33.79	46400	1.80	FA 107 WSS18. 5KW-4
53	3320	27.57	45000	2.4	FAF 107 WSS18. 5KW-4
58	3030	25.14	44300	2.6	F 107 WSS18. 5KW-4
67	2620	21.76	43200	3.0	FF 107 WSS18. 5KW-4
38	4690	38.86	20000	0.90	FA 97 WSS18. 5KW-4
45	3920	32.50	20600	1.10	FAF 97 WSS18. 5KW-4
					F 97 WSS18. 5KW-4
					FF 97 WSS18. 5KW-4
53	3310	27.44	20900	1.30	FA 97 WSS18. 5KW-4
59	3010	24.92	20900	1.45	FAF 97 WSS18. 5KW-4
66	2670	22.11	20900	1.60	F 97 WSS18. 5KW-4
73	2420	20.07	20800	1.80	FF 97 WSS18. 5KW-4
85	2080	17.25	20500	2.1	
97	1820	15.06	20200	2.4	
115	1540	12.77	19800	2.8	
131	1350	11.16	19300	3.0	
69	2570	21.32	10900	1.15	FA 87 WSS18. 5KW-4
76	2330	19.31	11100	1.30	FAF 87 WSS18. 5KW-4
86	2060	17.12	11400	1.45	F 87 WSS18. 5KW-4
95	1870	15.48	11500	1.60	FF 87 WSS18. 5KW-4
112	1580	13.12	11600	1.90	
128	1380	11.46	11600	2.2	
153	1160	9.58	11500	2.5	
177	1000	8.29	10900	1.55	
199	890	7.35	10800	1.75	
220	800	6.65	10700	1.90	
260	680	5.63	10400	2.2	
298	595	4.92	10200	2.6	
356	495	4.12	9900	2.9	

22kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N·m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
10	20900	96.53	90500	0.85	FA 157 WSS22KW-4
11	18600	85.80	98500	0.95	FAF 157 WSS22KW-4
12	17000	78.46	103100	1.05	F 157 WSS22KW-4
14	14800	68.28	107700	1.20	FF 157 WSS22KW-4
10	20300	141.80	92600	0.90	FA 157 WSS22KW-4
12	17900	125.14	100400	1.00	FAF 157 WSS22KW-4
14	15600	108.49	106800	1.15	F 157 WSS22KW-4
15	13800	96.53	106900	1.30	FF 157 WSS22KW-4
17	12300	85.80	105400	1.45	
19	11300	78.46	104000	1.60	
21	97900	68.28	101700	1.85	
24	8640	60.25	99600	2.1	
28	7490	52.24	97000	2.4	
32	6660	46.48	94800	2.7	
37	5740	40.06	91900	3.1	
45	4670	32.55	97800	3.9	
15	14200	98.95	76400	0.85	FA 127 WSS22KW-4
17	12500	87.31	76300	0.95	FAF 127 WSS22KW-4
19	10800	75.41	75700	1.10	F 127 WSS22KW-4
21	10000	70.07	75300	1.20	FF 127 WSS22KW-4
23	9160	63.91	74700	1.30	
26	7930	55.31	73500	1.50	
30	7000	48.80	72300	1.70	
35	6040	42.15	70700	2.0	
25	8330	58.12	45200	0.90	FA 107 D180L4
29	7280	50.73	45300	1.05	FAF 107 D180L4
34	6170	43.03	45100	1.25	F 107 D180L4
					FF 107 D180L4
39	5390	37.61	44800	1.40	FA 107 D180L4
46	4560	31.80	44100	1.70	FAF 107 D180L4
					F 107 D180L4
					FF 107 D180L4
43	4580	33.79	44300	1.55	FA 107 D180L4
53	3950	27.57	43300	2.0	FAF 107 D180L4
58	3610	25.14	42800	2.2	F 107 D180L4
67	3120	21.76	41900	2.5	FF 107 D180L4
76	2750	19.20	41000	2.8	
53	3940	27.44	18700	1.10	FA 97 D180L4
59	3570	24.92	18900	1.20	FAF 97 D180L4
66	3170	22.11	19100	1.35	F 97 D180L4
73	2880	20.07	19200	1.50	FF 97 D180L4
85	2470	17.25	19100	1.75	
97	2160	15.06	19000	2.0	
115	1830	12.77	18700	2.3	
131	1600	11.16	18400	2.6	
69	3.60	21.32	8990	1.00	FA 87 D180L4
76	2770	19.31	9430	1.10	FAF 87 D180L4
86	2460	17.12	9850	1.20	F 87 D180L4
95	2220	15.48	10100	1.35	FF 87 D180L4
112	1880	13.12	10400	1.60	
128	1640	11.46	10600	1.85	
153	1370	9.58	10600	2.1	
177	1190	8.29	10100	1.30	
199	1050	7.35	10100	1.45	
220	950	6.65	10000	1.60	
260	810	5.63	9900	1.90	
298	705	4.92	9750	2.2	
356	590	4.12	9500	2.5	

30kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
14	21100	108. 49	89600	0. 85	FA 157 WSS30KW-4 FAF 157 WSS30KW-4 F 157 WSS30KW-4 FF 157 WSS30KW-4
15	18800	96. 53	96900	0. 95	
17	16700	85. 80	96400	1. 10	
19	15300	78. 46	95800	1. 20	
22	13300	68. 28	94600	1. 35	
24	11700	60. 25	93300	1. 55	
28	10200	52. 24	91500	1. 75	
32	9060	46. 48	89900	2. 0	
37	7810	40. 06	87700	2. 3	
19	14700	75. 41	66600	0. 80	FA 127 WSS30KW-4 FAF 127 WSS30KW-4 F 127 WSS30KW-4 FF 127 WSS30KW-4
21	13700	70. 07	66800	0. 90	
23	12500	63. 91	66900	0. 95	
27	10800	55. 31	66700	1. 10	
30	9510	48. 80	66300	1. 25	
35	8210	42. 15	65500	1. 45	
39	7270	37. 28	64700	1. 65	
47	6110	31. 33	63200	1. 95	
58	4930	25. 30	61200	2. 4	
55	5240	26. 86	61800	1. 60	FA 127 WSS30KW-4 FAF 127 WSS30KW-4 F 127 WSS30KW-4 FF 127 WSS30KW-4
60	4790	24. 57	60900	1. 80	
69	4170	21. 38	59400	2. 9	
78	3680	18. 87	58000	3. 0	
34	8390	43.03	39200	0.90	FA 107 D200L4 FAF 107 D200L4 F 107 D200L4 FF 107 D200L4
39	7330	37.61	39600	1.05	
46	6200	31.80	39700	1.25	
53	5370	27.57	39500	1.45	FA 107 D200L4 FAF 107 D200L4 F 107 D200L4 FF 107 D200L4
58	4900	25.14	39300	1.60	
68	4240	21.76	38800	1.85	
77	3730	19.20	38300	2.1	
89	3230	16.85	37600	2.4	
100	2860	14.67	36900	2.7	
119	2400	12.33	35900	2.9	
148	1940	9.96	34500	3.3	
66	4310	22.11	15100	1.00	FA 97 D200L4 FAF 97 D200L4 F 97 D200L4 FF 97 D200L4
73	3910	20.07	15500	1.10	
85	3360	17.25	16000	1.30	
98	2930	15.06	16300	1.45	
115	2490	12.77	16400	1.75	
132	2180	11.16	16400	1.90	
162	1770	9.06	15400	1.35	
179	1600	8.22	15300	1.45	
208	1380	7.07	15100	1.70	
238	1200	6.17	14900	1.85	
281	1020	5.23	14600	2.1	
321	890	4.57	14300	2.3	

37kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
17	20600	85.80	88600	0.85	FA 157 WSS37KW-4 FAF 157 WSS37KW-4 F 157 WSS37KW-4 FF 157 WSS37KW-4
19	18900	78.46	88700	0.95	
22	16400	68.28	88400	1.10	
24	14500	60.25	87800	1.25	
28	12600	52.24	86800	1.45	
32	11200	46.48	85700	1.60	
37	9630	40.06	84000	1.85	
45	7820	32.55	81400	2.3	
53	6630	27.60	79100	2.7	
27	13300	55.31	60900	0.90	FA 127 WSS37KW-4 FAF 127 WSS37KW-4 F 127 WSS37KW-4 FF 127 WSS37KW-4
30	11700	48.80	61100	1.00	
35	10100	42.15	61100	1.20	
39	8960	37.28	60700	1.35	
47	7530	31.33	59900	1.60	
58	6080	25.30	58500	1.90	

37kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
55	6460	26.86	58900	1.30	FA 127 WSS37KW-4 FAF 127 WSS37KW-4 F 127 WSS37KW-4 FF 127 WSS37KW-4
60	5910	24.57	58300	1.45	
69	5140	21.38	57100	2.3	
78	4530	18.87	56000	2.4	
90	3930	16.36	54600	2.8	
101	3500	14.55	53400	3.1	
117	3010	12.54	51900	3.3	
144	2450	10.19	49600	3.9	
166	2130	8.86	47700	3.3	
186	1890	7.88	46500	3.2	

45kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
22	20000	68.28	81300	0.90	FA 157 WSS45KW-4 FAF 157 WSS45KW-4 F 157 WSS45KW-4 FF 157 WSS45KW-4
24	17600	60.25	81600	1.00	
28	15300	52.24	81300	1.20	
32	13600	46.48	80900	1.30	
37	11700	40.06	79900	1.55	
45	9510	32.55	78000	1.90	
53	8070	27.60	76200	2.2	
30	14300	48.80	55200	0.85	FA 127 WSS45KW-4 FAF 127 WSS45KW-4 F 127 WSS45KW-4 FF 127 WSS45KW-4
35	12300	42.15	56000	0.95	
39	10900	37.28	56200	1.10	
47	9160	31.33	56100	1.30	
58	7400	25.30	55400	1.60	
55	7580	26.86	55700	1.10	FA 127 WSS45KW-4 FAF 127 WSS45KW-4 F 127 WSS45KW-4 FF 127 WSS45KW-4
60	7180	24.57	55300	1.20	
69	6250	21.38	54500	1.90	
78	5520	18.87	53700	2.0	
90	4780	16.36	52600	2.3	
101	4250	14.55	51600	2.6	
117	3670	12.54	50300	2.7	
144	2980	10.19	48400	3.2	
166	2590	8.86	46600	2.7	
186	2300	7.88	45500	2.6	
216	1990	6.80	44000	3.5	
266	1610	5.52	42000	3.7	
53	8060	27.57	32400	0.95	FA 107 WSS45KW-4 FAF 107 WSS45KW-4 F 107 WSS45KW-4 FF 107 WSS45KW-4
58	7350	25.14	32800	1.05	
68	6360	21.76	33200	1.25	
77	5610	19.20	33300	1.40	
89	4850	16.58	33300	1.60	
100	4290	14.67	33100	1.80	
119	3600	12.33	32700	1.95	
148	2910	9.96	31900	2.20	
152	2830	9.69	31000	1.75	
176	2450	8.37	30400	1.95	
199	2160	7.40	29900	2.10	
236	1820	6.22	29100	2.50	

55kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
24	21500	60.25	73800	0.85	FA 157 WSS30KW-4 FAF 157 WSS30KW-4 F 157 WSS30KW-4 FF 157 WSS30KW-4
28	18600	52.24	74600	0.95	
32	16500	46.48	74800	1.10	
37	14300	40.06	74700	1.25	
45	11600	32.55	73800	1.55	
53	9830	27.60	72600	1.85	
52	10200	28.60	72900	1.65	FA 157 WSS55KW-4 FAF 157 WSS55KW-4 F 157 WSS55KW-4 FF 157 WSS55KW-4
58	9060	25.43	71600	1.65	
67	7890	22.16	70600	2.3	
75	7040	19.77	69400	2.4	
88	6000	16.85	67600	3.0	
40	13300	37.28	50600	0.90	FA 127 WSS55KW-4 FAF 127 WSS55KW-4 F 127 WSS55KW-4 FF 127 WSS55KW-4
47	11200	31.33	51400	1.10	
58	9010	25.30	51600	1.35	

55kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
69	7610	21.38	51300	1.60	FA 127 WSS55KW-4 FAF 127 WSS55KW-4 F 127 WSS55KW-4 FF 127 WSS55KW-4
78	6720	18.87	50800	1.65	
90	5820	16.36	50100	1.90	
101	5180	14.55	49400	2.1	
118	4470	12.54	48400	2.2	
145	3630	10.19	46800	2.6	
166	3160	8.86	45100	2.2	
187	2810	7.88	44200	2.1	
217	2420	6.80	42900	2.9	
267	1970	5.52	41100	3.0	
315	1670	4.68	39600	3.6	

75kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
32	22500	46.48	62900	0.80	FA 157 WSS75KW-4 FAF 157 WSS75KW-4 F 157 WSS75KW-4 FF 157 WSS75KW-4
37	19400	40.06	64400	0.95	
45	15800	32.55	65400	1.15	
54	13400	27.60	65500	1.35	
52	13800	28.60	65500	1.25	FA 157 WSS75KW-4 FAF 157 WSS75KW-4 F 157 WSS75KW-4 FF 157 WSS75KW-4
58	12300	25.43	65400	1.20	
67	10700	22.16	64900	1.70	
75	9570	19.77	64300	1.80	
88	8150	16.85	63200	2.2	
106	6760	13.96	61600	2.5	
124	5770	11.92	60100	2.8	
58	12200	25.30	44000	1.00	FA 127 WSS75KW-4 FAF 127 WSS75KW-4 F 127 WSS75KW-4 FF 127 WSS75KW-4
69	10300	21.38	44800	1.15	FA 127 WSS75KW-4 FAF 127 WSS75KW-4 F 127 WSS75KW-4 FF 127 WSS75KW-4
78	9130	18.87	45100	1.20	
90	7920	16.36	45200	1.40	
102	7040	14.55	45000	1.55	
118	6070	12.54	44600	1.65	
145	4930	10.19	43700	1.95	
167	4290	8.86	42200	1.65	
188	3810	7.88	41600	1.55	
218	3290	6.80	40700	2.1	
268	2670	5.52	39300	2.2	
316	2270	4.68	38100	2.7	

90kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
45	18900	32.55	59100	0.95	FA 157 WSS90KW-4 FAF 157 WSS90KW-4 F 157 WSS90KW-4 FF 157 WSS90KW-4
54	16000	27.60	60200	1.10	
52	16600	28.60	60000	1.00	FA 157 WSS90KW-4 FAF 157 WSS90KW-4 F 157 WSS90KW-4 FF 157 WSS90KW-4
58	14800	25.43	60400	1.00	
67	12900	22.16	60600	1.40	
75	11500	19.77	60500	1.50	
88	9790	16.85	59900	1.85	
106	8110	13.96	58900	2.1	
124	6920	11.92	57800	2.3	
58	14700	25.30	33100	0.80	FA 157 WSS90KW-4 FAF 157 WSS90KW-4 F 157 WSS90KW-4 FF 157 WSS90KW-4
69	12400	21.38	38800	0.95	FA 127 WSS90KW-4 FAF 127 WSS90KW-4 F 127 WSS90KW-4 FF 127 WSS90KW-4
78	11000	18.87	40900	1.00	
90	9500	16.36	41500	1.15	
102	8450	14.55	41700	1.30	
118	7280	12.54	41800	1.35	
145	5920	10.19	41400	1.60	
167	5150	8.86	40100	1.35	
188	4580	7.88	39700	1.30	
218	3950	6.80	39000	1.75	
268	3210	5.52	37900	1.85	
316	2720	4.68	36900	2.2	

110kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
54	19500	27.60	53100	0.90	FA 157 WSS110KW-4 FAF 157 WSS110KW-4 F 157 WSS110KW-4 FF 157 WSS110KW-4
67	15700	22.16	54900	1.15	FA 157 WSS110KW-4 FAF 157 WSS110KW-4 F 157 WSS110KW-4 FF 157 WSS110KW-4
75	14000	19.77	55400	1.20	
88	11900	16.85	55600	1.50	
106	9880	13.96	55300	1.70	
125	8430	11.92	54700	1.90	

132kW

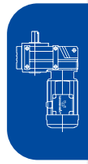
Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
67	18800	22.16	48700	0.95	FA 157 WSS132KW-4 FAF 157 WSS132KW-4 F 157 WSS132KW-4 FF 157 WSS132KW-4
75	16800	19.77	49800	1.00	
88	14300	16.85	50900	1.25	
106	11900	13.96	51400	1.47	
125	10100	11.92	51400	1.60	

160kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
88	17300	16.85	44800	1.05	FA 157 WSS160KW-4 FAF 157 WSS160KW-4 F 157 WSS160KW-4 FF 157 WSS160KW-4
106	14400	13.96	46400	1.20	
125	12300	11.92	47100	1.30	

200kW

Output speed n_a [r/min] Скорость на выходном валу па [об/мин	Output torque M_a [N • m] Крутящий момент на выходе Ма [Нм]	Ratio i Передаточное число i	Permitted overhung load F_{Ra} [N] Допустимая внешняя радиальная нагрузка FRa [Н]	Service factor f_B Сервис-фактор fB	Model Модель
88	21700	16.85	36100	0.85	FA 157 WSS200KW-4 FAF 157 WSS200KW-4 F 157 WSS200KW-4 FF 157 WSS200KW-4
106	18000	13.96	39200	0.95	
125	15300	11.92	41000	1.05	



Цилиндрические мотор-редукторы с параллельными валами серии F/Parallel shaft-Helical Geared Motor F
Committed to building a world-class electromechanical brand
СОЗДАЕМ ЭЛЕКТРОМЕХАНИЧЕСКИЙ БРЕНД МИРОВОГО КЛАССА

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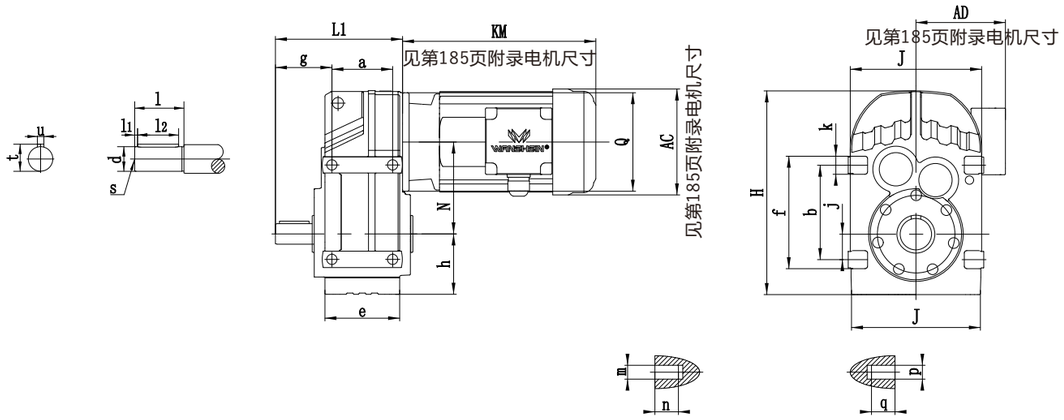

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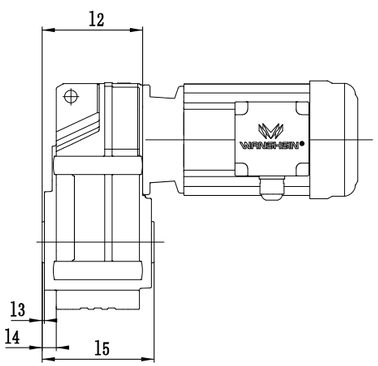

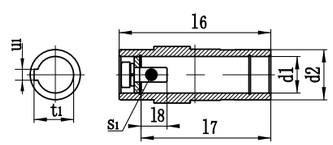

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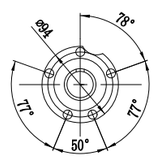

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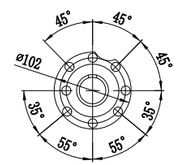

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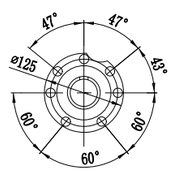

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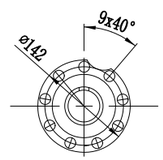

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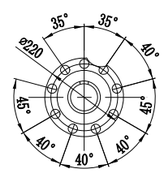

Model Модель	a b	e f	g	h	j	k	m n	p q	Saft dimension Габариты вала				
									d	l	l1 l2	s	t u
F37.. FA37B..	77 115	95 135	72.5	76	31	20	M8 11	M8 11	25k6	50	5 40	M10	28 8
F47.. FA47B..	93 145	109 165	91	77	43	20	M8 11	M10 15	30k6	60	3.5 50	M10	33 8
F57.. FA57B..	102 170	126 195	104.5	93	55	25	M12 17	M12 17	35k6	70	7 56	M12	38 10
F67.. FA67B..	112 190	131 215	118.5	97	60	25	M12 17	M12 17	40k6	80	5 70	M16	43 12
F77.. FA77B..	140 240	165 275	137.5	121	70	35	M12 17	M16 26	50k6	100	10 80	M16	53.5 14
F87.. FA87B..	165 310	195 350	163	152	100	40	M16 26	M16 26	60m6	120	5 110	M20	64 18
F97.. FA97B..	205 350	240 400	190.5	178	120	50	M16 26	M20 28	70m6	140	7.5 125	M20	74.5 20
F107.. FA107B..	220 400	260 460	241.5	200	125	60	/ /	M24 36	90m6	170	5 160	M24	95 25
F127.. FA127B..	270 450	316 520	291	236	142	70	/ /	M30 45	110m6	210	15 180	M24	116 28
F157.. FA157B..	310 540	364 620	325	286	170	80	/ /	M36 55	120m6	210	5 200	M24	127 32

Model Модель	Hollow Shaft dimension Габариты полого вала								H J	L1	L2	N	Q
	d1	d2	l3 l4	l5	l6 l7	l8	s1	l1 u1					
F37.. FA37B..	30H7	45	2.5 22.5	123	120 105	17	M10X25	33.3 8	252 165	160	110	112	120
F47.. FA47B..	35H7	50	3 31	153	150 132	22	M10X25	38.3 10	269 180	193	133	128.1	120
F57.. FA57B..	40H7	55	3 33.5	170	166 142	29	M16X40	43.3 12	317 200	221	150	136	160
F67.. FA67B..	40H7	55	3.5 37	184	180 156	29	M16X40	43.3 12	343 212	242	161	159.5	160
F77.. FA77B..	50H7	70	4 36.5	213	210 183	32	M16X45	53.8 14	426 270	294	193	200	200
F87.. FA87B..	60H7	85	4 43	243	240 210	36	M20X50	64.4 18	531 330	344	224	246.7	250
F97.. FA97B..	70H7	95	4 48.5	303	300 270	34	M20X50	74.9 20	623 400	416	274	285	300
F107.. FA107B..	90H7	118	2.5 69.5	353	350 313	40	M24X60	95.4 25	717 450	484	312	332.4	350
F127.. FA127B..	100H7	135	2.5 79.25	413	410 373	38	M24X60	106.4 28	856 530	585	373	382.6	450
F157.. FA157B..	120H7	155	7 118	503	500 460	36	M24X60	127.4 32	1021 660	662	455	447	550

Цилиндрические мотор-редукторы с параллельными валами серии F/Parallel shaft-Helical Geared Motor F
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СОЗДАЕМ ЭЛЕКТРОМЕХАНИЧЕСКИЙ БРЕНД МИРОВОГО КЛАССА

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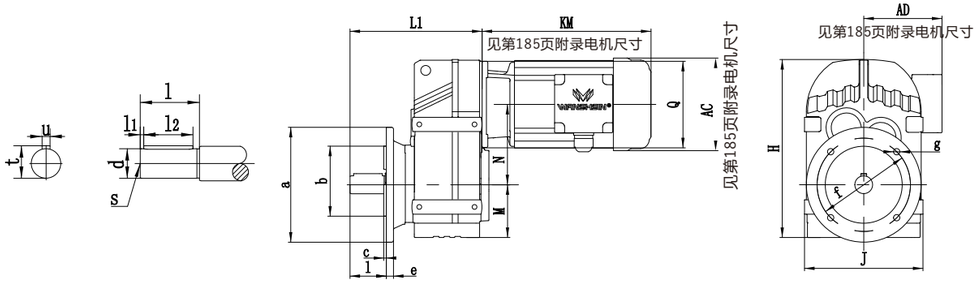
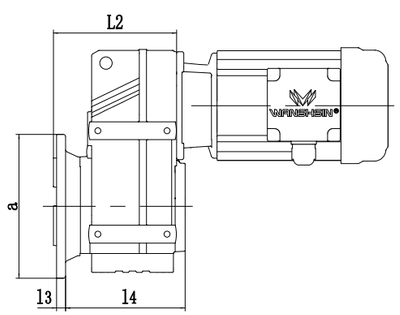
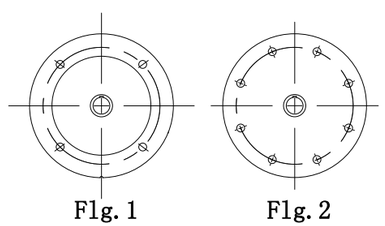
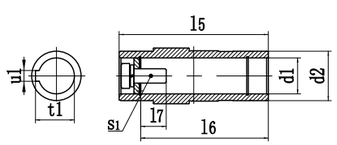


FAF37..~FAF157..





法兰型式
Flange form



Model Модель	Форма фланца Flange form	a b	c e	f g	Габариты вала Shaft dimension d l	l1 l2	s	t u	d1 d2	l3 l4	l5 l6	l7 l8	t1 u1	H J	L1 L2	M N Q
FF37.. FAF37..	Fig.1	160 110j6	3.5 10	130 9	25k6 50	5 40	M10	28 8	30H7 45	24 123	120 105	17 M10X25	33.3 8	252 165	184 138	76 112 120
FF47.. FAF47..	Fig.1	200 130j6	3.5 12	165 11	30k6 60	3.5 50	M10	33 8	35H7 50	25 153	150 132	22 M10X25	38. 3 10	269 180	218 162	77 128. 1 120
FF57.. FAF57..	Fig.1	250 180j6	4 15	215 13.5	35k6 70	7 56	M12	38 10	40H7 55	23.5 170	166 142	29 M16X40	43.3 12	317 200	243 177	93 136 160
FF67.. FAF67..	Fig.1	250 180j6	4 15	215 13.5	40k6 80	5 70	M16	43 12	40H7 55	23 184	180 156	29 M16X40	43.3 12	343 212	264 188	97 159.5 160
FF77.. FAF77..	Fig.1	300 230h6	4 16	265 13.5	50k6 100	10 80	M16	53.5 14	50H7 70	37 213	210 183	32 M16X45	53.8 14	426 270	330 234	121 200 200
FF87.. FAF87..	Fig.1	350 250h6	5 18	300 17.5	60m6 120	5 110	M20	64 18	60H7 85	30 243	240 210	36 M20X50	64.4 18	531 330	374 259	152 246.7 250
FF97.. FAF97..	Fig.2	450 350h6	5 22	400 17.5	70m6 140	7.5 125	M20	74.5 20	70H7 95	41.5 303	300 270	34 M20X50	74.9 20	623 400	456 321	178 285 300
FF107.. FAF107.	Fig.2	450 350h6	5 22	400 17.5	90m6 170	5 160	M24	95 25	90H7 118	41 353	350 313	40 M24X60	95.4 25	717 450	523 358	200 332.4 350
FF127.. FAF127..	Fig.2	550 450h6	5 25	500 17.5	110m6 210	15 180	M24	116 28	100H7 135	51 413	410 373	36 M24X60	106.4 28	856 530	634 426	236 382.6 450
FF157.. FAF157..	Fig.2	660 450h6	6 28	600 22	120m6 210	5 200	M24	127 32	120H7 155	60 503	500 460	36 M24X60	127.4 32	1021 660	725 521	286 447 550

Цилиндрические мотор-редукторы с параллельными валами серии F/Parallel shaft-Helical Geared Motor F
Committed to building a world-class electromechanical brand
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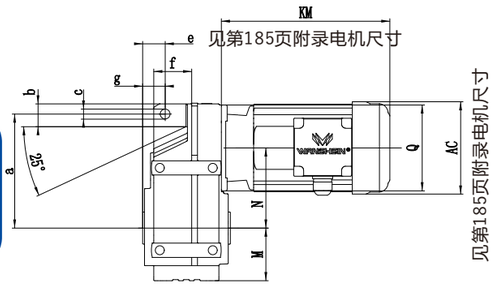
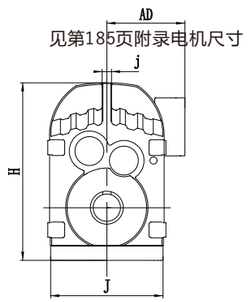
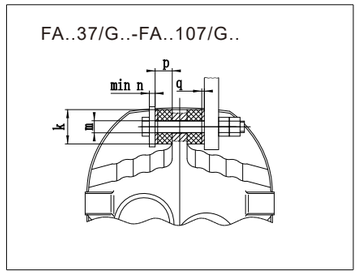
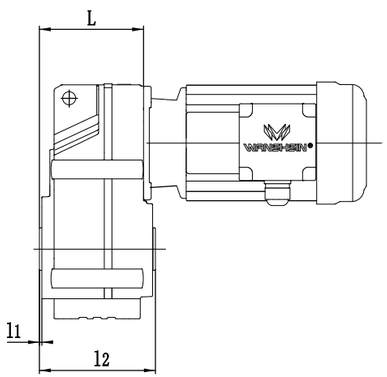
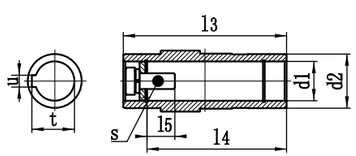
FA37..~FA157..





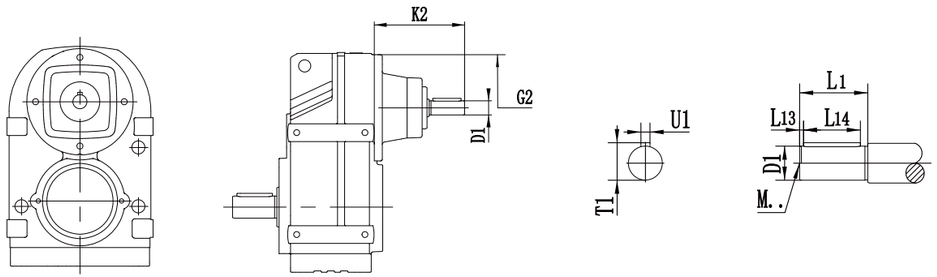






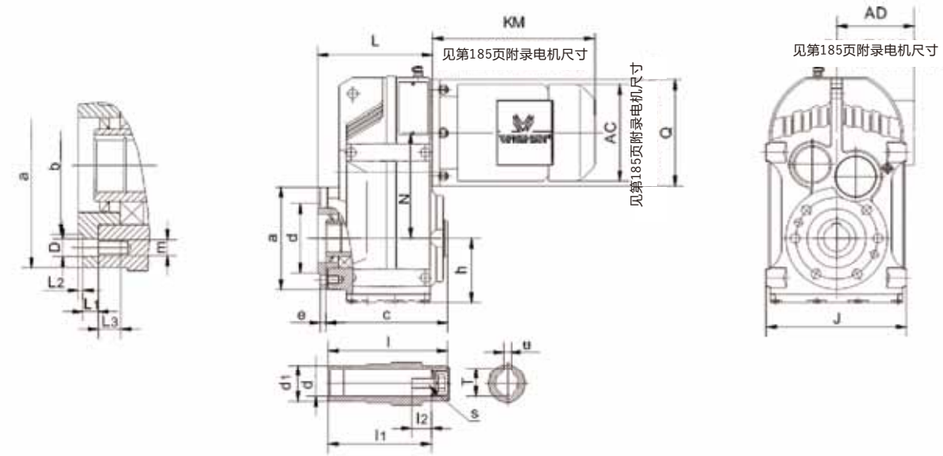
Model Модель	a b	c e	f g	Hollow Shaft Dimension Габариты полого вала					Форма моментного рычага Torque arm form		H J j	L	M	N Q
				d1 d2	l1 l2	l3 l4	l5 s	t u	K M N	p q				
FA37.. FA..37/G..	158 30	14 31.5	46 15	30H7 45	0.5 123	120 105	17 M10X25	33.3 8	40 12.5 5	20 1	252 172 12	110	76	112 120
FA47.. FA..47/G..	170 22	14 32	64 12	35H7 50	1 153	150 132	22 M10X25	38.3 10	40 12.5 5	20 1.8	269 189 12	133	77	128.1 120
FA57.. FA..57/G..	198 31	14 40.5	60 19.5	40H7 55	1 170	166 142	29 M16X40	43.3 12	40 12.5 5	20 2.4	317 210 14	150	93	136 160
FA67.. FA..67/G..	218 40	14 41	65 21	40H7 55	1 184	180 156	29 M16X40	43.3 12	40 12.5 5	20 3	343 223 16	161	97	159.5 160
FA77.. FA..77/G..	278 49	22 50	69 28	50H7 70	1 213	210 183	32 M16X45	53.8 14	60 21 10	30 3.2	426 282 20	193	121	200 200
FA87.. FA..87/G..	346 57	22 62	79 32	60H7 85	1 243	240 210	36 M20X50	64.4 18	60 21 10	30 4.5	531 336 26	224	152	246.7 250
FA97.. FA..97/G..	395 88	26 70	104 34	70H7 95	1 303	300 270	34 M20X50	74.9 20	80 25 12	40 5	623 414 30	274	178	285 300
FA107.. FA..107/G..	485 108	26 88	100 57	90H7 118	2.5 353	350 313	40 M24X60	95.4 25	80 25 12	40 6	717 456 36	312	200	332.4 350
FA127.. FA..127/G..	550 138	33 110	125 66	100H7 135	2.5 413	410 373	38 M24X60	106.4 28	100 32 15	60 9	856 530 40	373	236	382.6 450
FAa157.. FAa..157/G.	660 170	33 150	140 98	120H7 155	7 503	500 460	36 M24X60	127.4 32	120 32 15	60 9	1021 660 45	455	286	447 550

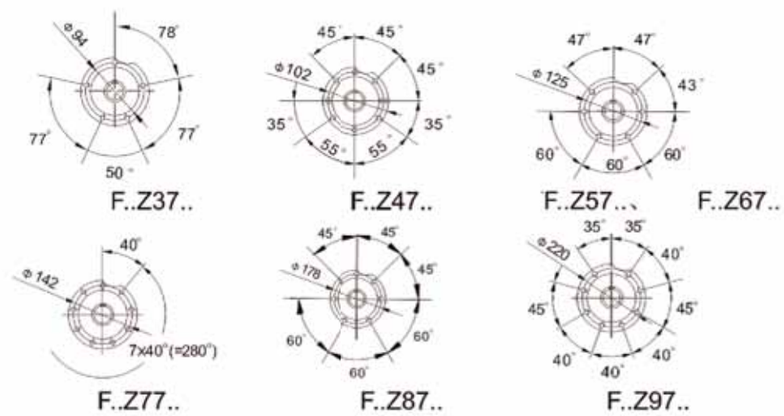
F..AD..



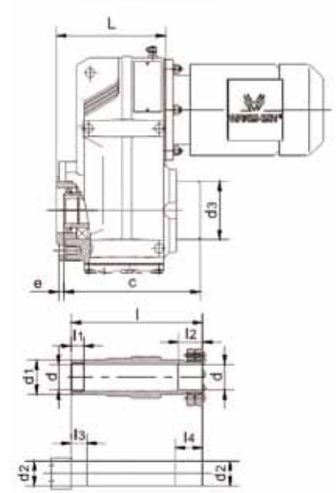
		G2	K2	D1	L1	L13	L14	T1	U1	M
F..37 F..47	AD1	120	102	16	40	4	32	18	5	M5
	AD2		130	19	40	4	32	21.5	6	M6
F..57 F..67	AD2	160	123	19	40	4	32	21.5	6	M6
	AD3		159	24	50	5	40	27	8	M8
F..77	AD2	200	116	19	40	4	32	21.5	6	M6
	AD3		151	24	50	5	40	27	8	M8
	AD4		224	38	80	5	70	41	10	M12
F..87	AD2	250	111	19	40	4	32	21.5	6	M6
	AD3		156	28	60	5	50	31	8	M10
	AD4		219	38	80	5	70	41	10	M12
	AD5		292	42	110	10	70	45	12	M16
F..97	AD3	300	151	28	60	5	50	31	8	M10
	AD4		214	38	80	5	70	41	10	M12
	AD5		287	42	110	10	70	45	12	M16
	AD6		327	48	110	10	80	51.5	14	M16
F..107	AD3	350	145	28	60	5	50	31	8	M10
	AD4		208	38	80	5	70	41	10	M12
	AD5		281	42	110	10	70	45	12	M16
	AD6		321	48	110	10	80	51.5	14	M16
F..127	AD4	450	193	38	80	5	70	41	10	M12
	AD5		266	42	110	10	70	45	12	M16
	AD6		306	48	110	10	80	51.5	14	M16
	AD7		300	55	110	10	90	59	16	M20
	AD8		383	70	140	15	110	74.5	20	M20
F..157	AD5	550	258	42	110	10	70	45	12	M16
	AD6		298	48	110	10	80	51.5	14	M16
	AD7		292	55	110	10	90	59	16	M20
	AD8		374	70	140	15	110	74.5	20	M20

FAZ37..~FAZ157..





FAZ37..~FAZ157..



F..AM..

Рис. 1

Fig. 1

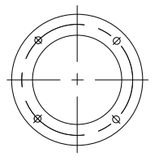
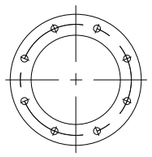


Рис. 2

Fig. 2



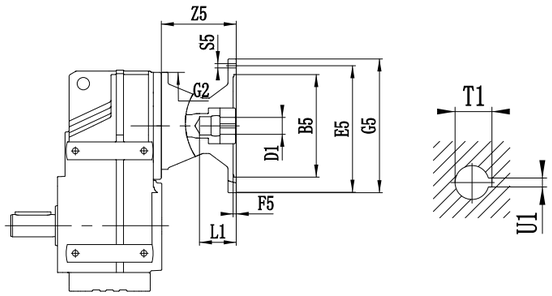


		Fig.	B5	E5	F5	G2	G5	S5	Z5	D1	L1	T1	U1
F..37 F..47	AM63	1	95	115	3.5	120	140	M8	72	11	23	12.8	4
	AM71		110	130			160			14	30	16.3	5
	AM80		130	165	4.5		200	M10	106	19	40	21.8	6
	AM90									24	50	27.3	8
F..57 F..67	AM63	1	95	115	3.5	160	140	M8	66	11	23	12.8	4
	AM71		110	130			160			14	30	16.3	5
	AM80		130	165	4.5		200	M10	99	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	134	28	60	31.3	8
	AM112												
F..77	AM63	1	95	115	3.5	200	140	M8	60	11	23	12.8	4
	AM71		110	130			160			14	30	16.3	5
	AM80		130	165	4.5		200	M10	92	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	126	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		179	38	80	41.3	10
	AM132ML												
F..87	AM80	1	130	165	4.5	250	200	M10	87	19	40	21.8	6
	AM90									24	50	27.3	8
	AM100		180	215	5		250	M12	121	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		174	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	232	42	110	45.3	12
	AM180									48		51.8	14
F..97	AM100	1	180	215	5	300	250	M12	116	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		169	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	227	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		268	55		59.3	16
	AM225[1)]	2	350	400			450		283	60	140	64.4	18

F..AM..

Рис. 1

Fig. 1

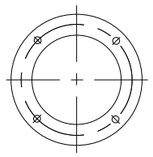
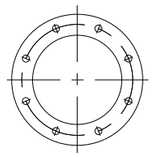


Рис. 2

Fig. 2



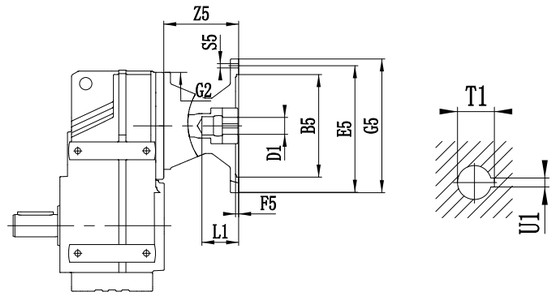
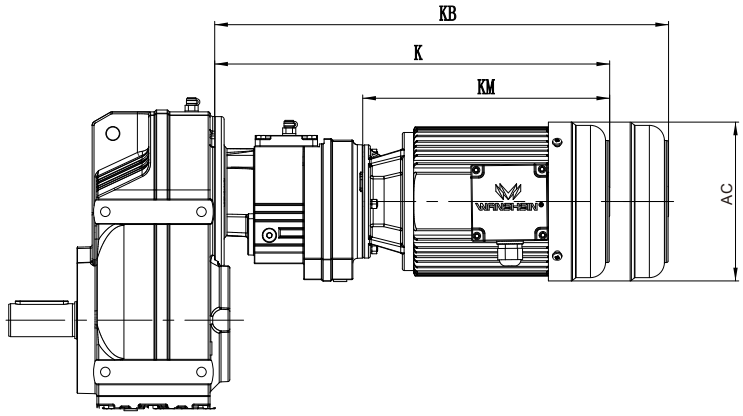


		Fig.	B5	E5	F5	G2	G5	S5	Z5	D1	L1	T1	U1
F..107	AM100	1	180	215	5	350	250	M12	110	28	60	31.3	8
	AM112												
	AM132S AM132M		230	265			300		163	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	221	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		262	55		59.3	16
	AM225	2	350	400			450		277	60	140	64.4	18
F..127	AM132S AM132M	1	230	265	5	450	300	M12	148	38	80	41.3	10
	AM132ML												
	AM160		250	300	6		350	M16	206	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		247	55		59.3	16
	AM225	2	350	400			450		262	60	140	64.4	18
	AM250		450	500			550		336	65		69.4	
	AM280									75		79.9	20
F..157	AM160	1	250	300	6	550	350	M16	198	42	110	45.3	12
	AM180									48		51.8	14
	AM200		300	350	7		400		239	55		59.3	16
	AM225	2	350	400			450		254	60	140	64.4	18
	AM250		450	500			550		328	65		69.4	
	AM280									75		79.9	20

F..R..



型号组合	功率（KW）	AC	K	KB	KM
F..57R37	0.18	129	371.5	408	206.5
	0.25-0.37	129	372/384.5	407.5/421	207/219.5
	0.55-0.75	169	411.5/412	456.5/457	246.5/247
F..67R37	0.18	129	371.5	408	206.5
	0.25-0.37	129	372/384.5	407.5/421	207/219.5
	0.55-0.75	169	411.5/412	456.5/457	246.5/247
	1.1-1.5	192	463	508.5	298
F..77R37	0.18	129	363.5	400	206.5
	0.25-0.37	129	364/367.5	399.5/413	207/219.5
	0.55-0.75	169	403.5/404	448.5/449	246.5/247
	1.1-1.5	192	455	500.5	298
F..87R57	0.18	129	422.5	459	206.5
	0.25-0.37	129	423/433.5	458.5/472	207/219.5
	0.55-0.75	169	462.5/463	507.5/508	246.5/247
	1.1-1.5	192	514	559.5	298
	2.2	219	538.5	600.5	322.5
	3	219	538.5	600.5	322.5
F..97R57	0.18	129	417.5	454	206.5
	0.25-0.37	129	418/430.5	453.5/467	207/219.5
	0.55-0.75	169	475.5/458	502.5/503	246.5/247
	1.1-1.5	192	509	554.5	298
	2.2	219	533.5	595.5	322.5
	3	219	533.5	595.5	322.5
	4	219	549.5	611.5	338.5
F..107R77	0.18	129	453.5	490	206.5
	0.25-0.37	129	454/466.5	489.5/503	207/219.5
	0.55-0.75	169	493.5/494	538.5/539	246.5/247
	1.1-1.5	192	545	590.5	298
	2.2	219	569.5	631.5	322.5
	3	219	569.5	631.5	322.5
	4	219	585.5	647.5	338.5
	5.5	257	656	724	409
	7.5	257	699	767	452
	9.2	257	699	767	452
	11-15	318	755	855	508

型号组合	功率（KW）	AC	K	KB	KM
F..127R77	0.18	129	438.5	475	206.5
	0.25-0.37	129	439/451.5	474.5/488	207/219.5
	0.55-0.75	169	478.5/479	523.5/524	246.5/247
	1.1-1.5	192	530	575.5	298
	2.2	219	554.5	616.5	322.5
	3	219	554.5	616.5	322.5
	4	219	570.5	632.5	338.5
	5.5	257	641	709	409
	7.5	257	684	752	452
	9.2	257	684	752	452
	11-15	318	740	840	508
F..127R87	1.1-1.5	192	578	623.5	298
	2.2	219	602.5	664.5	322.5
	3	219	602.5	664.5	322.5
	4	219	618.5	680.5	338.5
	5.5	257	689	757	409
	7.5	257	732	800	452
	9.2	257	732	800	452
	11	318	788	888	508
	15	318	788	888	508
	18.5	380	844	944	564
F..157R97	0.55-0.75	169	571.5/572	616.5/617	246.5/247
	1.1-1.5	192	623	668.5	298
	2.2	219	647.5	709.5	322.5
	3	219	647.5	709.5	322.5
	4	219	663.5	725.5	338.5
	5.5	257	734	802	409
	7.5	257	777	845	452
	9.2	257	777	845	452
	11	318	833	933	508
	15	318	833	933	508
	18.5	380	889	989	564

Примечания: габариты мотора, указанные в таблице, приведены в качестве справки. В случае особых требований просьба обратиться к производителю.
Notes:The dimension of motor in the above table is only reference.If you have special requirement, Please consult us.