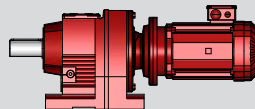
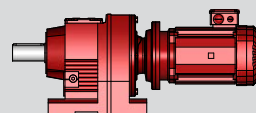


Gearmotors

This section presents curated combinations of standard gear units and IEC standard motors, where our engineers have carefully selected every part to ensure that they all work harmoniously. Not every possible combination is present in these tables.

R Helical Gearmotors

P_M = 0.12 kW 							
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.3	320	199.81	7560	1.88	34.5 - 37.7	R□-065-199.81-M□-C-IEC071B5	MT071MB5-8-00012
3.4	312	195.24	9920	2.6	41.5 - 47.2	R□-075-195.24-M□-D-IEC071B5	MT071MB5-8-00012
3.5	299	186.89	7100	1.50	28.5 - 31.9	R□-055-186.89-M□-C-IEC071B5	MT071MB5-8-00012
3.6	295	184.07	7560	2.0	34.5 - 37.7	R□-065-184.07-M□-C-IEC071B5	MT071MB5-8-00012
3.7	283	176.88	5420	1.06	23.5 - 25	R□-045-176.88-M□-C-IEC071B5	MT071MB5-8-00012
3.8	275	172.17	7100	1.63	28.5 - 31.9	R□-055-172.17-M□-C-IEC071B5	MT071MB5-8-00012
4.0	267	166.59	9920	3.1	41.5 - 47.2	R□-075-166.59-M□-D-IEC071B5	MT071MB5-8-00012
4.1	261	162.94	5420	1.15	23.5 - 25	R□-045-162.94-M□-C-IEC071B5	MT071MB5-8-00012
4.2	253	158.14	7560	2.4	34.5 - 37.7	R□-065-158.14-M□-C-IEC071B5	MT071MB5-8-00012
4.3	290	199.81	7560	2.1	32 - 35.2	R□-065-199.81-M□-C-IEC063B5	MT063MB5-6-00012
4.4	283	195.24	9920	2.9	38 - 43.7	R□-075-195.24-M□-D-IEC063B5	MT063MB5-6-00012
4.5	233	145.67	9920	3.5	41.5 - 47.2	R□-075-145.67-M□-D-IEC071B5	MT071MB5-8-00012
4.5	271	186.89	7100	1.66	26 - 29.4	R□-055-186.89-M□-C-IEC063B5	MT063MB5-6-00012
4.6	267	184.07	7560	2.2	32 - 35.2	R□-065-184.07-M□-C-IEC063B5	MT063MB5-6-00012
4.7	224	139.99	5420	1.34	23.5 - 25	R□-045-139.99-M□-C-IEC071B5	MT071MB5-8-00012
4.8	221	138.39	9920	3.7	41.5 - 47.2	R□-075-138.39-M□-D-IEC071B5	MT071MB5-8-00012
4.8	220	137.67	7560	2.7	34.5 - 37.7	R□-065-137.67-M□-C-IEC071B5	MT071MB5-8-00012
4.8	256	176.88	5420	1.17	20 - 21.5	R□-045-176.88-M□-C-IEC063B5	MT063MB5-6-00012
4.9	216	134.82	4940	0.93	18.5 - 20	R□-035-134.82-M□-B-IEC071B5	MT071MB5-8-00012
4.9	250	172.17	7100	1.80	26 - 29.4	R□-055-172.17-M□-C-IEC063B5	MT063MB5-6-00012
5.1	242	166.59	9920	3.4	38 - 43.7	R□-075-166.59-M□-D-IEC063B5	MT063MB5-6-00012
5.1	206	128.97	7560	2.9	34.5 - 37.7	R□-065-128.97-M□-C-IEC071B5	MT071MB5-8-00012
5.1	206	128.77	7100	2.2	28.5 - 31.9	R□-055-128.77-M□-C-IEC071B5	MT071MB5-8-00012
5.2	236	162.94	5420	1.27	20 - 21.5	R□-045-162.94-M□-C-IEC063B5	MT063MB5-6-00012
5.3	198	123.66	4940	1.01	18.5 - 20	R□-035-123.66-M□-B-IEC071B5	MT071MB5-8-00012
5.4	229	158.14	7560	2.6	32 - 35.2	R□-065-158.14-M□-C-IEC063B5	MT063MB5-6-00012
5.4	195	121.87	5420	1.54	23.5 - 25	R□-045-121.87-M□-C-IEC071B5	MT071MB5-8-00012
(1) Rated output speed. (2) Rated output torque for the gearmotor (3) Service Factor of the gearmotor							



P_M = 0.12 kW

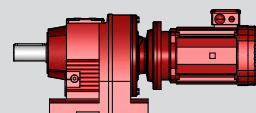
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
5.5	193	120.63	7100	2.3	28.5 - 31.9	R□-055-120.63-M□-C-IEC071B5	MT071MB5-8-00012
5.7	214	147.92	7100	2.1	26 - 29.4	R□-055-147.92-M□-C-IEC063B5	MT063MB5-6-00012
5.8	183	114.17	5420	1.64	23.5 - 25	R□-045-114.17-M□-C-IEC071B5	MT071MB5-8-00012
5.8	182	113.94	7560	3.3	34.5 - 37.7	R□-065-113.94-M□-C-IEC071B5	MT071MB5-8-00012
5.8	211	145.67	9920	3.9	38 - 43.7	R□-075-145.67-M□-D-IEC063B5	MT063MB5-6-00012
6.1	203	139.99	5420	1.48	20 - 21.5	R□-045-139.99-M□-C-IEC063B5	MT063MB5-6-00012
6.2	200	137.67	7560	3.0	32 - 35.2	R□-065-137.67-M□-C-IEC063B5	MT063MB5-6-00012
6.2	171	106.58	7100	2.6	28.5 - 31.9	R□-055-106.58-M□-C-IEC071B5	MT071MB5-8-00012
6.3	195	134.82	4940	1.02	16 - 17.5	R□-035-134.82-M□-B-IEC063B5	MT063MB5-6-00012
6.5	161	100.86	5420	1.86	23.5 - 25	R□-045-100.86-M□-C-IEC071B5	MT071MB5-8-00012
6.6	187	128.97	7560	3.2	32 - 35.2	R□-065-128.97-M□-C-IEC063B5	MT063MB5-6-00012
6.6	187	128.77	7100	2.4	26 - 29.4	R□-055-128.77-M□-C-IEC063B5	MT063MB5-6-00012
6.7	158	98.99	7100	2.8	28.5 - 31.9	R□-055-098.99-M□-C-IEC071B5	MT071MB5-8-00012
6.9	168	199.81	7560	3.6	30.9 - 34.1	R□-065-199.81-M□-C-IEC063B5	MT063MB5-4-00012
6.9	179	123.66	4940	1.12	16 - 17.5	R□-035-123.66-M□-B-IEC063B5	MT063MB5-6-00012
7.0	177	121.87	5420	1.70	20 - 21.5	R□-045-121.87-M□-C-IEC063B5	MT063MB5-6-00012
7.0	175	120.63	7100	2.6	26 - 29.4	R□-055-120.63-M□-C-IEC063B5	MT063MB5-6-00012
7.3	146	90.96	4230	0.89	13.1 - 13.6	R□-025-090.96-M□-B-IEC071B5	MT071MB5-8-00012
7.3	145	90.77	4940	1.38	18.5 - 20	R□-035-090.77-M□-B-IEC071B5	MT071MB5-8-00012
7.3	157	186.89	7100	2.9	24.9 - 28.3	R□-055-186.89-M□-C-IEC063B5	MT063MB5-4-00012
7.4	144	89.71	7100	3.1	28.5 - 31.9	R□-055-089.71-M□-C-IEC071B5	MT071MB5-8-00012
7.4	155	184.07	7560	3.9	30.9 - 34.1	R□-065-184.07-M□-C-IEC063B5	MT063MB5-4-00012
7.4	166	114.17	5420	1.81	20 - 21.5	R□-045-114.17-M□-C-IEC063B5	MT063MB5-6-00012
7.5	165	113.94	7560	3.6	32 - 35.2	R□-065-113.94-M□-C-IEC063B5	MT063MB5-6-00012
7.7	149	176.88	5420	2.0	18.9 - 20.4	R□-045-176.88-M□-C-IEC063B5	MT063MB5-4-00012
7.8	136	84.90	5420	2.2	23.5 - 25	R□-045-084.90-M□-C-IEC071B5	MT071MB5-8-00012
7.8	136	84.78	4230	0.96	13.1 - 13.6	R□-025-084.78-M□-B-IEC071B5	MT071MB5-8-00012
7.8	135	84.61	4940	1.48	18.5 - 20	R□-035-084.61-M□-B-IEC071B5	MT071MB5-8-00012
8.0	145	172.17	7100	3.1	24.9 - 28.3	R□-055-172.17-M□-C-IEC063B5	MT063MB5-4-00012
8.0	153	105.83	7560	3.9	32 - 35.2	R□-065-105.83-M□-C-IEC063B5	MT063MB5-6-00012
8.1	153	105.49	4230	0.85	10.3 - 10.8	R□-025-105.49-M□-B-IEC063B5	MT063MB5-6-00012
8.1	153	105.28	4940	1.31	16 - 17.5	R□-035-105.28-M□-B-IEC063B5	MT063MB5-6-00012
8.2	129	80.55	7100	3.5	28.5 - 31.9	R□-055-080.55-M□-C-IEC071B5	MT071MB5-8-00012
8.4	137	162.94	5420	2.2	18.9 - 20.4	R□-045-162.94-M□-C-IEC063B5	MT063MB5-4-00012

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.12 kW

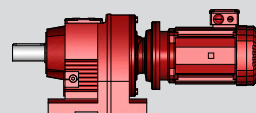


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
8.6	144	98.99	7100	3.1	26 - 29.4	R□-055-098.99-M□-C-IEC063B5	MT063MB5-6-00012
8.7	122	76.23	5420	2.5	23.5 - 25	R□-045-076.23-M□-C-IEC071B5	MT071MB5-8-00012
8.9	119	74.11	4230	1.10	13.1 - 13.6	R□-025-074.11-M□-B-IEC071B5	MT071MB5-8-00012
8.9	118	73.96	4940	1.69	18.5 - 20	R□-035-073.96-M□-B-IEC071B5	MT071MB5-8-00012
9.1	136	93.68	5420	2.2	20 - 21.5	R□-045-093.68-M□-C-IEC063B5	MT063MB5-6-00012
9.3	124	147.92	7100	3.6	24.9 - 28.3	R□-055-147.92-M□-C-IEC063B5	MT063MB5-4-00012
9.3	132	90.96	4230	0.99	10.3 - 10.8	R□-025-090.96-M□-B-IEC063B5	MT063MB5-6-00012
9.4	132	90.77	4940	1.52	16 - 17.5	R□-035-090.77-M□-B-IEC063B5	MT063MB5-6-00012
9.5	130	89.71	7100	3.5	26 - 29.4	R□-055-089.71-M□-C-IEC063B5	MT063MB5-6-00012
9.5	111	69.47	4180	1.17	13.1 - 13.6	R□-025-069.47-M□-B-IEC071B5	MT071MB5-8-00012
9.5	111	69.33	4940	1.80	18.5 - 20	R□-035-069.33-M□-B-IEC071B5	MT071MB5-8-00012
9.6	110	68.54	5420	2.7	23.5 - 25	R□-045-068.54-M□-C-IEC071B5	MT071MB5-8-00012
9.8	118	139.99	5420	2.6	18.9 - 20.4	R□-045-139.99-M□-C-IEC063B5	MT063MB5-4-00012
10	123	84.90	5420	2.4	20 - 21.5	R□-045-084.90-M□-C-IEC063B5	MT063MB5-6-00012
10	105	65.61	1770	0.81	12.5 - 13	R□-015-065.61-M□-A-IEC071B5	MT071MB5-8-00012
10	113	135.09	4230	1.15	9.2 - 9.7	R□-025-135.09-M□-B-IEC063B5	MT063MB5-4-00012
10	113	134.82	4940	1.77	14.9 - 16.4	R□-035-134.82-M□-B-IEC063B5	MT063MB5-4-00012
11	117	80.55	7100	3.9	26 - 29.4	R□-055-080.55-M□-C-IEC063B5	MT063MB5-6-00012
11	104	123.91	4230	1.25	9.2 - 9.7	R□-025-123.91-M□-B-IEC063B5	MT063MB5-4-00012
11	104	123.66	4940	1.93	14.9 - 16.4	R□-035-123.66-M□-B-IEC063B5	MT063MB5-4-00012
11	102	121.87	5420	2.9	18.9 - 20.4	R□-045-121.87-M□-C-IEC063B5	MT063MB5-4-00012
12	96	114.17	5420	3.1	18.9 - 20.4	R□-045-114.17-M□-C-IEC063B5	MT063MB5-4-00012
12	102	70.39	1770	0.83	9.7 - 10.2	R□-015-070.39-M□-A-IEC063B5	MT063MB5-6-00012
12	101	69.47	4180	1.29	10.3 - 10.8	R□-025-069.47-M□-B-IEC063B5	MT063MB5-6-00012
12	101	69.33	4940	2.0	16 - 17.5	R□-035-069.33-M□-B-IEC063B5	MT063MB5-6-00012
13	95	65.61	1770	0.89	9.7 - 10.2	R□-015-065.61-M□-A-IEC063B5	MT063MB5-6-00012
13	89	105.49	4230	1.47	9.2 - 9.7	R□-025-105.49-M□-B-IEC063B5	MT063MB5-4-00012
13	88	105.28	4940	2.3	14.9 - 16.4	R□-035-105.28-M□-B-IEC063B5	MT063MB5-4-00012
13	93	64.21	5420	3.2	20 - 21.5	R□-045-064.21-M□-C-IEC063B5	MT063MB5-6-00012
14	85	100.86	5420	3.5	18.9 - 20.4	R□-045-100.86-M□-C-IEC063B5	MT063MB5-4-00012
14	89	61.30	3980	1.46	10.3 - 10.8	R□-025-061.30-M□-B-IEC063B5	MT063MB5-6-00012
14	89	61.18	4940	2.3	16 - 17.5	R□-035-061.18-M□-B-IEC063B5	MT063MB5-6-00012
14	76	47.44	1770	1.12	12.5 - 13	R□-015-047.44-M□-A-IEC071B5	MT071MB5-8-00012
15	79	93.68	5420	3.8	18.9 - 20.4	R□-045-093.68-M□-C-IEC063B5	MT063MB5-4-00012

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.12 kW

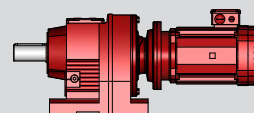
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
15	83	57.35	1770	1.02	9.7 - 10.2	R□-015-057.35-M□-A-IEC063B5	MT063MB5-6-00012
15	76	90.96	4230	1.70	9.2 - 9.7	R□-025-090.96-M□-B-IEC063B5	MT063MB5-4-00012
15	76	90.77	4940	2.6	14.9 - 16.4	R□-035-090.77-M□-B-IEC063B5	MT063MB5-4-00012
16	78	53.76	1770	1.09	9.7 - 10.2	R□-015-053.76-M□-A-IEC063B5	MT063MB5-6-00012
16	76	52.69	5350	3.9	20 - 21.5	R□-045-052.69-M□-C-IEC063B5	MT063MB5-6-00012
16	71	84.78	4230	1.83	9.2 - 9.7	R□-025-084.78-M□-B-IEC063B5	MT063MB5-4-00012
16	71	84.61	4940	2.8	14.9 - 16.4	R□-035-084.61-M□-B-IEC063B5	MT063MB5-4-00012
17	69	81.64	1770	1.24	8.6 - 9.1	R□-015-081.64-M□-A-IEC063B5	MT063MB5-4-00012
17	63	39.25	3350	2.1	13.1 - 13.6	R□-025-039.25-M□-B-IEC071B5	MT071MB5-8-00012
17	63	39.17	4760	3.2	18.5 - 20	R□-035-039.17-M□-B-IEC071B5	MT071MB5-8-00012
18	70	48.08	4940	2.9	16 - 17.5	R□-035-048.08-M□-B-IEC063B5	MT063MB5-6-00012
18	69	47.44	1770	1.24	9.7 - 10.2	R□-015-047.44-M□-A-IEC063B5	MT063MB5-6-00012
18	62	74.11	4230	2.1	9.2 - 9.7	R□-025-074.11-M□-B-IEC063B5	MT063MB5-4-00012
19	62	73.96	4940	3.2	14.9 - 16.4	R□-035-073.96-M□-B-IEC063B5	MT063MB5-4-00012
19	65	44.90	3530	2.0	10.3 - 10.8	R□-025-044.90-M□-B-IEC063B5	MT063MB5-6-00012
19	59	70.39	1770	1.44	8.6 - 9.1	R□-015-070.39-M□-A-IEC063B5	MT063MB5-4-00012
20	58	69.47	4180	2.2	9.2 - 9.7	R□-025-069.47-M□-B-IEC063B5	MT063MB5-4-00012
20	58	69.33	4940	3.4	14.9 - 16.4	R□-035-069.33-M□-B-IEC063B5	MT063MB5-4-00012
21	55	65.61	1770	1.54	8.6 - 9.1	R□-015-065.61-M□-A-IEC063B5	MT063MB5-4-00012
22	56	38.61	1770	1.52	9.7 - 10.2	R□-015-038.61-M□-A-IEC063B5	MT063MB5-6-00012
22	51	61.30	3980	2.5	9.2 - 9.7	R□-025-061.30-M□-B-IEC063B5	MT063MB5-4-00012
22	51	61.18	4940	3.9	14.9 - 16.4	R□-035-061.18-M□-B-IEC063B5	MT063MB5-4-00012
23	53	36.79	3260	2.4	10.3 - 10.8	R□-025-036.79-M□-B-IEC063B5	MT063MB5-6-00012
23	53	36.72	4540	3.8	16 - 17.5	R□-035-036.72-M□-B-IEC063B5	MT063MB5-6-00012
23	52	36.20	1770	1.62	9.7 - 10.2	R□-015-036.20-M□-A-IEC063B5	MT063MB5-6-00012
24	48	57.35	1770	1.76	8.6 - 9.1	R□-015-057.35-M□-A-IEC063B5	MT063MB5-4-00012
25	47	55.87	3840	2.8	9.2 - 9.7	R□-025-055.87-M□-B-IEC063B5	MT063MB5-4-00012
25	45	53.76	1770	1.88	8.6 - 9.1	R□-015-053.76-M□-A-IEC063B5	MT063MB5-4-00012
26	40	25.23	1680	2.1	12.5 - 13	R□-015-025.23-M□-A-IEC071B5	MT071MB5-8-00012
26	47	32.47	3100	2.8	10.3 - 10.8	R□-025-032.47-M□-B-IEC063B5	MT063MB5-6-00012
27	46	31.94	1770	1.84	9.7 - 10.2	R□-015-031.94-M□-A-IEC063B5	MT063MB5-6-00012
28	40	48.17	3630	3.2	9.2 - 9.7	R□-025-048.17-M□-B-IEC063B5	MT063MB5-4-00012
29	40	47.44	1770	2.1	8.6 - 9.1	R□-015-047.44-M□-A-IEC063B5	MT063MB5-4-00012
30	41	28.37	2940	3.2	10.3 - 10.8	R□-025-028.37-M□-B-IEC063B5	MT063MB5-6-00012

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.12 kW

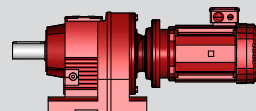


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
30	41	28.32	1770	2.1	9.7 - 10.2	R□-015-028.32-M□-A-IEC063B5	MT063MB5-6-00012
31	38	44.90	3530	3.4	9.2 - 9.7	R□-025-044.90-M□-B-IEC063B5	MT063MB5-4-00012
31	37	44.18	1770	2.3	8.6 - 9.1	R□-015-044.18-M□-A-IEC063B5	MT063MB5-4-00012
33	38	26.09	2840	3.4	10.3 - 10.8	R□-025-026.09-M□-B-IEC063B5	MT063MB5-6-00012
33	32	19.71	1500	2.7	12.5 - 13	R□-015-019.71-M□-A-IEC071B5	MT071MB5-8-00012
34	37	25.23	1680	2.3	9.7 - 10.2	R□-015-025.23-M□-A-IEC063B5	MT063MB5-6-00012
35	33	39.25	3350	3.9	9.2 - 9.7	R□-025-039.25-M□-B-IEC063B5	MT063MB5-4-00012
35	32	38.61	1770	2.6	8.6 - 9.1	R□-015-038.61-M□-A-IEC063B5	MT063MB5-4-00012
37	34	23.15	1620	2.5	9.7 - 10.2	R□-015-023.15-M□-A-IEC063B5	MT063MB5-6-00012
38	30	36.20	1770	2.8	8.6 - 9.1	R□-015-036.20-M□-A-IEC063B5	MT063MB5-4-00012
39	27	16.99	1400	3.1	12.5 - 13	R□-015-016.99-M□-A-IEC071B5	MT071MB5-8-00012
42	25	15.84	1350	3.4	12.5 - 13	R□-015-015.84-M□-A-IEC071B5	MT071MB5-8-00012
43	27	31.94	1770	3.2	8.6 - 9.1	R□-015-031.94-M□-A-IEC063B5	MT063MB5-4-00012
48	24	28.32	1770	3.6	8.6 - 9.1	R□-015-028.32-M□-A-IEC063B5	MT063MB5-4-00012
50	25	16.99	1400	3.5	9.7 - 10.2	R□-015-016.99-M□-A-IEC063B5	MT063MB5-6-00012
51	21	12.98	1230	4.1	12.5 - 13	R□-015-012.98-M□-A-IEC071B5	MT071MB5-8-00012
54	21	25.23	1680	4.0	8.6 - 9.1	R□-015-025.23-M□-A-IEC063B5	MT063MB5-4-00012
57	20	24.07	1650	4.2	8.6 - 9.1	R□-015-024.07-M□-A-IEC063B5	MT063MB5-4-00012
58	18	11.45	1180	4.4	12.5 - 13	R□-015-011.45-M□-A-IEC071B5	MT071MB5-8-00012
59	19	23.15	1620	4.4	8.6 - 9.1	R□-015-023.15-M□-A-IEC063B5	MT063MB5-4-00012
61	20	13.84	1270	4.2	9.7 - 10.2	R□-015-013.84-M□-A-IEC063B5	MT063MB5-6-00012
65	19	12.98	1230	4.5	9.7 - 10.2	R□-015-012.98-M□-A-IEC063B5	MT063MB5-6-00012
70	17	19.71	1500	5.1	8.6 - 9.1	R□-015-019.71-M□-A-IEC063B5	MT063MB5-4-00012
74	17	11.45	1180	4.9	9.7 - 10.2	R□-015-011.45-M□-A-IEC063B5	MT063MB5-6-00012
76	14	8.63	1090	5.2	12.5 - 13	R□-015-008.63-M□-A-IEC071B5	MT071MB5-8-00012
81	14	16.99	1400	6.0	8.6 - 9.1	R□-015-016.99-M□-A-IEC063B5	MT063MB5-4-00012
84	15	10.15	1140	5.2	9.7 - 10.2	R□-015-010.15-M□-A-IEC063B5	MT063MB5-6-00012
86	13	15.84	1350	6.4	8.6 - 9.1	R□-015-015.84-M□-A-IEC063B5	MT063MB5-4-00012
87	12	7.55	1040	4.6	12.5 - 13	R□-015-007.55-M□-A-IEC071B5	MT071MB5-8-00012
94	11	7.04	1010	4.9	12.5 - 13	R□-015-007.04-M□-A-IEC071B5	MT071MB5-8-00012
98	13	8.63	1090	5.8	9.7 - 10.2	R□-015-008.63-M□-A-IEC063B5	MT063MB5-6-00012
99	12	13.84	1270	7.3	8.6 - 9.1	R□-015-013.84-M□-A-IEC063B5	MT063MB5-4-00012
106	11	12.98	1230	7.8	8.6 - 9.1	R□-015-012.98-M□-A-IEC063B5	MT063MB5-4-00012
107	9.8	6.15	950	5.5	12.5 - 13	R□-015-006.15-M□-A-IEC071B5	MT071MB5-8-00012

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.12 kW

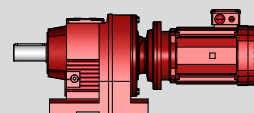
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
113	11	7.55	1040	5.1	9.7 - 10.2	R□-015-007.55-M□-A-IEC063B5	MT063MB5-6-00012
115	9.2	5.76	930	5.8	12.5 - 13	R□-015-005.76-M□-A-IEC071B5	MT071MB5-8-00012
120	9.6	11.45	1180	8.4	8.6 - 9.1	R□-015-011.45-M□-A-IEC063B5	MT063MB5-4-00012
121	10	7.04	1010	5.4	9.7 - 10.2	R□-015-007.04-M□-A-IEC063B5	MT063MB5-6-00012
130	8.1	5.09	890	6.3	12.5 - 13	R□-015-005.09-M□-A-IEC071B5	MT071MB5-8-00012
135	8.5	10.15	1140	9.0	8.6 - 9.1	R□-015-010.15-M□-A-IEC063B5	MT063MB5-4-00012
138	8.9	6.15	950	6.1	9.7 - 10.2	R□-015-006.15-M□-A-IEC063B5	MT063MB5-6-00012
146	7.2	4.51	870	6.7	12.5 - 13	R□-015-004.51-M□-A-IEC071B5	MT071MB5-8-00012
148	8.4	5.76	930	6.3	9.7 - 10.2	R□-015-005.76-M□-A-IEC063B5	MT063MB5-6-00012
159	7.2	8.63	1090	9.9	8.6 - 9.1	R□-015-008.63-M□-A-IEC063B5	MT063MB5-4-00012
167	7.4	5.09	890	6.9	9.7 - 10.2	R□-015-005.09-M□-A-IEC063B5	MT063MB5-6-00012
172	6.1	3.83	820	7.3	12.5 - 13	R□-015-003.83-M□-A-IEC071B5	MT071MB5-8-00012
181	6.3	7.55	1040	8.8	8.6 - 9.1	R□-015-007.55-M□-A-IEC063B5	MT063MB5-4-00012
188	6.5	4.51	870	7.3	9.7 - 10.2	R□-015-004.51-M□-A-IEC063B5	MT063MB5-6-00012
195	5.9	7.04	1010	9.3	8.6 - 9.1	R□-015-007.04-M□-A-IEC063B5	MT063MB5-4-00012
222	5.6	3.83	820	8.1	9.7 - 10.2	R□-015-003.83-M□-A-IEC063B5	MT063MB5-6-00012
223	5.2	6.15	950	10	8.6 - 9.1	R□-015-006.15-M□-A-IEC063B5	MT063MB5-4-00012
238	4.8	5.76	930	11	8.6 - 9.1	R□-015-005.76-M□-A-IEC063B5	MT063MB5-4-00012
269	4.3	5.09	890	12	8.6 - 9.1	R□-015-005.09-M□-A-IEC063B5	MT063MB5-4-00012
304	3.8	4.51	870	13	8.6 - 9.1	R□-015-004.51-M□-A-IEC063B5	MT063MB5-4-00012
343	3.4	4.00	900	25	9.2 - 9.7	R□-025-004.00-M□-B-IEC063B5	MT063MB5-4-00012
358	3.2	3.83	820	14	8.6 - 9.1	R□-015-003.83-M□-A-IEC063B5	MT063MB5-4-00012
402	2.9	3.41	900	39	14.9 - 16.4	R□-035-003.41-M□-B-IEC063B5	MT063MB5-4-00012
407	2.8	3.37	900	28	9.2 - 9.7	R□-025-003.37-M□-B-IEC063B5	MT063MB5-4-00012

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.18 kW

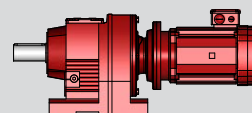


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.3	380	199.81	7560	1.58	34.5 - 37.7	R□-065-199.81-M□-C-IEC071B5	MT071MB5-8-00018
3.4	371	195.24	9920	2.2	41.5 - 47.2	R□-075-195.24-M□-D-IEC071B5	MT071MB5-8-00018
3.5	355	186.89	7100	1.27	28.5 - 31.9	R□-055-186.89-M□-C-IEC071B5	MT071MB5-8-00018
3.6	350	184.07	7560	1.72	34.5 - 37.7	R□-065-184.07-M□-C-IEC071B5	MT071MB5-8-00018
3.7	336	176.88	5420	0.89	23.5 - 25	R□-045-176.88-M□-C-IEC071B5	MT071MB5-8-00018
3.8	327	172.17	7100	1.38	28.5 - 31.9	R□-055-172.17-M□-C-IEC071B5	MT071MB5-8-00018
4.0	317	166.59	9920	2.6	41.5 - 47.2	R□-075-166.59-M□-D-IEC071B5	MT071MB5-8-00018
4.1	310	162.94	5420	0.97	23.5 - 25	R□-045-162.94-M□-C-IEC071B5	MT071MB5-8-00018
4.2	300	158.14	7560	2.0	34.5 - 37.7	R□-065-158.14-M□-C-IEC071B5	MT071MB5-8-00018
4.3	400	199.81	7560	1.50	33.5 - 36.7	R□-065-199.81-M□-C-IEC071B5	MT071MB5-6-00018
4.4	390	195.24	9920	2.1	40.5 - 46.2	R□-075-195.24-M□-D-IEC071B5	MT071MB5-6-00018
4.5	281	147.92	7100	1.60	28.5 - 31.9	R□-055-147.92-M□-C-IEC071B5	MT071MB5-8-00018
4.5	277	145.67	9920	3.0	41.5 - 47.2	R□-075-145.67-M□-D-IEC071B5	MT071MB5-8-00018
4.6	374	186.89	7100	1.20	27.5 - 30.9	R□-055-186.89-M□-C-IEC071B5	MT071MB5-6-00018
4.7	368	184.07	7560	1.63	33.5 - 36.7	R□-065-184.07-M□-C-IEC071B5	MT071MB5-6-00018
4.7	266	139.99	5420	1.13	23.5 - 25	R□-045-139.99-M□-C-IEC071B5	MT071MB5-8-00018
4.8	263	138.39	9920	3.1	41.5 - 47.2	R□-075-138.39-M□-D-IEC071B5	MT071MB5-8-00018
4.8	262	137.67	7560	2.3	34.5 - 37.7	R□-065-137.67-M□-C-IEC071B5	MT071MB5-8-00018
4.9	354	176.88	5420	0.85	22.5 - 24	R□-045-176.88-M□-C-IEC071B5	MT071MB5-6-00018
5.0	344	172.17	7100	1.31	27.5 - 30.9	R□-055-172.17-M□-C-IEC071B5	MT071MB5-6-00018
5.1	245	128.97	7560	2.4	34.5 - 37.7	R□-065-128.97-M□-C-IEC071B5	MT071MB5-8-00018
5.1	245	128.77	7100	1.84	28.5 - 31.9	R□-055-128.77-M□-C-IEC071B5	MT071MB5-8-00018
5.2	333	166.59	9920	2.5	40.5 - 46.2	R□-075-166.59-M□-D-IEC071B5	MT071MB5-6-00018
5.3	326	162.94	5420	0.92	22.5 - 24	R□-045-162.94-M□-C-IEC071B5	MT071MB5-6-00018
5.3	235	123.66	4940	0.85	18.5 - 20	R□-035-123.66-M□-B-IEC071B5	MT071MB5-8-00018
5.4	232	121.87	5420	1.30	23.5 - 25	R□-045-121.87-M□-C-IEC071B5	MT071MB5-8-00018
5.4	231	121.42	9920	3.6	41.5 - 47.2	R□-075-121.42-M□-D-IEC071B5	MT071MB5-8-00018
5.4	316	158.14	7560	1.90	33.5 - 36.7	R□-065-158.14-M□-C-IEC071B5	MT071MB5-6-00018
5.5	229	120.63	7100	2.0	28.5 - 31.9	R□-055-120.63-M□-C-IEC071B5	MT071MB5-8-00018
5.8	217	114.17	5420	1.38	23.5 - 25	R□-045-114.17-M□-C-IEC071B5	MT071MB5-8-00018
5.8	216	113.94	7560	2.8	34.5 - 37.7	R□-065-113.94-M□-C-IEC071B5	MT071MB5-8-00018
5.8	296	147.92	7100	1.52	27.5 - 30.9	R□-055-147.92-M□-C-IEC071B5	MT071MB5-6-00018
5.9	291	145.67	9920	2.8	40.5 - 46.2	R□-075-145.67-M□-D-IEC071B5	MT071MB5-6-00018
6.1	280	139.99	5420	1.07	22.5 - 24	R□-045-139.99-M□-C-IEC071B5	MT071MB5-6-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.18 kW

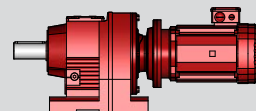
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
6.2	203	106.58	7100	2.2	28.5 - 31.9	R□-055-106.58-M□-C-IEC071B5	MT071MB5-8-00018
6.2	277	138.39	9920	3.0	40.5 - 46.2	R□-075-138.39-M□-D-IEC071B5	MT071MB5-6-00018
6.2	275	137.67	7560	2.2	33.5 - 36.7	R□-065-137.67-M□-C-IEC071B5	MT071MB5-6-00018
6.3	200	105.28	4940	1.00	18.5 - 20	R□-035-105.28-M□-B-IEC071B5	MT071MB5-8-00018
6.5	192	100.86	5420	1.57	23.5 - 25	R□-045-100.86-M□-C-IEC071B5	MT071MB5-8-00018
6.7	258	128.97	7560	2.3	33.5 - 36.7	R□-065-128.97-M□-C-IEC071B5	MT071MB5-6-00018
6.7	258	128.77	7100	1.75	27.5 - 30.9	R□-055-128.77-M□-C-IEC071B5	MT071MB5-6-00018
6.9	250	199.81	7560	2.4	31.2 - 34.4	R□-065-199.81-M□-C-IEC063B5	MT063MB5-4-00018
7.0	247	123.66	4940	0.81	17.5 - 19	R□-035-123.66-M□-B-IEC071B5	MT071MB5-6-00018
7.0	178	93.68	5420	1.69	23.5 - 25	R□-045-093.68-M□-C-IEC071B5	MT071MB5-8-00018
7.1	244	121.87	5420	1.23	22.5 - 24	R□-045-121.87-M□-C-IEC071B5	MT071MB5-6-00018
7.1	244	195.24	9920	3.4	37.2 - 42.9	R□-075-195.24-M□-D-IEC063B5	MT063MB5-4-00018
7.1	241	120.63	7100	1.87	27.5 - 30.9	R□-055-120.63-M□-C-IEC071B5	MT071MB5-6-00018
7.3	172	90.77	4940	1.16	18.5 - 20	R□-035-090.77-M□-B-IEC071B5	MT071MB5-8-00018
7.4	234	186.89	7100	1.93	25.2 - 28.6	R□-055-186.89-M□-C-IEC063B5	MT063MB5-4-00018
7.5	230	184.07	7560	2.6	31.2 - 34.4	R□-065-184.07-M□-C-IEC063B5	MT063MB5-4-00018
7.5	228	114.17	5420	1.31	22.5 - 24	R□-045-114.17-M□-C-IEC071B5	MT071MB5-6-00018
7.7	164	86.11	7560	3.7	34.5 - 37.7	R□-065-086.11-M□-C-IEC071B5	MT071MB5-8-00018
7.8	161	84.78	4230	0.81	13.1 - 13.6	R□-025-084.78-M□-B-IEC071B5	MT071MB5-8-00018
7.8	161	84.61	4940	1.24	18.5 - 20	R□-035-084.61-M□-B-IEC071B5	MT071MB5-8-00018
7.8	221	176.88	5420	1.36	19.2 - 20.7	R□-045-176.88-M□-C-IEC063B5	MT063MB5-4-00018
8.0	215	172.17	7100	2.1	25.2 - 28.6	R□-055-172.17-M□-C-IEC063B5	MT063MB5-4-00018
8.1	213	106.58	7100	2.1	27.5 - 30.9	R□-055-106.58-M□-C-IEC071B5	MT071MB5-6-00018
8.1	212	105.83	7560	2.8	33.5 - 36.7	R□-065-105.83-M□-C-IEC071B5	MT071MB5-6-00018
8.2	211	105.28	4940	0.95	17.5 - 19	R□-035-105.28-M□-B-IEC071B5	MT071MB5-6-00018
8.2	153	80.55	7100	2.9	28.5 - 31.9	R□-055-080.55-M□-C-IEC071B5	MT071MB5-8-00018
8.3	208	166.59	9920	3.9	37.2 - 42.9	R□-075-166.59-M□-D-IEC063B5	MT063MB5-4-00018
8.4	206	102.99	9920	4.0	40.5 - 46.2	R□-075-102.99-M□-D-IEC071B5	MT071MB5-6-00018
8.5	204	162.94	5420	1.47	19.2 - 20.7	R□-045-162.94-M□-C-IEC063B5	MT063MB5-4-00018
8.7	145	76.23	5420	2.1	23.5 - 25	R□-045-076.23-M□-C-IEC071B5	MT071MB5-8-00018
8.7	198	98.99	7100	2.3	27.5 - 30.9	R□-055-098.99-M□-C-IEC071B5	MT071MB5-6-00018
8.7	198	158.14	7560	3.0	31.2 - 34.4	R□-065-158.14-M□-C-IEC063B5	MT063MB5-4-00018
8.9	141	74.11	4230	0.92	13.1 - 13.6	R□-025-074.11-M□-B-IEC071B5	MT071MB5-8-00018
8.9	141	73.96	4940	1.42	18.5 - 20	R□-035-073.96-M□-B-IEC071B5	MT071MB5-8-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.18 kW

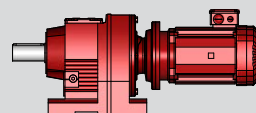


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
9.0	192	95.91	7560	3.1	33.5 - 36.7	R□-065-095.91-M□-C-IEC071B5	MT071MB5-6-00018
9.2	187	93.68	5420	1.60	22.5 - 24	R□-045-093.68-M□-C-IEC071B5	MT071MB5-6-00018
9.3	185	147.92	7100	2.4	25.2 - 28.6	R□-055-147.92-M□-C-IEC063B5	MT063MB5-4-00018
9.5	182	90.77	4940	1.10	17.5 - 19	R□-035-090.77-M□-B-IEC071B5	MT071MB5-6-00018
9.5	132	69.47	4180	0.98	13.1 - 13.6	R□-025-069.47-M□-B-IEC071B5	MT071MB5-8-00018
9.5	132	69.23	7100	3.4	28.5 - 31.9	R□-055-069.23-M□-C-IEC071B5	MT071MB5-8-00018
9.6	179	89.71	7100	2.5	27.5 - 30.9	R□-055-089.71-M□-C-IEC071B5	MT071MB5-6-00018
9.6	130	68.54	5420	2.3	23.5 - 25	R□-045-068.54-M□-C-IEC071B5	MT071MB5-8-00018
9.9	175	139.99	5420	1.71	19.2 - 20.7	R□-045-139.99-M□-C-IEC063B5	MT063MB5-4-00018
10	172	137.67	7560	3.5	31.2 - 34.4	R□-065-137.67-M□-C-IEC063B5	MT063MB5-4-00018
10	170	84.90	5420	1.77	22.5 - 24	R□-045-084.90-M□-C-IEC071B5	MT071MB5-6-00018
10	123	64.85	6980	3.7	28.5 - 31.9	R□-055-064.85-M□-C-IEC071B5	MT071MB5-8-00018
10	169	134.82	4940	1.19	15.2 - 16.7	R□-035-134.82-M□-B-IEC063B5	MT063MB5-4-00018
11	161	128.97	7560	3.7	31.2 - 34.4	R□-065-128.97-M□-C-IEC063B5	MT063MB5-4-00018
11	161	128.77	7100	2.8	25.2 - 28.6	R□-055-128.77-M□-C-IEC063B5	MT063MB5-4-00018
11	155	123.91	4230	0.84	9.5 - 10	R□-025-123.91-M□-B-IEC063B5	MT063MB5-4-00018
11	155	123.66	4940	1.29	15.2 - 16.7	R□-035-123.66-M□-B-IEC063B5	MT063MB5-4-00018
11	152	121.87	5420	2.0	19.2 - 20.7	R□-045-121.87-M□-C-IEC063B5	MT063MB5-4-00018
12	143	114.17	5420	2.1	19.2 - 20.7	R□-045-114.17-M□-C-IEC063B5	MT063MB5-4-00018
12	102	53.76	1770	0.83	12.5 - 13	R□-015-053.76-M□-A-IEC071B5	MT071MB5-8-00018
12	139	69.47	4180	0.94	12.1 - 12.6	R□-025-069.47-M□-B-IEC071B5	MT071MB5-6-00018
12	139	69.33	4940	1.44	17.5 - 19	R□-035-069.33-M□-B-IEC071B5	MT071MB5-6-00018
12	138	69.23	7100	3.3	27.5 - 30.9	R□-055-069.23-M□-C-IEC071B5	MT071MB5-6-00018
13	133	106.58	7100	3.4	25.2 - 28.6	R□-055-106.58-M□-C-IEC063B5	MT063MB5-4-00018
13	132	105.49	4230	0.99	9.5 - 10	R□-025-105.49-M□-B-IEC063B5	MT063MB5-4-00018
13	132	105.28	4940	1.52	15.2 - 16.7	R□-035-105.28-M□-B-IEC063B5	MT063MB5-4-00018
13	128	64.21	5420	2.3	22.5 - 24	R□-045-064.21-M□-C-IEC071B5	MT071MB5-6-00018
14	126	100.86	5420	2.4	19.2 - 20.7	R□-045-100.86-M□-C-IEC063B5	MT063MB5-4-00018
14	90	47.44	1770	0.94	12.5 - 13	R□-015-047.44-M□-A-IEC071B5	MT071MB5-8-00018
14	124	98.99	7100	3.6	25.2 - 28.6	R□-055-098.99-M□-C-IEC063B5	MT063MB5-4-00018
14	123	61.30	3980	1.06	12.1 - 12.6	R□-025-061.30-M□-B-IEC071B5	MT071MB5-6-00018
14	122	61.18	4940	1.63	17.5 - 19	R□-035-061.18-M□-B-IEC071B5	MT071MB5-6-00018
15	117	93.68	5420	2.6	19.2 - 20.7	R□-045-093.68-M□-C-IEC063B5	MT063MB5-4-00018
15	84	44.18	1770	1.01	12.5 - 13	R□-015-044.18-M□-A-IEC071B5	MT071MB5-8-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.18 kW

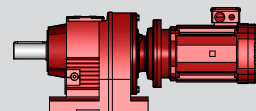
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
15	115	57.29	6630	3.9	27.5 - 30.9	R□-055-057.29-M□-C-IEC071B5	MT071MB5-6-00018
15	114	90.96	4230	1.14	9.5 - 10	R□-025-090.96-M□-B-IEC063B5	MT063MB5-4-00018
15	113	90.77	4940	1.76	15.2 - 16.7	R□-035-090.77-M□-B-IEC063B5	MT063MB5-4-00018
16	106	84.90	5420	2.8	19.2 - 20.7	R□-045-084.90-M□-C-IEC063B5	MT063MB5-4-00018
16	106	84.78	4230	1.23	9.5 - 10	R□-025-084.78-M□-B-IEC063B5	MT063MB5-4-00018
16	106	84.61	4940	1.89	15.2 - 16.7	R□-035-084.61-M□-B-IEC063B5	MT063MB5-4-00018
17	75	39.25	3350	1.74	13.1 - 13.6	R□-025-039.25-M□-B-IEC071B5	MT071MB5-8-00018
17	74	39.17	4760	2.7	18.5 - 20	R□-035-039.17-M□-B-IEC071B5	MT071MB5-8-00018
17	102	81.64	1770	0.83	8.9 - 9.4	R□-015-081.64-M□-A-IEC063B5	MT063MB5-4-00018
18	96	48.17	3630	1.35	12.1 - 12.6	R□-025-048.17-M□-B-IEC071B5	MT071MB5-6-00018
18	96	48.08	4940	2.1	17.5 - 19	R□-035-048.08-M□-B-IEC071B5	MT071MB5-6-00018
18	95	76.23	5420	3.1	19.2 - 20.7	R□-045-076.23-M□-C-IEC063B5	MT063MB5-4-00018
18	95	47.44	1770	0.90	11.5 - 12	R□-015-047.44-M□-A-IEC071B5	MT071MB5-6-00018
19	93	74.11	4230	1.40	9.5 - 10	R□-025-074.11-M□-B-IEC063B5	MT063MB5-4-00018
19	92	73.96	4940	2.2	15.2 - 16.7	R□-035-073.96-M□-B-IEC063B5	MT063MB5-4-00018
19	88	44.18	1770	0.96	11.5 - 12	R□-015-044.18-M□-A-IEC071B5	MT071MB5-6-00018
20	88	70.39	1770	0.97	8.9 - 9.4	R□-015-070.39-M□-A-IEC063B5	MT063MB5-4-00018
20	87	69.47	4180	1.50	9.5 - 10	R□-025-069.47-M□-B-IEC063B5	MT063MB5-4-00018
20	87	69.33	4940	2.3	15.2 - 16.7	R□-035-069.33-M□-B-IEC063B5	MT063MB5-4-00018
20	86	68.54	5420	3.5	19.2 - 20.7	R□-045-068.54-M□-C-IEC063B5	MT063MB5-4-00018
21	82	65.61	1770	1.04	8.9 - 9.4	R□-015-065.61-M□-A-IEC063B5	MT063MB5-4-00018
21	80	64.21	5420	3.7	19.2 - 20.7	R□-045-064.21-M□-C-IEC063B5	MT063MB5-4-00018
22	79	39.25	3350	1.66	12.1 - 12.6	R□-025-039.25-M□-B-IEC071B5	MT071MB5-6-00018
22	78	39.17	4760	2.6	17.5 - 19	R□-035-039.17-M□-B-IEC071B5	MT071MB5-6-00018
22	77	38.61	1770	1.10	11.5 - 12	R□-015-038.61-M□-A-IEC071B5	MT071MB5-6-00018
23	77	61.30	3980	1.70	9.5 - 10	R□-025-061.30-M□-B-IEC063B5	MT063MB5-4-00018
23	76	61.18	4940	2.6	15.2 - 16.7	R□-035-061.18-M□-B-IEC063B5	MT063MB5-4-00018
23	54	28.32	1770	1.58	12.5 - 13	R□-015-028.32-M□-A-IEC071B5	MT071MB5-8-00018
24	72	57.35	1770	1.19	8.9 - 9.4	R□-015-057.35-M□-A-IEC063B5	MT063MB5-4-00018
25	70	55.87	3840	1.86	9.5 - 10	R□-025-055.87-M□-B-IEC063B5	MT063MB5-4-00018
25	70	55.76	4940	2.9	15.2 - 16.7	R□-035-055.76-M□-B-IEC063B5	MT063MB5-4-00018
25	68	33.79	4680	3.6	22.5 - 24	R□-045-033.79-M□-C-IEC071B5	MT071MB5-6-00018
26	67	53.76	1770	1.26	8.9 - 9.4	R□-015-053.76-M□-A-IEC063B5	MT063MB5-4-00018
26	65	32.47	3100	2.0	12.1 - 12.6	R□-025-032.47-M□-B-IEC071B5	MT071MB5-6-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.18 kW

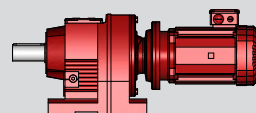


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
27	65	32.40	4120	3.1	17.5 - 19	R□-035-032.40-M□-B-IEC071B5	MT071MB5-6-00018
27	64	31.94	1770	1.33	11.5 - 12	R□-015-031.94-M□-A-IEC071B5	MT071MB5-6-00018
27	46	24.47	2760	2.8	13.1 - 13.6	R□-025-024.47-M□-B-IEC071B5	MT071MB5-8-00018
28	62	31.12	4610	3.5	22.5 - 24	R□-045-031.12-M□-C-IEC071B5	MT071MB5-6-00018
29	60	48.17	3630	2.2	9.5 - 10	R□-025-048.17-M□-B-IEC063B5	MT063MB5-4-00018
29	60	48.08	4940	3.3	15.2 - 16.7	R□-035-048.08-M□-B-IEC063B5	MT063MB5-4-00018
29	59	47.44	1770	1.43	8.9 - 9.4	R□-015-047.44-M□-A-IEC063B5	MT063MB5-4-00018
30	57	28.73	3740	3.5	17.5 - 19	R□-035-028.73-M□-B-IEC071B5	MT071MB5-6-00018
30	57	28.37	2940	2.3	12.1 - 12.6	R□-025-028.37-M□-B-IEC071B5	MT071MB5-6-00018
30	57	28.32	1770	1.50	11.5 - 12	R□-015-028.32-M□-A-IEC071B5	MT071MB5-6-00018
31	56	44.90	3530	2.3	9.5 - 10	R□-025-044.90-M□-B-IEC063B5	MT063MB5-4-00018
31	56	44.81	4940	3.6	15.2 - 16.7	R□-035-044.81-M□-B-IEC063B5	MT063MB5-4-00018
31	55	44.18	1770	1.54	8.9 - 9.4	R□-015-044.18-M□-A-IEC063B5	MT063MB5-4-00018
33	52	26.09	2840	2.5	12.1 - 12.6	R□-025-026.09-M□-B-IEC071B5	MT071MB5-6-00018
33	52	26.03	3860	3.6	17.5 - 19	R□-035-026.03-M□-B-IEC071B5	MT071MB5-6-00018
33	37	19.71	1500	2.3	12.5 - 13	R□-015-019.71-M□-A-IEC071B5	MT071MB5-8-00018
34	50	25.23	1680	1.68	11.5 - 12	R□-015-025.23-M□-A-IEC071B5	MT071MB5-6-00018
34	37	19.35	2510	3.5	13.1 - 13.6	R□-025-019.35-M□-B-IEC071B5	MT071MB5-8-00018
35	49	39.25	3350	2.6	9.5 - 10	R□-025-039.25-M□-B-IEC063B5	MT063MB5-4-00018
36	48	38.61	1770	1.76	8.9 - 9.4	R□-015-038.61-M□-A-IEC063B5	MT063MB5-4-00018
37	34	18.08	2440	3.8	13.1 - 13.6	R□-025-018.08-M□-B-IEC071B5	MT071MB5-8-00018
37	46	23.15	1620	1.84	11.5 - 12	R□-015-023.15-M□-A-IEC071B5	MT071MB5-6-00018
38	46	36.79	3260	2.8	9.5 - 10	R□-025-036.79-M□-B-IEC063B5	MT063MB5-4-00018
38	45	36.20	1770	1.88	8.9 - 9.4	R□-015-036.20-M□-A-IEC063B5	MT063MB5-4-00018
39	45	22.32	2660	2.9	12.1 - 12.6	R□-025-022.32-M□-B-IEC071B5	MT071MB5-6-00018
39	32	16.99	1400	2.6	12.5 - 13	R□-015-016.99-M□-A-IEC071B5	MT071MB5-8-00018
42	30	15.84	1350	2.8	12.5 - 13	R□-015-015.84-M□-A-IEC071B5	MT071MB5-8-00018
43	41	32.47	3100	3.2	9.5 - 10	R□-025-032.47-M□-B-IEC063B5	MT063MB5-4-00018
43	40	31.94	1770	2.1	8.9 - 9.4	R□-015-031.94-M□-A-IEC063B5	MT063MB5-4-00018
44	39	19.71	1500	2.2	11.5 - 12	R□-015-019.71-M□-A-IEC071B5	MT071MB5-6-00018
44	39	19.35	2510	3.4	12.1 - 12.6	R□-025-019.35-M□-B-IEC071B5	MT071MB5-6-00018
48	26	13.84	1270	3.2	12.5 - 13	R□-015-013.84-M□-A-IEC071B5	MT071MB5-8-00018
48	36	28.78	2950	3.6	9.5 - 10	R□-025-028.78-M□-B-IEC063B5	MT063MB5-4-00018
49	35	28.37	2940	3.7	9.5 - 10	R□-025-028.37-M□-B-IEC063B5	MT063MB5-4-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.18 kW

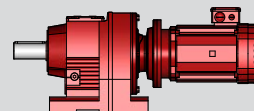
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
49	35	28.32	1770	2.4	8.9 - 9.4	R□-015-028.32-M□-A-IEC063B5	MT063MB5-4-00018
51	34	16.99	1400	2.5	11.5 - 12	R□-015-016.99-M□-A-IEC071B5	MT071MB5-6-00018
53	33	26.09	2840	4.0	9.5 - 10	R□-025-026.09-M□-B-IEC063B5	MT063MB5-4-00018
54	32	15.84	1350	2.7	11.5 - 12	R□-015-015.84-M□-A-IEC071B5	MT071MB5-6-00018
55	32	25.23	1680	2.7	8.9 - 9.4	R□-015-025.23-M□-A-IEC063B5	MT063MB5-4-00018
57	30	24.07	1650	2.8	8.9 - 9.4	R□-015-024.07-M□-A-IEC063B5	MT063MB5-4-00018
58	22	11.45	1180	3.7	12.5 - 13	R□-015-011.45-M□-A-IEC071B5	MT071MB5-8-00018
60	29	23.15	1620	2.9	8.9 - 9.4	R□-015-023.15-M□-A-IEC063B5	MT063MB5-4-00018
62	28	13.84	1270	3.1	11.5 - 12	R□-015-013.84-M□-A-IEC071B5	MT071MB5-6-00018
65	19	10.15	1140	4.0	12.5 - 13	R□-015-010.15-M□-A-IEC071B5	MT071MB5-8-00018
66	26	12.98	1230	3.3	11.5 - 12	R□-015-012.98-M□-A-IEC071B5	MT071MB5-6-00018
70	25	19.71	1500	3.5	8.9 - 9.4	R□-015-019.71-M□-A-IEC063B5	MT063MB5-4-00018
75	23	11.45	1180	3.5	11.5 - 12	R□-015-011.45-M□-A-IEC071B5	MT071MB5-6-00018
76	16	8.63	1090	4.4	12.5 - 13	R□-015-008.63-M□-A-IEC071B5	MT071MB5-8-00018
81	21	16.99	1400	4.0	8.9 - 9.4	R□-015-016.99-M□-A-IEC063B5	MT063MB5-4-00018
85	20	10.15	1140	3.8	11.5 - 12	R□-015-010.15-M□-A-IEC071B5	MT071MB5-6-00018
87	20	15.84	1350	4.3	8.9 - 9.4	R□-015-015.84-M□-A-IEC063B5	MT063MB5-4-00018
94	13	7.04	1010	4.1	12.5 - 13	R□-015-007.04-M□-A-IEC071B5	MT071MB5-8-00018
100	17	13.84	1270	4.9	8.9 - 9.4	R□-015-013.84-M□-A-IEC063B5	MT063MB5-4-00018
106	16	12.98	1230	5.2	8.9 - 9.4	R□-015-012.98-M□-A-IEC063B5	MT063MB5-4-00018
107	12	6.15	950	4.6	12.5 - 13	R□-015-006.15-M□-A-IEC071B5	MT071MB5-8-00018
114	15	7.55	1040	3.7	11.5 - 12	R□-015-007.55-M□-A-IEC071B5	MT071MB5-6-00018
115	11	5.76	930	4.8	12.5 - 13	R□-015-005.76-M□-A-IEC071B5	MT071MB5-8-00018
121	14	11.45	1180	5.7	8.9 - 9.4	R□-015-011.45-M□-A-IEC063B5	MT063MB5-4-00018
122	14	7.04	1010	3.9	11.5 - 12	R□-015-007.04-M□-A-IEC071B5	MT071MB5-6-00018
130	9.7	5.09	890	5.3	12.5 - 13	R□-015-005.09-M□-A-IEC071B5	MT071MB5-8-00018
136	13	10.15	1140	6.1	8.9 - 9.4	R□-015-010.15-M□-A-IEC063B5	MT063MB5-4-00018
140	12	6.15	950	4.4	11.5 - 12	R□-015-006.15-M□-A-IEC071B5	MT071MB5-6-00018
146	8.6	4.51	870	5.6	12.5 - 13	R□-015-004.51-M□-A-IEC071B5	MT071MB5-8-00018
149	12	5.76	930	4.6	11.5 - 12	R□-015-005.76-M□-A-IEC071B5	MT071MB5-6-00018
160	11	8.63	1090	6.7	8.9 - 9.4	R□-015-008.63-M□-A-IEC063B5	MT063MB5-4-00018
169	10	5.09	890	5.0	11.5 - 12	R□-015-005.09-M□-A-IEC071B5	MT071MB5-6-00018
172	7.3	3.83	820	6.2	12.5 - 13	R□-015-003.83-M□-A-IEC071B5	MT071MB5-8-00018
183	9.4	7.55	1040	5.9	8.9 - 9.4	R□-015-007.55-M□-A-IEC063B5	MT063MB5-4-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

$P_M = 0.18 \text{ kW}$

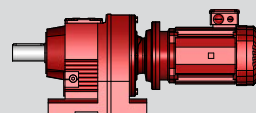


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
191	9.0	4.51	870	5.3	11.5 - 12	R□-015-004.51-M□-A-IEC071B5	MT071MB5-6-00018
196	8.8	7.04	1010	6.3	8.9 - 9.4	R□-015-007.04-M□-A-IEC063B5	MT063MB5-4-00018
224	7.7	6.15	950	7.0	8.9 - 9.4	R□-015-006.15-M□-A-IEC063B5	MT063MB5-4-00018
225	7.7	3.83	820	5.9	11.5 - 12	R□-015-003.83-M□-A-IEC071B5	MT071MB5-6-00018
240	7.2	5.76	930	7.4	8.9 - 9.4	R□-015-005.76-M□-A-IEC063B5	MT063MB5-4-00018
271	6.4	5.09	890	8.0	8.9 - 9.4	R□-015-005.09-M□-A-IEC063B5	MT063MB5-4-00018
306	5.6	4.51	870	8.5	8.9 - 9.4	R□-015-004.51-M□-A-IEC063B5	MT063MB5-4-00018
323	5.3	4.27	920	16	9.5 - 10	R□-025-004.27-M□-B-IEC063B5	MT063MB5-4-00018
341	5.1	4.05	840	24	15.2 - 16.7	R□-035-004.05-M□-B-IEC063B5	MT063MB5-4-00018
345	5.0	4.00	900	17	9.5 - 10	R□-025-004.00-M□-B-IEC063B5	MT063MB5-4-00018
360	4.8	3.83	820	9.4	8.9 - 9.4	R□-015-003.83-M□-A-IEC063B5	MT063MB5-4-00018
405	4.3	3.41	900	26	15.2 - 16.7	R□-035-003.41-M□-B-IEC063B5	MT063MB5-4-00018
409	4.2	3.37	900	19	9.5 - 10	R□-025-003.37-M□-B-IEC063B5	MT063MB5-4-00018

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.25 kW

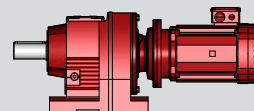
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.7	863	246.54	16900	1.80	73 - 80.1	R□-085-246.54-M□-E-IEC080B5	MT080MB5-8-00025
3.1	758	216.54	16900	2.0	73 - 80.1	R□-085-216.54-M□-E-IEC080B5	MT080MB5-8-00025
3.3	720	205.71	16900	2.2	73 - 80.1	R□-085-205.71-M□-E-IEC080B5	MT080MB5-8-00025
3.4	699	199.81	7560	0.86	40 - 43.2	R□-065-199.81-M□-C-IEC080B5	MT080MB5-8-00025
3.4	683	195.24	9920	1.20	46 - 51.7	R□-075-195.24-M□-D-IEC080B5	MT080MB5-8-00025
3.6	644	184.07	7560	0.93	40 - 43.2	R□-065-184.07-M□-C-IEC080B5	MT080MB5-8-00025
3.7	636	181.77	16900	2.4	73 - 80.1	R□-085-181.77-M□-E-IEC080B5	MT080MB5-8-00025
4.0	583	166.59	9920	1.41	46 - 51.7	R□-075-166.59-M□-D-IEC080B5	MT080MB5-8-00025
4.2	553	158.14	7560	1.08	40 - 43.2	R□-065-158.14-M□-C-IEC080B5	MT080MB5-8-00025
4.3	544	155.34	16900	2.9	73 - 80.1	R□-085-155.34-M□-E-IEC080B5	MT080MB5-8-00025
4.4	549	199.81	7560	1.09	33.8 - 37	R□-065-199.81-M□-C-IEC071B5	MT071MB5-6-00025
4.5	537	195.24	9920	1.53	40.8 - 46.5	R□-075-195.24-M□-D-IEC071B5	MT071MB5-6-00025
4.5	518	147.92	7100	0.87	34 - 37.4	R□-055-147.92-M□-C-IEC080B5	MT080MB5-8-00025
4.6	510	145.67	9920	1.61	46 - 51.7	R□-075-145.67-M□-D-IEC080B5	MT080MB5-8-00025
4.7	514	186.89	7100	0.88	27.8 - 31.2	R□-055-186.89-M□-C-IEC071B5	MT071MB5-6-00025
4.7	498	142.41	16900	3.1	73 - 80.1	R□-085-142.41-M□-E-IEC080B5	MT080MB5-8-00025
4.7	506	184.07	7560	1.19	33.8 - 37	R□-065-184.07-M□-C-IEC071B5	MT071MB5-6-00025
4.8	484	138.39	9920	1.69	46 - 51.7	R□-075-138.39-M□-D-IEC080B5	MT080MB5-8-00025
4.9	482	137.67	7560	1.25	40 - 43.2	R□-065-137.67-M□-C-IEC080B5	MT080MB5-8-00025
5.1	473	172.17	7100	0.95	27.8 - 31.2	R□-055-172.17-M□-C-IEC071B5	MT071MB5-6-00025
5.2	451	128.97	7560	1.33	40 - 43.2	R□-065-128.97-M□-C-IEC080B5	MT080MB5-8-00025
5.2	451	128.77	7100	1.00	34 - 37.4	R□-055-128.77-M□-C-IEC080B5	MT080MB5-8-00025
5.2	458	166.59	9920	1.79	40.8 - 46.5	R□-075-166.59-M□-D-IEC071B5	MT071MB5-6-00025
5.4	437	124.97	16900	3.5	73 - 80.1	R□-085-124.97-M□-E-IEC080B5	MT080MB5-8-00025
5.5	435	158.14	7560	1.38	33.8 - 37	R□-065-158.14-M□-C-IEC071B5	MT071MB5-6-00025
5.5	425	121.42	9920	1.93	46 - 51.7	R□-075-121.42-M□-D-IEC080B5	MT080MB5-8-00025
5.6	422	120.63	7100	1.07	34 - 37.4	R□-055-120.63-M□-C-IEC080B5	MT080MB5-8-00025
5.7	415	118.43	16900	3.7	73 - 80.1	R□-085-118.43-M□-E-IEC080B5	MT080MB5-8-00025
5.9	399	113.94	7560	1.50	40 - 43.2	R□-065-113.94-M□-C-IEC080B5	MT080MB5-8-00025
5.9	407	147.92	7100	1.11	27.8 - 31.2	R□-055-147.92-M□-C-IEC071B5	MT071MB5-6-00025
6.0	401	145.67	9920	2.0	40.8 - 46.5	R□-075-145.67-M□-D-IEC071B5	MT071MB5-6-00025
6.3	373	106.58	7100	1.21	34 - 37.4	R□-055-106.58-M□-C-IEC080B5	MT080MB5-8-00025
6.3	381	138.39	9920	2.2	40.8 - 46.5	R□-075-138.39-M□-D-IEC071B5	MT071MB5-6-00025
6.3	379	137.67	7560	1.58	33.8 - 37	R□-065-137.67-M□-C-IEC071B5	MT071MB5-6-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.25 kW

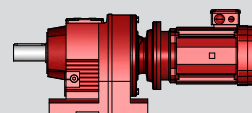


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
6.5	360	102.99	9920	2.3	46 - 51.7	R□-075-102.99-M□-D-IEC080B5	MT080MB5-8-00025
6.6	353	100.86	5420	0.85	29 - 30.5	R□-045-100.86-M□-C-IEC080B5	MT080MB5-8-00025
6.7	355	128.97	7560	1.69	33.8 - 37	R□-065-128.97-M□-C-IEC071B5	MT071MB5-6-00025
6.8	354	128.77	7100	1.27	27.8 - 31.2	R□-055-128.77-M□-C-IEC071B5	MT071MB5-6-00025
7.0	344	199.81	7560	1.75	33.8 - 37	R□-065-199.81-M□-C-IEC071B5	MT071MB5-4-00025
7.1	336	195.24	9920	2.4	40.8 - 46.5	R□-075-195.24-M□-D-IEC071B5	MT071MB5-4-00025
7.1	335	121.87	5420	0.90	22.8 - 24.3	R□-045-121.87-M□-C-IEC071B5	MT071MB5-6-00025
7.2	328	93.68	5420	0.91	29 - 30.5	R□-045-093.68-M□-C-IEC080B5	MT080MB5-8-00025
7.2	334	121.42	9920	2.5	40.8 - 46.5	R□-075-121.42-M□-D-IEC071B5	MT071MB5-6-00025
7.2	332	120.63	7100	1.36	27.8 - 31.2	R□-055-120.63-M□-C-IEC071B5	MT071MB5-6-00025
7.4	321	186.89	7100	1.40	27.8 - 31.2	R□-055-186.89-M□-C-IEC071B5	MT071MB5-4-00025
7.5	314	89.71	7100	1.43	34 - 37.4	R□-055-089.71-M□-C-IEC080B5	MT080MB5-8-00025
7.6	317	184.07	7560	1.90	33.8 - 37	R□-065-184.07-M□-C-IEC071B5	MT071MB5-4-00025
7.6	314	114.17	5420	0.96	22.8 - 24.3	R□-045-114.17-M□-C-IEC071B5	MT071MB5-6-00025
7.8	301	86.11	7560	2.0	40 - 43.2	R□-065-086.11-M□-C-IEC080B5	MT080MB5-8-00025
7.9	304	176.88	5420	0.99	22.8 - 24.3	R□-045-176.88-M□-C-IEC071B5	MT071MB5-4-00025
8.1	296	172.17	7100	1.52	27.8 - 31.2	R□-055-172.17-M□-C-IEC071B5	MT071MB5-4-00025
8.2	293	106.58	7100	1.54	27.8 - 31.2	R□-055-106.58-M□-C-IEC071B5	MT071MB5-6-00025
8.2	286	81.80	9920	2.9	46 - 51.7	R□-075-081.80-M□-D-IEC080B5	MT080MB5-8-00025
8.2	291	105.83	7560	2.1	33.8 - 37	R□-065-105.83-M□-C-IEC071B5	MT071MB5-6-00025
8.3	282	80.55	7100	1.60	34 - 37.4	R□-055-080.55-M□-C-IEC080B5	MT080MB5-8-00025
8.3	287	166.59	9920	2.9	40.8 - 46.5	R□-075-166.59-M□-D-IEC071B5	MT071MB5-4-00025
8.4	283	102.99	9920	2.9	40.8 - 46.5	R□-075-102.99-M□-D-IEC071B5	MT071MB5-6-00025
8.5	280	162.94	5420	1.07	22.8 - 24.3	R□-045-162.94-M□-C-IEC071B5	MT071MB5-4-00025
8.6	277	100.86	5420	1.08	22.8 - 24.3	R□-045-100.86-M□-C-IEC071B5	MT071MB5-6-00025
8.7	270	77.24	9920	3.0	46 - 51.7	R□-075-077.24-M□-D-IEC080B5	MT080MB5-8-00025
8.8	272	98.99	7100	1.65	27.8 - 31.2	R□-055-098.99-M□-C-IEC071B5	MT071MB5-6-00025
8.8	267	76.23	5420	1.12	29 - 30.5	R□-045-076.23-M□-C-IEC080B5	MT080MB5-8-00025
8.8	272	158.14	7560	2.2	33.8 - 37	R□-065-158.14-M□-C-IEC071B5	MT071MB5-4-00025
9.0	260	74.17	7560	2.3	40 - 43.2	R□-065-074.17-M□-C-IEC080B5	MT080MB5-8-00025
9.1	264	95.91	7560	2.3	33.8 - 37	R□-065-095.91-M□-C-IEC071B5	MT071MB5-6-00025
9.3	258	93.68	5420	1.16	22.8 - 24.3	R□-045-093.68-M□-C-IEC071B5	MT071MB5-6-00025
9.4	256	92.97	9920	3.2	40.8 - 46.5	R□-075-092.97-M□-D-IEC071B5	MT071MB5-6-00025
9.4	254	147.92	7100	1.77	27.8 - 31.2	R□-055-147.92-M□-C-IEC071B5	MT071MB5-4-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.25 kW

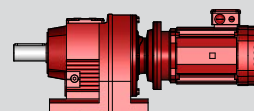
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
9.5	251	145.67	9920	3.3	40.8 - 46.5	R□-075-145.67-M□-D-IEC071B5	MT071MB5-4-00025
9.6	250	90.77	4940	0.80	17.8 - 19.3	R□-035-090.77-M□-B-IEC071B5	MT071MB5-6-00025
9.6	244	69.75	7560	2.5	40 - 43.2	R□-065-069.75-M□-C-IEC080B5	MT080MB5-8-00025
9.7	243	69.33	4940	0.82	24 - 25.5	R□-035-069.33-M□-B-IEC080B5	MT080MB5-8-00025
9.7	247	89.71	7100	1.82	27.8 - 31.2	R□-055-089.71-M□-C-IEC071B5	MT071MB5-6-00025
9.8	240	68.54	5420	1.25	29 - 30.5	R□-045-068.54-M□-C-IEC080B5	MT080MB5-8-00025
9.9	241	139.99	5420	1.25	22.8 - 24.3	R□-045-139.99-M□-C-IEC071B5	MT071MB5-4-00025
10	238	138.39	9920	3.4	40.8 - 46.5	R□-075-138.39-M□-D-IEC071B5	MT071MB5-4-00025
10	237	137.67	7560	2.5	33.8 - 37	R□-065-137.67-M□-C-IEC071B5	MT071MB5-4-00025
10	233	84.90	5420	1.28	22.8 - 24.3	R□-045-084.90-M□-C-IEC071B5	MT071MB5-6-00025
10	232	134.82	4940	0.86	17.8 - 19.3	R□-035-134.82-M□-B-IEC071B5	MT071MB5-4-00025
10	227	64.85	6980	2.0	34 - 37.4	R□-055-064.85-M□-C-IEC080B5	MT080MB5-8-00025
11	222	128.97	7560	2.7	33.8 - 37	R□-065-128.97-M□-C-IEC071B5	MT071MB5-4-00025
11	221	128.77	7100	2.0	27.8 - 31.2	R□-055-128.77-M□-C-IEC071B5	MT071MB5-4-00025
11	213	123.66	4940	0.94	17.8 - 19.3	R□-035-123.66-M□-B-IEC071B5	MT071MB5-4-00025
11	210	121.87	5420	1.43	22.8 - 24.3	R□-045-121.87-M□-C-IEC071B5	MT071MB5-4-00025
11	209	121.42	9920	3.9	40.8 - 46.5	R□-075-121.42-M□-D-IEC071B5	MT071MB5-4-00025
12	207	120.63	7100	2.2	27.8 - 31.2	R□-055-120.63-M□-C-IEC071B5	MT071MB5-4-00025
12	203	73.96	4940	0.98	17.8 - 19.3	R□-035-073.96-M□-B-IEC071B5	MT071MB5-6-00025
12	196	114.17	5420	1.53	22.8 - 24.3	R□-045-114.17-M□-C-IEC071B5	MT071MB5-4-00025
12	196	113.94	7560	3.1	33.8 - 37	R□-065-113.94-M□-C-IEC071B5	MT071MB5-4-00025
13	188	68.54	5420	1.59	22.8 - 24.3	R□-045-068.54-M□-C-IEC071B5	MT071MB5-6-00025
13	183	106.58	7100	2.5	27.8 - 31.2	R□-055-106.58-M□-C-IEC071B5	MT071MB5-4-00025
13	182	105.83	7560	3.3	33.8 - 37	R□-065-105.83-M□-C-IEC071B5	MT071MB5-4-00025
13	181	105.28	4940	1.10	17.8 - 19.3	R□-035-105.28-M□-B-IEC071B5	MT071MB5-4-00025
14	173	100.86	5420	1.73	22.8 - 24.3	R□-045-100.86-M□-C-IEC071B5	MT071MB5-4-00025
14	170	98.99	7100	2.6	27.8 - 31.2	R□-055-098.99-M□-C-IEC071B5	MT071MB5-4-00025
14	168	61.18	4940	1.19	17.8 - 19.3	R□-035-061.18-M□-B-IEC071B5	MT071MB5-6-00025
14	165	95.91	7560	3.6	33.8 - 37	R□-065-095.91-M□-C-IEC071B5	MT071MB5-4-00025
15	161	93.68	5420	1.86	22.8 - 24.3	R□-045-093.68-M□-C-IEC071B5	MT071MB5-4-00025
15	156	90.96	4230	0.83	12.4 - 12.9	R□-025-090.96-M□-B-IEC071B5	MT071MB5-4-00025
15	156	56.89	7560	3.8	33.8 - 37	R□-065-056.89-M□-C-IEC071B5	MT071MB5-6-00025
15	156	90.77	4940	1.28	17.8 - 19.3	R□-035-090.77-M□-B-IEC071B5	MT071MB5-4-00025
15	154	89.71	7100	2.9	27.8 - 31.2	R□-055-089.71-M□-C-IEC071B5	MT071MB5-4-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.25 kW

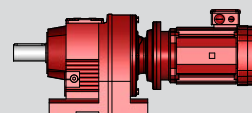


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
16	146	53.22	6430	3.1	27.8 - 31.2	R□-055-053.22-M□-C-IEC071B5	MT071MB5-6-00025
16	146	84.90	5420	2.1	22.8 - 24.3	R□-045-084.90-M□-C-IEC071B5	MT071MB5-4-00025
16	146	84.78	4230	0.89	12.4 - 12.9	R□-025-084.78-M□-B-IEC071B5	MT071MB5-4-00025
16	146	84.61	4940	1.37	17.8 - 19.3	R□-035-084.61-M□-B-IEC071B5	MT071MB5-4-00025
17	145	52.69	5350	2.1	22.8 - 24.3	R□-045-052.69-M□-C-IEC071B5	MT071MB5-6-00025
17	137	39.25	3350	0.95	18.4 - 18.9	R□-025-039.25-M□-B-IEC080B5	MT080MB5-8-00025
17	137	39.17	4760	1.46	24 - 25.5	R□-035-039.17-M□-B-IEC080B5	MT080MB5-8-00025
17	139	80.55	7100	3.2	27.8 - 31.2	R□-055-080.55-M□-C-IEC071B5	MT071MB5-4-00025
18	133	48.23	6170	3.4	27.8 - 31.2	R□-055-048.23-M□-C-IEC071B5	MT071MB5-6-00025
18	132	48.17	3630	0.98	12.4 - 12.9	R□-025-048.17-M□-B-IEC071B5	MT071MB5-6-00025
18	132	48.08	4940	1.51	17.8 - 19.3	R□-035-048.08-M□-B-IEC071B5	MT071MB5-6-00025
18	131	76.23	5420	2.3	22.8 - 24.3	R□-045-076.23-M□-C-IEC071B5	MT071MB5-4-00025
19	127	74.11	4230	1.02	12.4 - 12.9	R□-025-074.11-M□-B-IEC071B5	MT071MB5-4-00025
19	127	73.96	4940	1.57	17.8 - 19.3	R□-035-073.96-M□-B-IEC071B5	MT071MB5-4-00025
19	123	35.07	5390	3.7	34 - 37.4	R□-055-035.07-M□-C-IEC080B5	MT080MB5-8-00025
19	122	34.73	4520	2.5	29 - 30.5	R□-045-034.73-M□-C-IEC080B5	MT080MB5-8-00025
20	119	69.47	4180	1.09	12.4 - 12.9	R□-025-069.47-M□-B-IEC071B5	MT071MB5-4-00025
20	119	69.33	4940	1.68	17.8 - 19.3	R□-035-069.33-M□-B-IEC071B5	MT071MB5-4-00025
20	119	69.23	7100	3.8	27.8 - 31.2	R□-055-069.23-M□-C-IEC071B5	MT071MB5-4-00025
20	118	68.54	5420	2.5	22.8 - 24.3	R□-045-068.54-M□-C-IEC071B5	MT071MB5-4-00025
21	114	32.47	3100	1.14	18.4 - 18.9	R□-025-032.47-M□-B-IEC080B5	MT080MB5-8-00025
21	113	32.40	4120	1.76	24 - 25.5	R□-035-032.40-M□-B-IEC080B5	MT080MB5-8-00025
22	110	64.21	5420	2.7	22.8 - 24.3	R□-045-064.21-M□-C-IEC071B5	MT071MB5-4-00025
22	108	39.25	3350	1.20	12.4 - 12.9	R□-025-039.25-M□-B-IEC071B5	MT071MB5-6-00025
22	108	39.17	4760	1.86	17.8 - 19.3	R□-035-039.17-M□-B-IEC071B5	MT071MB5-6-00025
23	106	38.61	1770	0.80	11.8 - 12.3	R□-015-038.61-M□-A-IEC071B5	MT071MB5-6-00025
23	105	61.30	3980	1.23	12.4 - 12.9	R□-025-061.30-M□-B-IEC071B5	MT071MB5-4-00025
23	105	61.18	4940	1.90	17.8 - 19.3	R□-035-061.18-M□-B-IEC071B5	MT071MB5-4-00025
24	102	36.93	4630	3.0	22.8 - 24.3	R□-045-036.93-M□-C-IEC071B5	MT071MB5-6-00025
24	101	36.79	3260	1.28	12.4 - 12.9	R□-025-036.79-M□-B-IEC071B5	MT071MB5-6-00025
24	101	36.72	4540	2.0	17.8 - 19.3	R□-035-036.72-M□-B-IEC071B5	MT071MB5-6-00025
24	99	57.35	1770	0.86	11.8 - 12.3	R□-015-057.35-M□-A-IEC071B5	MT071MB5-4-00025
25	98	56.73	5420	3.1	22.8 - 24.3	R□-045-056.73-M□-C-IEC071B5	MT071MB5-4-00025
25	96	55.87	3840	1.35	12.4 - 12.9	R□-025-055.87-M□-B-IEC071B5	MT071MB5-4-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.25 kW

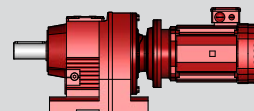
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
25	96	55.76	4940	2.1	17.8 - 19.3	R□-035-055.76-M□-B-IEC071B5	MT071MB5-4-00025
26	91	26.09	2840	1.42	18.4 - 18.9	R□-025-026.09-M□-B-IEC080B5	MT080MB5-8-00025
26	91	26.03	3860	2.0	24 - 25.5	R□-035-026.03-M□-B-IEC080B5	MT080MB5-8-00025
26	92	53.76	1770	0.92	11.8 - 12.3	R□-015-053.76-M□-A-IEC071B5	MT071MB5-4-00025
26	91	52.69	5350	3.3	22.8 - 24.3	R□-045-052.69-M□-C-IEC071B5	MT071MB5-4-00025
27	89	32.47	3100	1.46	12.4 - 12.9	R□-025-032.47-M□-B-IEC071B5	MT071MB5-6-00025
27	89	32.40	4120	2.2	17.8 - 19.3	R□-035-032.40-M□-B-IEC071B5	MT071MB5-6-00025
27	88	31.94	1770	0.97	11.8 - 12.3	R□-015-031.94-M□-A-IEC071B5	MT071MB5-6-00025
28	84	24.07	1650	1.01	17.8 - 18.3	R□-015-024.07-M□-A-IEC080B5	MT080MB5-8-00025
28	86	31.12	4610	2.6	22.8 - 24.3	R□-045-031.12-M□-C-IEC071B5	MT071MB5-6-00025
29	83	48.17	3630	1.57	12.4 - 12.9	R□-025-048.17-M□-B-IEC071B5	MT071MB5-4-00025
29	83	48.08	4940	2.4	17.8 - 19.3	R□-035-048.08-M□-B-IEC071B5	MT071MB5-4-00025
29	82	47.75	5140	3.7	22.8 - 24.3	R□-045-047.75-M□-C-IEC071B5	MT071MB5-4-00025
29	82	47.44	1770	1.04	11.8 - 12.3	R□-015-047.44-M□-A-IEC071B5	MT071MB5-4-00025
30	79	28.78	2950	1.64	12.4 - 12.9	R□-025-028.78-M□-B-IEC071B5	MT071MB5-6-00025
30	79	28.73	3740	2.5	17.8 - 19.3	R□-035-028.73-M□-B-IEC071B5	MT071MB5-6-00025
31	76	21.81	3710	3.9	29 - 30.5	R□-045-021.81-M□-C-IEC080B5	MT080MB5-8-00025
31	77	44.90	3530	1.68	12.4 - 12.9	R□-025-044.90-M□-B-IEC071B5	MT071MB5-4-00025
31	77	44.81	4940	2.6	17.8 - 19.3	R□-035-044.81-M□-B-IEC071B5	MT071MB5-4-00025
31	76	44.18	1770	1.12	11.8 - 12.3	R□-015-044.18-M□-A-IEC071B5	MT071MB5-4-00025
33	72	26.09	2840	1.81	12.4 - 12.9	R□-025-026.09-M□-B-IEC071B5	MT071MB5-6-00025
33	72	26.03	3860	2.6	17.8 - 19.3	R□-035-026.03-M□-B-IEC071B5	MT071MB5-6-00025
34	69	25.23	1680	1.23	11.8 - 12.3	R□-015-025.23-M□-A-IEC071B5	MT071MB5-6-00025
35	68	39.25	3350	1.93	12.4 - 12.9	R□-025-039.25-M□-B-IEC071B5	MT071MB5-4-00025
35	67	39.17	4760	3.0	17.8 - 19.3	R□-035-039.17-M□-B-IEC071B5	MT071MB5-4-00025
36	67	24.47	2760	1.93	12.4 - 12.9	R□-025-024.47-M□-B-IEC071B5	MT071MB5-6-00025
36	67	24.42	3240	3.0	17.8 - 19.3	R□-035-024.42-M□-B-IEC071B5	MT071MB5-6-00025
36	66	38.61	1770	1.28	11.8 - 12.3	R□-015-038.61-M□-A-IEC071B5	MT071MB5-4-00025
37	63	18.08	2440	2.1	18.4 - 18.9	R□-025-018.08-M□-B-IEC080B5	MT080MB5-8-00025
37	63	18.05	2390	3.2	24 - 25.5	R□-035-018.05-M□-B-IEC080B5	MT080MB5-8-00025
38	63	36.79	3260	2.1	12.4 - 12.9	R□-025-036.79-M□-B-IEC071B5	MT071MB5-4-00025
38	63	36.72	4540	3.2	17.8 - 19.3	R□-035-036.72-M□-B-IEC071B5	MT071MB5-4-00025
38	62	36.20	1770	1.37	11.8 - 12.3	R□-015-036.20-M□-A-IEC071B5	MT071MB5-4-00025
39	61	22.32	2660	2.1	12.4 - 12.9	R□-025-022.32-M□-B-IEC071B5	MT071MB5-6-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.25 kW

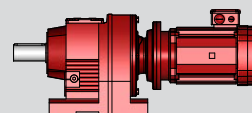


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
39	61	22.27	2970	3.3	17.8 - 19.3	R□-035-022.27-M□-B-IEC071B5	MT071MB5-6-00025
39	59	16.99	1400	1.43	17.8 - 18.3	R□-015-016.99-M□-A-IEC080B5	MT080MB5-8-00025
42	55	15.84	1350	1.53	17.8 - 18.3	R□-015-015.84-M□-A-IEC080B5	MT080MB5-8-00025
43	56	32.47	3100	2.3	12.4 - 12.9	R□-025-032.47-M□-B-IEC071B5	MT071MB5-4-00025
43	56	32.40	4120	3.6	17.8 - 19.3	R□-035-032.40-M□-B-IEC071B5	MT071MB5-4-00025
44	55	31.94	1770	1.55	11.8 - 12.3	R□-015-031.94-M□-A-IEC071B5	MT071MB5-4-00025
45	53	19.35	2510	2.4	12.4 - 12.9	R□-025-019.35-M□-B-IEC071B5	MT071MB5-6-00025
45	53	19.31	2570	3.8	17.8 - 19.3	R□-035-019.31-M□-B-IEC071B5	MT071MB5-6-00025
48	50	28.78	2950	2.6	12.4 - 12.9	R□-025-028.78-M□-B-IEC071B5	MT071MB5-4-00025
48	48	13.84	1270	1.75	17.8 - 18.3	R□-015-013.84-M□-A-IEC080B5	MT080MB5-8-00025
49	49	28.37	2940	2.7	12.4 - 12.9	R□-025-028.37-M□-B-IEC071B5	MT071MB5-4-00025
49	49	28.32	1770	1.75	11.8 - 12.3	R□-015-028.32-M□-A-IEC071B5	MT071MB5-4-00025
50	46	13.28	2140	2.8	18.4 - 18.9	R□-025-013.28-M□-B-IEC080B5	MT080MB5-8-00025
51	47	16.99	1400	1.82	11.8 - 12.3	R□-015-016.99-M□-A-IEC071B5	MT071MB5-6-00025
52	45	12.98	1230	1.87	17.8 - 18.3	R□-015-012.98-M□-A-IEC080B5	MT080MB5-8-00025
53	45	26.09	2840	2.9	12.4 - 12.9	R□-025-026.09-M□-B-IEC071B5	MT071MB5-4-00025
55	43	25.23	1680	2.0	11.8 - 12.3	R□-015-025.23-M□-A-IEC071B5	MT071MB5-4-00025
56	43	15.63	2290	3.0	12.4 - 12.9	R□-025-015.63-M□-B-IEC071B5	MT071MB5-6-00025
57	42	24.47	2760	3.1	12.4 - 12.9	R□-025-024.47-M□-B-IEC071B5	MT071MB5-4-00025
58	41	24.07	1650	2.1	11.8 - 12.3	R□-015-024.07-M□-A-IEC071B5	MT071MB5-4-00025
59	40	11.45	1180	2.0	17.8 - 18.3	R□-015-011.45-M□-A-IEC080B5	MT080MB5-8-00025
60	40	23.15	1620	2.1	11.8 - 12.3	R□-015-023.15-M□-A-IEC071B5	MT071MB5-4-00025
62	38	22.32	2660	3.4	12.4 - 12.9	R□-025-022.32-M□-B-IEC071B5	MT071MB5-4-00025
63	38	13.84	1270	2.2	11.8 - 12.3	R□-015-013.84-M□-A-IEC071B5	MT071MB5-6-00025
66	37	13.28	2140	3.6	12.4 - 12.9	R□-025-013.28-M□-B-IEC071B5	MT071MB5-6-00025
66	36	10.15	1140	2.2	17.8 - 18.3	R□-015-010.15-M□-A-IEC080B5	MT080MB5-8-00025
67	36	12.98	1230	2.4	11.8 - 12.3	R□-015-012.98-M□-A-IEC071B5	MT071MB5-6-00025
71	34	19.71	1500	2.5	11.8 - 12.3	R□-015-019.71-M□-A-IEC071B5	MT071MB5-4-00025
71	33	9.41	900	3.7	18.4 - 18.9	R□-025-009.41-M□-B-IEC080B5	MT080MB5-8-00025
72	33	19.35	2510	3.9	12.4 - 12.9	R□-025-019.35-M□-B-IEC071B5	MT071MB5-4-00025
73	33	11.86	1980	4.0	12.4 - 12.9	R□-025-011.86-M□-B-IEC071B5	MT071MB5-6-00025
76	31	11.45	1180	2.6	11.8 - 12.3	R□-015-011.45-M□-A-IEC071B5	MT071MB5-6-00025
78	30	8.63	1090	2.4	17.8 - 18.3	R□-015-008.63-M□-A-IEC080B5	MT080MB5-8-00025
82	29	16.99	1400	2.9	11.8 - 12.3	R□-015-016.99-M□-A-IEC071B5	MT071MB5-4-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.25 kW

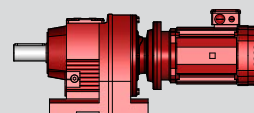
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
86	28	10.15	1140	2.8	11.8 - 12.3	R□-015-010.15-M□-A-IEC071B5	MT071MB5-6-00025
88	27	15.84	1350	3.1	11.8 - 12.3	R□-015-015.84-M□-A-IEC071B5	MT071MB5-4-00025
89	26	7.55	1040	2.1	17.8 - 18.3	R□-015-007.55-M□-A-IEC080B5	MT080MB5-8-00025
95	25	7.04	1010	2.2	17.8 - 18.3	R□-015-007.04-M□-A-IEC080B5	MT080MB5-8-00025
100	24	13.84	1270	3.6	11.8 - 12.3	R□-015-013.84-M□-A-IEC071B5	MT071MB5-4-00025
101	24	8.63	1090	3.0	11.8 - 12.3	R□-015-008.63-M□-A-IEC071B5	MT071MB5-6-00025
107	22	12.98	1230	3.8	11.8 - 12.3	R□-015-012.98-M□-A-IEC071B5	MT071MB5-4-00025
109	22	6.15	950	2.5	17.8 - 18.3	R□-015-006.15-M□-A-IEC080B5	MT080MB5-8-00025
115	21	7.55	1040	2.7	11.8 - 12.3	R□-015-007.55-M□-A-IEC071B5	MT071MB5-6-00025
116	20	5.76	930	2.6	17.8 - 18.3	R□-015-005.76-M□-A-IEC080B5	MT080MB5-8-00025
121	20	11.45	1180	4.1	11.8 - 12.3	R□-015-011.45-M□-A-IEC071B5	MT071MB5-4-00025
124	19	7.04	1010	2.8	11.8 - 12.3	R□-015-007.04-M□-A-IEC071B5	MT071MB5-6-00025
132	18	5.09	890	2.9	17.8 - 18.3	R□-015-005.09-M□-A-IEC080B5	MT080MB5-8-00025
137	17	10.15	1140	4.4	11.8 - 12.3	R□-015-010.15-M□-A-IEC071B5	MT071MB5-4-00025
141	17	6.15	950	3.2	11.8 - 12.3	R□-015-006.15-M□-A-IEC071B5	MT071MB5-6-00025
149	16	4.51	870	3.0	17.8 - 18.3	R□-015-004.51-M□-A-IEC080B5	MT080MB5-8-00025
151	16	5.76	930	3.3	11.8 - 12.3	R□-015-005.76-M□-A-IEC071B5	MT071MB5-6-00025
161	15	8.63	1090	4.9	11.8 - 12.3	R□-015-008.63-M□-A-IEC071B5	MT071MB5-4-00025
171	14	5.09	890	3.6	11.8 - 12.3	R□-015-005.09-M□-A-IEC071B5	MT071MB5-6-00025
175	13	3.83	820	3.4	17.8 - 18.3	R□-015-003.83-M□-A-IEC080B5	MT080MB5-8-00025
184	13	7.55	1040	4.3	11.8 - 12.3	R□-015-007.55-M□-A-IEC071B5	MT071MB5-4-00025
193	12	4.51	870	3.9	11.8 - 12.3	R□-015-004.51-M□-A-IEC071B5	MT071MB5-6-00025
197	12	7.04	1010	4.5	11.8 - 12.3	R□-015-007.04-M□-A-IEC071B5	MT071MB5-4-00025
226	11	6.15	950	5.1	11.8 - 12.3	R□-015-006.15-M□-A-IEC071B5	MT071MB5-4-00025
227	11	3.83	820	4.3	11.8 - 12.3	R□-015-003.83-M□-A-IEC071B5	MT071MB5-6-00025
241	9.9	5.76	930	5.3	11.8 - 12.3	R□-015-005.76-M□-A-IEC071B5	MT071MB5-4-00025
273	8.8	5.09	890	5.8	11.8 - 12.3	R□-015-005.09-M□-A-IEC071B5	MT071MB5-4-00025
308	7.8	4.51	870	6.2	11.8 - 12.3	R□-015-004.51-M□-A-IEC071B5	MT071MB5-4-00025
326	7.3	4.27	920	12	12.4 - 12.9	R□-025-004.27-M□-B-IEC071B5	MT071MB5-4-00025
343	7.0	4.05	840	18	17.8 - 19.3	R□-035-004.05-M□-B-IEC071B5	MT071MB5-4-00025
348	6.9	4.00	900	12	12.4 - 12.9	R□-025-004.00-M□-B-IEC071B5	MT071MB5-4-00025
363	6.6	3.83	820	6.8	11.8 - 12.3	R□-015-003.83-M□-A-IEC071B5	MT071MB5-4-00025
408	5.9	3.41	900	19	17.8 - 19.3	R□-035-003.41-M□-B-IEC071B5	MT071MB5-4-00025
412	5.8	3.37	900	14	12.4 - 12.9	R□-025-003.37-M□-B-IEC071B5	MT071MB5-4-00025

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.37 kW

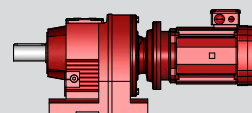


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.8	1282	246.54	16900	1.21	76 - 83.1	R□-085-246.54-M□-E-IEC090B5	MT090SB5-8-00037
3.1	1126	216.54	16900	1.38	76 - 83.1	R□-085-216.54-M□-E-IEC090B5	MT090SB5-8-00037
3.3	1070	205.71	16900	1.45	76 - 83.1	R□-085-205.71-M□-E-IEC090B5	MT090SB5-8-00037
3.5	1015	195.24	9920	0.81	49 - 54.7	R□-075-195.24-M□-D-IEC090B5	MT090SB5-8-00037
3.6	986	246.54	16900	1.57	71 - 78.1	R□-085-246.54-M□-E-IEC080B5	MT080MB5-6-00037
3.7	945	181.77	16900	1.64	76 - 83.1	R□-085-181.77-M□-E-IEC090B5	MT090SB5-8-00037
4.1	866	166.59	9920	0.95	49 - 54.7	R□-075-166.59-M□-D-IEC090B5	MT090SB5-8-00037
4.1	866	216.54	16900	1.79	71 - 78.1	R□-085-216.54-M□-E-IEC080B5	MT080MB5-6-00037
4.3	823	205.71	16900	1.88	71 - 78.1	R□-085-205.71-M□-E-IEC080B5	MT080MB5-6-00037
4.4	808	155.34	16900	1.92	76 - 83.1	R□-085-155.34-M□-E-IEC090B5	MT090SB5-8-00037
4.6	781	195.24	9920	1.05	44 - 49.7	R□-075-195.24-M□-D-IEC080B5	MT080MB5-6-00037
4.7	757	145.67	9920	1.08	49 - 54.7	R□-075-145.67-M□-D-IEC090B5	MT090SB5-8-00037
4.8	741	142.41	16900	2.1	76 - 83.1	R□-085-142.41-M□-E-IEC090B5	MT090SB5-8-00037
4.8	736	184.07	7560	0.81	38 - 41.2	R□-065-184.07-M□-C-IEC080B5	MT080MB5-6-00037
4.9	727	181.77	16900	2.1	71 - 78.1	R□-085-181.77-M□-E-IEC080B5	MT080MB5-6-00037
4.9	720	138.39	9920	1.14	49 - 54.7	R□-075-138.39-M□-D-IEC090B5	MT090SB5-8-00037
4.9	716	137.67	7560	0.84	43 - 46.2	R□-065-137.67-M□-C-IEC090B5	MT090SB5-8-00037
5.3	671	128.97	7560	0.89	43 - 46.2	R□-065-128.97-M□-C-IEC090B5	MT090SB5-8-00037
5.3	666	166.59	9920	1.23	44 - 49.7	R□-075-166.59-M□-D-IEC080B5	MT080MB5-6-00037
5.4	650	124.97	16900	2.4	76 - 83.1	R□-085-124.97-M□-E-IEC090B5	MT090SB5-8-00037
5.6	631	121.42	9920	1.30	49 - 54.7	R□-075-121.42-M□-D-IEC090B5	MT090SB5-8-00037
5.6	633	158.14	7560	0.95	38 - 41.2	R□-065-158.14-M□-C-IEC080B5	MT080MB5-6-00037
5.7	621	155.34	16900	2.5	71 - 78.1	R□-085-155.34-M□-E-IEC080B5	MT080MB5-6-00037
6.0	592	113.94	7560	1.01	43 - 46.2	R□-065-113.94-M□-C-IEC090B5	MT090SB5-8-00037
6.1	583	145.67	9920	1.41	44 - 49.7	R□-075-145.67-M□-D-IEC080B5	MT080MB5-6-00037
6.2	570	142.41	16900	2.7	71 - 78.1	R□-085-142.41-M□-E-IEC080B5	MT080MB5-6-00037
6.4	554	106.58	7100	0.81	37 - 40.4	R□-055-106.58-M□-C-IEC090B5	MT090SB5-8-00037
6.4	550	105.83	7560	1.09	43 - 46.2	R□-065-105.83-M□-C-IEC090B5	MT090SB5-8-00037
6.4	554	138.39	9920	1.48	44 - 49.7	R□-075-138.39-M□-D-IEC080B5	MT080MB5-6-00037
6.5	551	137.67	7560	1.09	38 - 41.2	R□-065-137.67-M□-C-IEC080B5	MT080MB5-6-00037
6.6	539	103.65	16900	2.9	76 - 83.1	R□-085-103.65-M□-E-IEC090B5	MT090SB5-8-00037
6.6	536	102.99	9920	1.53	49 - 54.7	R□-075-102.99-M□-D-IEC090B5	MT090SB5-8-00037
6.9	516	128.97	7560	1.16	38 - 41.2	R□-065-128.97-M□-C-IEC080B5	MT080MB5-6-00037
6.9	515	128.77	7100	0.87	32 - 35.4	R□-055-128.77-M□-C-IEC080B5	MT080MB5-6-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.37 kW

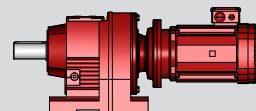
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
7.0	508	199.81	7560	1.18	34.5 - 37.7	R□-065-199.81-M□-C-IEC071B5	MT071MB5-4-00037
7.1	499	95.91	7560	1.20	43 - 46.2	R□-065-095.91-M□-C-IEC090B5	MT090SB5-8-00037
7.1	496	195.24	9920	1.65	41.5 - 47.2	R□-075-195.24-M□-D-IEC071B5	MT071MB5-4-00037
7.1	500	124.97	16900	3.1	71 - 78.1	R□-085-124.97-M□-E-IEC080B5	MT080MB5-6-00037
7.3	486	93.38	16900	3.2	76 - 83.1	R□-085-093.38-M□-E-IEC090B5	MT090SB5-8-00037
7.3	486	121.42	9920	1.69	44 - 49.7	R□-075-121.42-M□-D-IEC080B5	MT080MB5-6-00037
7.4	475	186.89	7100	0.95	28.5 - 31.9	R□-055-186.89-M□-C-IEC071B5	MT071MB5-4-00037
7.5	474	118.43	16900	3.3	71 - 78.1	R□-085-118.43-M□-E-IEC080B5	MT080MB5-6-00037
7.6	468	184.07	7560	1.28	34.5 - 37.7	R□-065-184.07-M□-C-IEC071B5	MT071MB5-4-00037
7.6	466	89.71	7100	0.96	37 - 40.4	R□-055-089.71-M□-C-IEC090B5	MT090SB5-8-00037
7.8	456	113.94	7560	1.32	38 - 41.2	R□-065-113.94-M□-C-IEC080B5	MT080MB5-6-00037
7.9	448	86.11	7560	1.34	43 - 46.2	R□-065-086.11-M□-C-IEC090B5	MT090SB5-8-00037
8.1	437	172.17	7100	1.03	28.5 - 31.9	R□-055-172.17-M□-C-IEC071B5	MT071MB5-4-00037
8.3	426	81.92	16900	3.6	76 - 83.1	R□-085-081.92-M□-E-IEC090B5	MT090SB5-8-00037
8.3	423	166.59	9920	1.94	41.5 - 47.2	R□-075-166.59-M□-D-IEC071B5	MT071MB5-4-00037
8.4	426	106.58	7100	1.06	32 - 35.4	R□-055-106.58-M□-C-IEC080B5	MT080MB5-6-00037
8.4	423	105.83	7560	1.42	38 - 41.2	R□-065-105.83-M□-C-IEC080B5	MT080MB5-6-00037
8.6	415	103.65	16900	3.7	71 - 78.1	R□-085-103.65-M□-E-IEC080B5	MT080MB5-6-00037
8.6	412	102.99	9920	2.0	44 - 49.7	R□-075-102.99-M□-D-IEC080B5	MT080MB5-6-00037
8.8	402	158.14	7560	1.49	34.5 - 37.7	R□-065-158.14-M□-C-IEC071B5	MT071MB5-4-00037
8.8	402	77.24	9920	2.0	49 - 54.7	R□-075-077.24-M□-D-IEC090B5	MT090SB5-8-00037
9.0	396	98.99	7100	1.14	32 - 35.4	R□-055-098.99-M□-C-IEC080B5	MT080MB5-6-00037
9.2	386	74.17	7560	1.56	43 - 46.2	R□-065-074.17-M□-C-IEC090B5	MT090SB5-8-00037
9.3	384	95.91	7560	1.56	38 - 41.2	R□-065-095.91-M□-C-IEC080B5	MT080MB5-6-00037
9.4	376	147.92	7100	1.20	28.5 - 31.9	R□-055-147.92-M□-C-IEC071B5	MT071MB5-4-00037
9.5	375	93.68	5420	0.80	27 - 28.5	R□-045-093.68-M□-C-IEC080B5	MT080MB5-6-00037
9.5	370	145.67	9920	2.2	41.5 - 47.2	R□-075-145.67-M□-D-IEC071B5	MT071MB5-4-00037
9.6	372	92.97	9920	2.2	44 - 49.7	R□-075-092.97-M□-D-IEC080B5	MT080MB5-6-00037
9.7	363	69.75	7560	1.65	43 - 46.2	R□-065-069.75-M□-C-IEC090B5	MT090SB5-8-00037
9.8	360	69.23	7100	1.25	37 - 40.4	R□-055-069.23-M□-C-IEC090B5	MT090SB5-8-00037
9.9	359	89.71	7100	1.25	32 - 35.4	R□-055-089.71-M□-C-IEC080B5	MT080MB5-6-00037
9.9	356	139.99	5420	0.84	23.5 - 25	R□-045-139.99-M□-C-IEC071B5	MT071MB5-4-00037
10	352	138.39	9920	2.3	41.5 - 47.2	R□-075-138.39-M□-D-IEC071B5	MT071MB5-4-00037
10	350	137.67	7560	1.72	34.5 - 37.7	R□-065-137.67-M□-C-IEC071B5	MT071MB5-4-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.37 kW

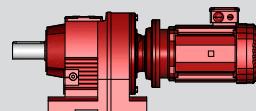


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
10	340	84.90	5420	0.88	27 - 28.5	R□-045-084.90-M□-C-IEC080B5	MT080MB5-6-00037
10	337	64.85	6980	1.33	37 - 40.4	R□-055-064.85-M□-C-IEC090B5	MT090SB5-8-00037
11	328	128.97	7560	1.83	34.5 - 37.7	R□-065-128.97-M□-C-IEC071B5	MT071MB5-4-00037
11	327	128.77	7100	1.38	28.5 - 31.9	R□-055-128.77-M□-C-IEC071B5	MT071MB5-4-00037
11	310	121.87	5420	0.97	23.5 - 25	R□-045-121.87-M□-C-IEC071B5	MT071MB5-4-00037
11	308	121.42	9920	2.7	41.5 - 47.2	R□-075-121.42-M□-D-IEC071B5	MT071MB5-4-00037
12	309	77.24	9920	2.7	44 - 49.7	R□-075-077.24-M□-D-IEC080B5	MT080MB5-6-00037
12	306	120.63	7100	1.47	28.5 - 31.9	R□-055-120.63-M□-C-IEC071B5	MT071MB5-4-00037
12	290	114.17	5420	1.03	23.5 - 25	R□-045-114.17-M□-C-IEC071B5	MT071MB5-4-00037
12	289	113.94	7560	2.1	34.5 - 37.7	R□-065-113.94-M□-C-IEC071B5	MT071MB5-4-00037
13	274	68.54	5420	1.09	27 - 28.5	R□-045-068.54-M□-C-IEC080B5	MT080MB5-6-00037
13	271	106.58	7100	1.66	28.5 - 31.9	R□-055-106.58-M□-C-IEC071B5	MT071MB5-4-00037
13	269	105.83	7560	2.2	34.5 - 37.7	R□-065-105.83-M□-C-IEC071B5	MT071MB5-4-00037
13	262	102.99	9920	3.1	41.5 - 47.2	R□-075-102.99-M□-D-IEC071B5	MT071MB5-4-00037
14	263	65.77	9920	3.1	44 - 49.7	R□-075-065.77-M□-D-IEC080B5	MT080MB5-6-00037
14	256	100.86	5420	1.17	23.5 - 25	R□-045-100.86-M□-C-IEC071B5	MT071MB5-4-00037
14	251	98.99	7100	1.79	28.5 - 31.9	R□-055-098.99-M□-C-IEC071B5	MT071MB5-4-00037
14	250	48.08	4940	0.80	27 - 28.5	R□-035-048.08-M□-B-IEC090B5	MT090SB5-8-00037
14	244	95.91	7560	2.5	34.5 - 37.7	R□-065-095.91-M□-C-IEC071B5	MT071MB5-4-00037
15	245	61.26	7560	2.4	38 - 41.2	R□-065-061.26-M□-C-IEC080B5	MT080MB5-6-00037
15	238	93.68	5420	1.26	23.5 - 25	R□-045-093.68-M□-C-IEC071B5	MT071MB5-4-00037
15	236	92.97	9920	3.5	41.5 - 47.2	R□-075-092.97-M□-D-IEC071B5	MT071MB5-4-00037
15	231	90.77	4940	0.87	18.5 - 20	R□-035-090.77-M□-B-IEC071B5	MT071MB5-4-00037
15	228	89.71	7100	2.0	28.5 - 31.9	R□-055-089.71-M□-C-IEC071B5	MT071MB5-4-00037
16	229	57.29	6630	2.0	32 - 35.4	R□-055-057.29-M□-C-IEC080B5	MT080MB5-6-00037
16	225	43.26	9920	3.6	49 - 54.7	R□-075-043.26-M□-D-IEC090B5	MT090SB5-8-00037
16	219	86.11	7560	2.7	34.5 - 37.7	R□-065-086.11-M□-C-IEC071B5	MT071MB5-4-00037
16	216	84.90	5420	1.39	23.5 - 25	R□-045-084.90-M□-C-IEC071B5	MT071MB5-4-00037
16	215	84.61	4940	0.93	18.5 - 20	R□-035-084.61-M□-B-IEC071B5	MT071MB5-4-00037
17	211	52.69	5350	1.42	27 - 28.5	R□-045-052.69-M□-C-IEC080B5	MT080MB5-6-00037
17	208	81.80	9920	3.9	41.5 - 47.2	R□-075-081.80-M□-D-IEC071B5	MT071MB5-4-00037
17	205	80.55	7100	2.2	28.5 - 31.9	R□-055-080.55-M□-C-IEC071B5	MT071MB5-4-00037
17	206	51.56	7560	2.9	38 - 41.2	R□-065-051.56-M□-C-IEC080B5	MT080MB5-6-00037
17	204	39.17	4760	0.98	27 - 28.5	R□-035-039.17-M□-B-IEC090B5	MT090SB5-8-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.37 kW

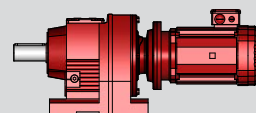
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
18	195	37.50	7900	2.9	43 - 46.2	R□-065-037.50-M□-C-IEC090B5	MT090SB5-8-00037
18	194	76.23	5420	1.55	23.5 - 25	R□-045-076.23-M□-C-IEC071B5	MT071MB5-4-00037
18	193	48.23	6170	2.3	32 - 35.4	R□-055-048.23-M□-C-IEC080B5	MT080MB5-6-00037
19	191	47.75	5140	1.57	27 - 28.5	R□-045-047.75-M□-C-IEC080B5	MT080MB5-6-00037
19	188	74.17	7560	3.2	34.5 - 37.7	R□-065-074.17-M□-C-IEC071B5	MT071MB5-4-00037
19	188	73.96	4940	1.06	18.5 - 20	R□-035-073.96-M□-B-IEC071B5	MT071MB5-4-00037
19	182	35.07	5390	2.5	37 - 40.4	R□-055-035.07-M□-C-IEC090B5	MT090SB5-8-00037
20	177	69.75	7560	3.4	34.5 - 37.7	R□-065-069.75-M□-C-IEC071B5	MT071MB5-4-00037
20	176	69.33	4940	1.14	18.5 - 20	R□-035-069.33-M□-B-IEC071B5	MT071MB5-4-00037
20	176	69.23	7100	2.6	28.5 - 31.9	R□-055-069.23-M□-C-IEC071B5	MT071MB5-4-00037
20	174	68.54	5420	1.72	23.5 - 25	R□-045-068.54-M□-C-IEC071B5	MT071MB5-4-00037
21	171	42.87	4930	1.75	27 - 28.5	R□-045-042.87-M□-C-IEC080B5	MT080MB5-6-00037
21	168	32.40	4120	1.19	27 - 28.5	R□-035-032.40-M□-B-IEC090B5	MT090SB5-8-00037
21	168	32.27	8210	3.2	43 - 46.2	R□-065-032.27-M□-C-IEC090B5	MT090SB5-8-00037
21	165	64.85	6980	2.7	28.5 - 31.9	R□-055-064.85-M□-C-IEC071B5	MT071MB5-4-00037
22	163	64.21	5420	1.84	23.5 - 25	R□-045-064.21-M□-C-IEC071B5	MT071MB5-4-00037
22	160	39.88	7790	3.6	38 - 41.2	R□-065-039.88-M□-C-IEC080B5	MT080MB5-6-00037
23	157	30.18	5040	2.9	37 - 40.4	R□-055-030.18-M□-C-IEC090B5	MT090SB5-8-00037
23	156	61.30	3980	0.83	13.1 - 13.6	R□-025-061.30-M□-B-IEC071B5	MT071MB5-4-00037
23	156	61.26	7560	3.9	34.5 - 37.7	R□-065-061.26-M□-C-IEC071B5	MT071MB5-4-00037
23	155	61.18	4940	1.29	18.5 - 20	R□-035-061.18-M□-B-IEC071B5	MT071MB5-4-00037
23	155	29.88	4240	1.93	31 - 32.5	R□-045-029.88-M□-C-IEC090B5	MT090SB5-8-00037
24	150	37.50	7900	3.8	38 - 41.2	R□-065-037.50-M□-C-IEC080B5	MT080MB5-6-00037
24	148	36.93	4630	2.0	27 - 28.5	R□-045-036.93-M□-C-IEC080B5	MT080MB5-6-00037
24	147	36.79	3260	0.88	16.4 - 16.9	R□-025-036.79-M□-B-IEC080B5	MT080MB5-6-00037
24	147	36.72	4540	1.36	22 - 23.5	R□-035-036.72-M□-B-IEC080B5	MT080MB5-6-00037
24	146	57.29	6630	3.1	28.5 - 31.9	R□-055-057.29-M□-C-IEC071B5	MT071MB5-4-00037
25	144	56.73	5420	2.1	23.5 - 25	R□-045-056.73-M□-C-IEC071B5	MT071MB5-4-00037
25	142	55.87	3840	0.92	13.1 - 13.6	R□-025-055.87-M□-B-IEC071B5	MT071MB5-4-00037
25	142	55.76	4940	1.41	18.5 - 20	R□-035-055.76-M□-B-IEC071B5	MT071MB5-4-00037
25	140	35.07	5390	3.2	32 - 35.4	R□-055-035.07-M□-C-IEC080B5	MT080MB5-6-00037
25	139	26.72	8210	3.9	43 - 46.2	R□-065-026.72-M□-C-IEC090B5	MT090SB5-8-00037
26	136	26.09	2840	0.96	20.9 - 21.4	R□-025-026.09-M□-B-IEC090B5	MT090SB5-8-00037
26	135	53.22	6430	3.3	28.5 - 31.9	R□-055-053.22-M□-C-IEC071B5	MT071MB5-4-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.37 kW

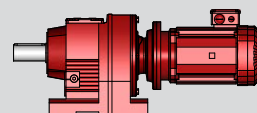


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
26	135	26.03	3860	1.37	27 - 28.5	R□-035-026.03-M□-B-IEC090B5	MT090SB5-8-00037
26	134	52.69	5350	2.2	23.5 - 25	R□-045-052.69-M□-C-IEC071B5	MT071MB5-4-00037
27	130	24.99	4640	3.5	37 - 40.4	R□-055-024.99-M□-C-IEC090B5	MT090SB5-8-00037
27	130	32.47	3100	1.00	16.4 - 16.9	R□-025-032.47-M□-B-IEC080B5	MT080MB5-6-00037
27	130	32.40	4120	1.54	22 - 23.5	R□-035-032.40-M□-B-IEC080B5	MT080MB5-6-00037
28	127	24.47	2760	1.02	20.9 - 21.4	R□-025-024.47-M□-B-IEC090B5	MT090SB5-8-00037
28	127	24.42	3240	1.58	27 - 28.5	R□-035-024.42-M□-B-IEC090B5	MT090SB5-8-00037
29	123	48.23	6170	3.7	28.5 - 31.9	R□-055-048.23-M□-C-IEC071B5	MT071MB5-4-00037
29	122	48.17	3630	1.06	13.1 - 13.6	R□-025-048.17-M□-B-IEC071B5	MT071MB5-4-00037
29	122	48.08	4940	1.64	18.5 - 20	R□-035-048.08-M□-B-IEC071B5	MT071MB5-4-00037
29	121	47.75	5140	2.5	23.5 - 25	R□-045-047.75-M□-C-IEC071B5	MT071MB5-4-00037
30	120	29.88	4240	2.5	27 - 28.5	R□-045-029.88-M□-C-IEC080B5	MT080MB5-6-00037
30	116	22.32	2660	1.12	20.9 - 21.4	R□-025-022.32-M□-B-IEC090B5	MT090SB5-8-00037
31	114	44.90	3530	1.14	13.1 - 13.6	R□-025-044.90-M□-B-IEC071B5	MT071MB5-4-00037
31	114	21.93	4370	3.9	37 - 40.4	R□-055-021.93-M□-C-IEC090B5	MT090SB5-8-00037
31	114	44.81	4940	1.76	18.5 - 20	R□-035-044.81-M□-B-IEC071B5	MT071MB5-4-00037
31	113	21.81	3710	2.6	31 - 32.5	R□-045-021.81-M□-C-IEC090B5	MT090SB5-8-00037
32	109	42.87	4930	2.8	23.5 - 25	R□-045-042.87-M□-C-IEC071B5	MT071MB5-4-00037
33	107	26.70	4050	2.8	27 - 28.5	R□-045-026.70-M□-C-IEC080B5	MT080MB5-6-00037
34	104	26.09	2840	1.25	16.4 - 16.9	R□-025-026.09-M□-B-IEC080B5	MT080MB5-6-00037
34	104	26.03	3860	1.78	22 - 23.5	R□-035-026.03-M□-B-IEC080B5	MT080MB5-6-00037
35	101	25.23	1680	0.84	15.8 - 16.3	R□-015-025.23-M□-A-IEC080B5	MT080MB5-6-00037
35	100	19.27	3530	2.9	31 - 32.5	R□-045-019.27-M□-C-IEC090B5	MT090SB5-8-00037
35	100	39.25	3350	1.30	13.1 - 13.6	R□-025-039.25-M□-B-IEC071B5	MT071MB5-4-00037
35	99	39.17	4760	2.0	18.5 - 20	R□-035-039.17-M□-B-IEC071B5	MT071MB5-4-00037
36	98	38.61	1770	0.87	12.5 - 13	R□-015-038.61-M□-A-IEC071B5	MT071MB5-4-00037
36	98	24.47	2760	1.33	16.4 - 16.9	R□-025-024.47-M□-B-IEC080B5	MT080MB5-6-00037
36	98	24.42	3240	2.0	22 - 23.5	R□-035-024.42-M□-B-IEC080B5	MT080MB5-6-00037
37	96	24.07	1650	0.88	15.8 - 16.3	R□-015-024.07-M□-A-IEC080B5	MT080MB5-6-00037
38	94	36.93	4630	3.2	23.5 - 25	R□-045-036.93-M□-C-IEC071B5	MT071MB5-4-00037
38	93	36.79	3260	1.39	13.1 - 13.6	R□-025-036.79-M□-B-IEC071B5	MT071MB5-4-00037
38	93	36.72	4540	2.1	18.5 - 20	R□-035-036.72-M□-B-IEC071B5	MT071MB5-4-00037
38	92	36.20	1770	0.92	12.5 - 13	R□-015-036.20-M□-A-IEC071B5	MT071MB5-4-00037
40	89	22.32	2660	1.46	16.4 - 16.9	R□-025-022.32-M□-B-IEC080B5	MT080MB5-6-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.37 kW

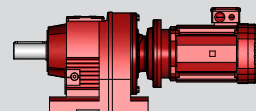
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
40	89	22.27	2970	2.2	22 - 23.5	R□-035-022.27-M□-B-IEC080B5	MT080MB5-6-00037
40	88	34.73	4520	3.4	23.5 - 25	R□-045-034.73-M□-C-IEC071B5	MT071MB5-4-00037
41	86	33.79	4680	2.8	23.5 - 25	R□-045-033.79-M□-C-IEC071B5	MT071MB5-4-00037
42	84	16.22	3350	3.3	31 - 32.5	R□-045-016.22-M□-C-IEC090B5	MT090SB5-8-00037
43	82	32.47	3100	1.58	13.1 - 13.6	R□-025-032.47-M□-B-IEC071B5	MT071MB5-4-00037
43	82	32.40	4120	2.4	18.5 - 20	R□-035-032.40-M□-B-IEC071B5	MT071MB5-4-00037
44	81	15.63	2290	1.60	20.9 - 21.4	R□-025-015.63-M□-B-IEC090B5	MT090SB5-8-00037
44	81	31.94	1770	1.05	12.5 - 13	R□-015-031.94-M□-A-IEC071B5	MT071MB5-4-00037
44	81	15.60	2010	2.5	27 - 28.5	R□-035-015.60-M□-B-IEC090B5	MT090SB5-8-00037
45	79	31.12	4610	2.8	23.5 - 25	R□-045-031.12-M□-C-IEC071B5	MT071MB5-4-00037
45	79	19.71	1500	1.08	15.8 - 16.3	R□-015-019.71-M□-A-IEC080B5	MT080MB5-6-00037
46	77	19.35	2510	1.68	16.4 - 16.9	R□-025-019.35-M□-B-IEC080B5	MT080MB5-6-00037
46	77	19.31	2570	2.6	22 - 23.5	R□-035-019.31-M□-B-IEC080B5	MT080MB5-6-00037
46	77	19.27	3530	3.8	27 - 28.5	R□-045-019.27-M□-C-IEC080B5	MT080MB5-6-00037
47	76	29.88	4240	4.0	23.5 - 25	R□-045-029.88-M□-C-IEC071B5	MT071MB5-4-00037
48	73	28.78	2950	1.78	13.1 - 13.6	R□-025-028.78-M□-B-IEC071B5	MT071MB5-4-00037
48	73	28.73	3740	2.7	18.5 - 20	R□-035-028.73-M□-B-IEC071B5	MT071MB5-4-00037
49	72	28.37	2940	1.80	13.1 - 13.6	R□-025-028.37-M□-B-IEC071B5	MT071MB5-4-00037
49	72	28.32	1770	1.18	12.5 - 13	R□-015-028.32-M□-A-IEC071B5	MT071MB5-4-00037
49	72	28.32	3690	2.8	18.5 - 20	R□-035-028.32-M□-B-IEC071B5	MT071MB5-4-00037
51	69	13.28	2140	1.88	20.9 - 21.4	R□-025-013.28-M□-B-IEC090B5	MT090SB5-8-00037
51	69	13.25	1880	2.8	27 - 28.5	R□-035-013.25-M□-B-IEC090B5	MT090SB5-8-00037
52	68	16.99	1400	1.25	15.8 - 16.3	R□-015-016.99-M□-A-IEC080B5	MT080MB5-6-00037
53	66	26.09	2840	2.0	13.1 - 13.6	R□-025-026.09-M□-B-IEC071B5	MT071MB5-4-00037
53	66	26.03	3860	2.8	18.5 - 20	R□-035-026.03-M□-B-IEC071B5	MT071MB5-4-00037
54	65	12.54	3080	3.8	31 - 32.5	R□-045-012.54-M□-C-IEC090B5	MT090SB5-8-00037
55	64	25.23	1680	1.33	12.5 - 13	R□-015-025.23-M□-A-IEC071B5	MT071MB5-4-00037
56	63	15.84	1350	1.34	15.8 - 16.3	R□-015-015.84-M□-A-IEC080B5	MT080MB5-6-00037
57	62	24.47	2760	2.1	13.1 - 13.6	R□-025-024.47-M□-B-IEC071B5	MT071MB5-4-00037
57	62	24.42	3240	3.2	18.5 - 20	R□-035-024.42-M□-B-IEC071B5	MT071MB5-4-00037
58	61	11.79	3020	4.0	31 - 32.5	R□-045-011.79-M□-C-IEC090B5	MT090SB5-8-00037
58	61	24.07	1650	1.39	12.5 - 13	R□-015-024.07-M□-A-IEC071B5	MT071MB5-4-00037
60	59	23.15	1620	1.45	12.5 - 13	R□-015-023.15-M□-A-IEC071B5	MT071MB5-4-00037
62	57	22.32	2660	2.3	13.1 - 13.6	R□-025-022.32-M□-B-IEC071B5	MT071MB5-4-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.37 kW

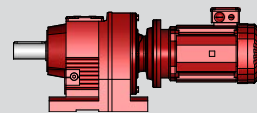


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
62	57	22.27	2970	3.5	18.5 - 20	R□-035-022.27-M□-B-IEC071B5	MT071MB5-4-00037
64	55	13.84	1270	1.54	15.8 - 16.3	R□-015-013.84-M□-A-IEC080B5	MT080MB5-6-00037
67	53	13.28	2140	2.4	16.4 - 16.9	R□-025-013.28-M□-B-IEC080B5	MT080MB5-6-00037
67	53	13.25	1880	3.6	22 - 23.5	R□-035-013.25-M□-B-IEC080B5	MT080MB5-6-00037
69	52	12.98	1230	1.64	15.8 - 16.3	R□-015-012.98-M□-A-IEC080B5	MT080MB5-6-00037
71	50	19.71	1500	1.70	12.5 - 13	R□-015-019.71-M□-A-IEC071B5	MT071MB5-4-00037
72	49	9.47	1760	3.4	27 - 28.5	R□-035-009.47-M□-B-IEC090B5	MT090SB5-8-00037
72	49	19.35	2510	2.6	13.1 - 13.6	R□-025-019.35-M□-B-IEC071B5	MT071MB5-4-00037
75	47	11.86	1980	2.7	16.4 - 16.9	R□-025-011.86-M□-B-IEC080B5	MT080MB5-6-00037
75	47	11.83	1810	3.9	22 - 23.5	R□-035-011.83-M□-B-IEC080B5	MT080MB5-6-00037
77	46	18.08	2440	2.8	13.1 - 13.6	R□-025-018.08-M□-B-IEC071B5	MT071MB5-4-00037
78	46	11.45	1180	1.77	15.8 - 16.3	R□-015-011.45-M□-A-IEC080B5	MT080MB5-6-00037
82	43	16.99	1400	2.0	12.5 - 13	R□-015-016.99-M□-A-IEC071B5	MT071MB5-4-00037
83	42	8.16	870	2.7	20.9 - 21.4	R□-025-008.16-M□-B-IEC090B5	MT090SB5-8-00037
85	41	7.97	1720	3.8	27 - 28.5	R□-035-007.97-M□-B-IEC090B5	MT090SB5-8-00037
88	40	15.84	1350	2.1	12.5 - 13	R□-015-015.84-M□-A-IEC071B5	MT071MB5-4-00037
88	41	10.13	1890	3.0	16.4 - 16.9	R□-025-010.13-M□-B-IEC080B5	MT080MB5-6-00037
89	40	15.63	2290	3.3	13.1 - 13.6	R□-025-015.63-M□-B-IEC071B5	MT071MB5-4-00037
95	38	9.41	900	3.2	16.4 - 16.9	R□-025-009.41-M□-B-IEC080B5	MT080MB5-6-00037
100	35	13.84	1270	2.4	12.5 - 13	R□-015-013.84-M□-A-IEC071B5	MT071MB5-4-00037
103	35	8.63	1090	2.1	15.8 - 16.3	R□-015-008.63-M□-A-IEC080B5	MT080MB5-6-00037
103	34	6.59	880	3.1	20.9 - 21.4	R□-025-006.59-M□-B-IEC090B5	MT090SB5-8-00037
105	34	13.28	2140	3.9	13.1 - 13.6	R□-025-013.28-M□-B-IEC071B5	MT071MB5-4-00037
107	33	12.98	1230	2.6	12.5 - 13	R□-015-012.98-M□-A-IEC071B5	MT071MB5-4-00037
109	33	8.16	870	3.6	16.4 - 16.9	R□-025-008.16-M□-B-IEC080B5	MT080MB5-6-00037
117	31	7.63	900	3.7	16.4 - 16.9	R□-025-007.63-M□-B-IEC080B5	MT080MB5-6-00037
118	30	7.55	1040	1.85	15.8 - 16.3	R□-015-007.55-M□-A-IEC080B5	MT080MB5-6-00037
121	29	11.45	1180	2.8	12.5 - 13	R□-015-011.45-M□-A-IEC071B5	MT071MB5-4-00037
121	29	5.60	880	3.4	20.9 - 21.4	R□-025-005.60-M□-B-IEC090B5	MT090SB5-8-00037
126	28	7.04	1010	2.0	15.8 - 16.3	R□-015-007.04-M□-A-IEC080B5	MT080MB5-6-00037
136	26	5.00	860	3.7	20.9 - 21.4	R□-025-005.00-M□-B-IEC090B5	MT090SB5-8-00037
137	26	10.15	1140	3.0	12.5 - 13	R□-015-010.15-M□-A-IEC071B5	MT071MB5-4-00037
145	25	6.15	950	2.2	15.8 - 16.3	R□-015-006.15-M□-A-IEC080B5	MT080MB5-6-00037
155	23	5.76	930	2.3	15.8 - 16.3	R□-015-005.76-M□-A-IEC080B5	MT080MB5-6-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



$P_M = 0.37 \text{ kW}$

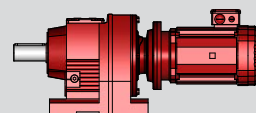
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
159	22	4.27	920	3.9	20.9 - 21.4	R□-025-004.27-M□-B-IEC090B5	MT090SB5-8-00037
161	22	8.63	1090	3.3	12.5 - 13	R□-015-008.63-M□-A-IEC071B5	MT071MB5-4-00037
175	20	5.09	890	2.5	15.8 - 16.3	R□-015-005.09-M□-A-IEC080B5	MT080MB5-6-00037
184	19	7.55	1040	2.9	12.5 - 13	R□-015-007.55-M□-A-IEC071B5	MT071MB5-4-00037
197	18	7.04	1010	3.1	12.5 - 13	R□-015-007.04-M□-A-IEC071B5	MT071MB5-4-00037
226	16	6.15	950	3.5	12.5 - 13	R□-015-006.15-M□-A-IEC071B5	MT071MB5-4-00037
232	15	3.83	820	2.9	15.8 - 16.3	R□-015-003.83-M□-A-IEC080B5	MT080MB5-6-00037
241	15	5.76	930	3.6	12.5 - 13	R□-015-005.76-M□-A-IEC071B5	MT071MB5-4-00037
273	13	5.09	890	3.9	12.5 - 13	R□-015-005.09-M□-A-IEC071B5	MT071MB5-4-00037
308	11	4.51	870	4.2	12.5 - 13	R□-015-004.51-M□-A-IEC071B5	MT071MB5-4-00037
322	11	4.32	820	11	18.5 - 20	R□-035-004.32-M□-B-IEC071B5	MT071MB5-4-00037
326	11	4.27	920	8.0	13.1 - 13.6	R□-025-004.27-M□-B-IEC071B5	MT071MB5-4-00037
343	10	4.05	840	12	18.5 - 20	R□-035-004.05-M□-B-IEC071B5	MT071MB5-4-00037
348	10	4.00	900	8.4	13.1 - 13.6	R□-025-004.00-M□-B-IEC071B5	MT071MB5-4-00037
363	9.7	3.83	820	4.6	12.5 - 13	R□-015-003.83-M□-A-IEC071B5	MT071MB5-4-00037
408	8.7	3.41	900	13	18.5 - 20	R□-035-003.41-M□-B-IEC071B5	MT071MB5-4-00037
412	8.6	3.37	900	9.2	13.1 - 13.6	R□-025-003.37-M□-B-IEC071B5	MT071MB5-4-00037

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.55 kW

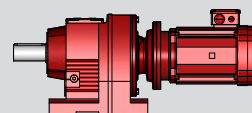


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.8	1898	246.54	16900	0.82	80 - 87.1	R□-085-246.54-M□-E-IEC090B5	MT090LB5-8-00055
3.1	1667	216.54	16900	0.93	80 - 87.1	R□-085-216.54-M□-E-IEC090B5	MT090LB5-8-00055
3.3	1584	205.71	16900	0.98	80 - 87.1	R□-085-205.71-M□-E-IEC090B5	MT090LB5-8-00055
3.6	1455	246.54	16900	1.07	73 - 80.1	R□-085-246.54-M□-E-IEC080B5	MT080MB5-6-00055
3.7	1400	181.77	16900	1.11	80 - 87.1	R□-085-181.77-M□-E-IEC090B5	MT090LB5-8-00055
4.1	1278	216.54	16900	1.21	73 - 80.1	R□-085-216.54-M□-E-IEC080B5	MT080MB5-6-00055
4.3	1214	205.71	16900	1.28	73 - 80.1	R□-085-205.71-M□-E-IEC080B5	MT080MB5-6-00055
4.4	1196	155.34	16900	1.30	80 - 87.1	R□-085-155.34-M□-E-IEC090B5	MT090LB5-8-00055
4.8	1097	142.41	16900	1.41	80 - 87.1	R□-085-142.41-M□-E-IEC090B5	MT090LB5-8-00055
4.9	1072	181.77	16900	1.45	73 - 80.1	R□-085-181.77-M□-E-IEC080B5	MT080MB5-6-00055
5.3	983	166.59	9920	0.83	46 - 51.7	R□-075-166.59-M□-D-IEC080B5	MT080MB5-6-00055
5.4	962	124.97	16900	1.61	80 - 87.1	R□-085-124.97-M□-E-IEC090B5	MT090LB5-8-00055
5.6	935	121.42	9920	0.88	53 - 58.7	R□-075-121.42-M□-D-IEC090B5	MT090LB5-8-00055
5.7	937	246.54	16900	1.65	71.3 - 78.4	R□-085-246.54-M□-E-IEC080B5	MT080MB5-4-00055
6.1	859	145.67	9920	0.95	46 - 51.7	R□-075-145.67-M□-D-IEC080B5	MT080MB5-6-00055
6.2	840	142.41	16900	1.84	73 - 80.1	R□-085-142.41-M□-E-IEC080B5	MT080MB5-6-00055
6.4	817	138.39	9920	1.00	46 - 51.7	R□-075-138.39-M□-D-IEC080B5	MT080MB5-6-00055
6.5	823	216.54	16900	1.88	71.3 - 78.4	R□-085-216.54-M□-E-IEC080B5	MT080MB5-4-00055
6.6	798	103.65	16900	1.94	80 - 87.1	R□-085-103.65-M□-E-IEC090B5	MT090LB5-8-00055
6.6	793	102.99	9920	1.03	53 - 58.7	R□-075-102.99-M□-D-IEC090B5	MT090LB5-8-00055
6.8	782	205.71	16900	2.0	71.3 - 78.4	R□-085-205.71-M□-E-IEC080B5	MT080MB5-4-00055
7.1	739	95.91	7560	0.81	47 - 50.2	R□-065-095.91-M□-C-IEC090B5	MT090LB5-8-00055
7.1	737	124.97	16900	2.1	73 - 80.1	R□-085-124.97-M□-E-IEC080B5	MT080MB5-6-00055
7.2	742	195.24	9920	1.11	44.3 - 50	R□-075-195.24-M□-D-IEC080B5	MT080MB5-4-00055
7.3	719	93.38	16900	2.2	80 - 87.1	R□-085-093.38-M□-E-IEC090B5	MT090LB5-8-00055
7.3	716	121.42	9920	1.14	46 - 51.7	R□-075-121.42-M□-D-IEC080B5	MT080MB5-6-00055
7.5	699	118.43	16900	2.2	73 - 80.1	R□-085-118.43-M□-E-IEC080B5	MT080MB5-6-00055
7.6	699	184.07	7560	0.86	38.3 - 41.5	R□-065-184.07-M□-C-IEC080B5	MT080MB5-4-00055
7.7	691	181.77	16900	2.2	71.3 - 78.4	R□-085-181.77-M□-E-IEC080B5	MT080MB5-4-00055
7.8	672	113.94	7560	0.89	40 - 43.2	R□-065-113.94-M□-C-IEC080B5	MT080MB5-6-00055
7.9	663	86.11	7560	0.90	47 - 50.2	R□-065-086.11-M□-C-IEC090B5	MT090LB5-8-00055
8.3	631	81.92	16900	2.5	80 - 87.1	R□-085-081.92-M□-E-IEC090B5	MT090LB5-8-00055
8.3	630	81.80	9920	1.30	53 - 58.7	R□-075-081.80-M□-D-IEC090B5	MT090LB5-8-00055
8.4	633	166.59	9920	1.30	44.3 - 50	R□-075-166.59-M□-D-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.55 kW

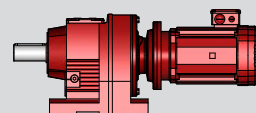
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
8.4	624	105.83	7560	0.96	40 - 43.2	R□-065-105.83-M□-C-IEC080B5	MT080MB5-6-00055
8.6	612	103.65	16900	2.5	73 - 80.1	R□-085-103.65-M□-E-IEC080B5	MT080MB5-6-00055
8.6	608	102.99	9920	1.35	46 - 51.7	R□-075-102.99-M□-D-IEC080B5	MT080MB5-6-00055
8.8	595	77.24	9920	1.38	53 - 58.7	R□-075-077.24-M□-D-IEC090B5	MT090LB5-8-00055
8.9	601	158.14	7560	1.00	38.3 - 41.5	R□-065-158.14-M□-C-IEC080B5	MT080MB5-4-00055
9.0	590	155.34	16900	2.6	71.3 - 78.4	R□-085-155.34-M□-E-IEC080B5	MT080MB5-4-00055
9.2	571	74.17	7560	1.05	47 - 50.2	R□-065-074.17-M□-C-IEC090B5	MT090LB5-8-00055
9.3	566	95.91	7560	1.06	40 - 43.2	R□-065-095.91-M□-C-IEC080B5	MT080MB5-6-00055
9.4	559	72.57	16900	2.8	80 - 87.1	R□-085-072.57-M□-E-IEC090B5	MT090LB5-8-00055
9.5	562	147.92	7100	0.80	32.3 - 35.7	R□-055-147.92-M□-C-IEC080B5	MT080MB5-4-00055
9.5	551	93.38	16900	2.8	73 - 80.1	R□-085-093.38-M□-E-IEC080B5	MT080MB5-6-00055
9.6	554	145.67	9920	1.48	44.3 - 50	R□-075-145.67-M□-D-IEC080B5	MT080MB5-4-00055
9.7	537	69.75	7560	1.12	47 - 50.2	R□-065-069.75-M□-C-IEC090B5	MT090LB5-8-00055
9.8	533	69.23	7100	0.84	41 - 44.4	R□-055-069.23-M□-C-IEC090B5	MT090LB5-8-00055
9.8	541	142.41	16900	2.9	71.3 - 78.4	R□-085-142.41-M□-E-IEC080B5	MT080MB5-4-00055
9.9	529	89.71	7100	0.85	34 - 37.4	R□-055-089.71-M□-C-IEC080B5	MT080MB5-6-00055
10	526	138.39	9920	1.56	44.3 - 50	R□-075-138.39-M□-D-IEC080B5	MT080MB5-4-00055
10	523	137.67	7560	1.15	38.3 - 41.5	R□-065-137.67-M□-C-IEC080B5	MT080MB5-4-00055
10	499	64.85	6980	0.90	41 - 44.4	R□-055-064.85-M□-C-IEC090B5	MT090LB5-8-00055
11	490	128.97	7560	1.22	38.3 - 41.5	R□-065-128.97-M□-C-IEC080B5	MT080MB5-4-00055
11	489	128.77	7100	0.92	32.3 - 35.7	R□-055-128.77-M□-C-IEC080B5	MT080MB5-4-00055
11	483	81.80	9920	1.70	46 - 51.7	R□-075-081.80-M□-D-IEC080B5	MT080MB5-6-00055
11	475	124.97	16900	3.3	71.3 - 78.4	R□-085-124.97-M□-E-IEC080B5	MT080MB5-4-00055
12	461	121.42	9920	1.78	44.3 - 50	R□-075-121.42-M□-D-IEC080B5	MT080MB5-4-00055
12	458	120.63	7100	0.98	32.3 - 35.7	R□-055-120.63-M□-C-IEC080B5	MT080MB5-4-00055
12	450	118.43	16900	3.4	71.3 - 78.4	R□-085-118.43-M□-E-IEC080B5	MT080MB5-4-00055
12	433	113.94	7560	1.39	38.3 - 41.5	R□-065-113.94-M□-C-IEC080B5	MT080MB5-4-00055
13	407	52.82	13500	3.8	80 - 87.1	R□-085-052.82-M□-E-IEC090B5	MT090LB5-8-00055
13	401	52.07	9920	2.0	53 - 58.7	R□-075-052.07-M□-D-IEC090B5	MT090LB5-8-00055
13	405	106.58	7100	1.11	32.3 - 35.7	R□-055-106.58-M□-C-IEC080B5	MT080MB5-4-00055
13	402	105.83	7560	1.49	38.3 - 41.5	R□-065-105.83-M□-C-IEC080B5	MT080MB5-4-00055
14	394	103.65	16900	3.9	71.3 - 78.4	R□-085-103.65-M□-E-IEC080B5	MT080MB5-4-00055
14	391	102.99	9920	2.1	44.3 - 50	R□-075-102.99-M□-D-IEC080B5	MT080MB5-4-00055
14	376	98.99	7100	1.20	32.3 - 35.7	R□-055-098.99-M□-C-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.55 kW

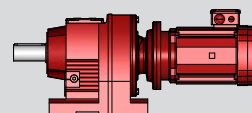


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
14	368	47.75	5140	0.82	35 - 36.5	R□-045-047.75-M□-C-IEC090B5	MT090LB5-8-00055
15	364	95.91	7560	1.65	38.3 - 41.5	R□-065-095.91-M□-C-IEC080B5	MT080MB5-4-00055
15	356	93.68	5420	0.84	27.3 - 28.8	R□-045-093.68-M□-C-IEC080B5	MT080MB5-4-00055
15	353	92.97	9920	2.3	44.3 - 50	R□-075-092.97-M□-D-IEC080B5	MT080MB5-4-00055
16	341	89.71	7100	1.32	32.3 - 35.7	R□-055-089.71-M□-C-IEC080B5	MT080MB5-4-00055
16	333	43.26	9920	2.5	53 - 58.7	R□-075-043.26-M□-D-IEC090B5	MT090LB5-8-00055
16	327	86.11	7560	1.83	38.3 - 41.5	R□-065-086.11-M□-C-IEC080B5	MT080MB5-4-00055
16	323	84.90	5420	0.93	27.3 - 28.8	R□-045-084.90-M□-C-IEC080B5	MT080MB5-4-00055
17	311	52.69	5350	0.97	29 - 30.5	R□-045-052.69-M□-C-IEC080B5	MT080MB5-6-00055
17	311	81.80	9920	2.6	44.3 - 50	R□-075-081.80-M□-D-IEC080B5	MT080MB5-4-00055
17	304	51.56	7560	2.0	40 - 43.2	R□-065-051.56-M□-C-IEC080B5	MT080MB5-6-00055
17	306	80.55	7100	1.47	32.3 - 35.7	R□-055-080.55-M□-C-IEC080B5	MT080MB5-4-00055
18	294	77.24	9920	2.8	44.3 - 50	R□-075-077.24-M□-D-IEC080B5	MT080MB5-4-00055
18	289	37.50	7900	2.0	47 - 50.2	R□-065-037.50-M□-C-IEC090B5	MT090LB5-8-00055
18	290	76.23	5420	1.04	27.3 - 28.8	R□-045-076.23-M□-C-IEC080B5	MT080MB5-4-00055
18	285	48.23	6170	1.58	34 - 37.4	R□-055-048.23-M□-C-IEC080B5	MT080MB5-6-00055
19	282	47.75	5140	1.06	29 - 30.5	R□-045-047.75-M□-C-IEC080B5	MT080MB5-6-00055
19	282	74.17	7560	2.1	38.3 - 41.5	R□-065-074.17-M□-C-IEC080B5	MT080MB5-4-00055
19	270	35.07	5390	1.67	41 - 44.4	R□-055-035.07-M□-C-IEC090B5	MT090LB5-8-00055
19	270	45.81	9920	3.0	46 - 51.7	R□-075-045.81-M□-D-IEC080B5	MT080MB5-6-00055
20	265	69.75	7560	2.3	38.3 - 41.5	R□-065-069.75-M□-C-IEC080B5	MT080MB5-4-00055
20	263	69.23	7100	1.71	32.3 - 35.7	R□-055-069.23-M□-C-IEC080B5	MT080MB5-4-00055
20	258	33.47	9920	3.2	53 - 58.7	R□-075-033.47-M□-D-IEC090B5	MT090LB5-8-00055
20	260	68.54	5420	1.15	27.3 - 28.8	R□-045-068.54-M□-C-IEC080B5	MT080MB5-4-00055
21	255	43.30	5900	1.76	34 - 37.4	R□-055-043.30-M□-C-IEC080B5	MT080MB5-6-00055
21	253	42.87	4930	1.19	29 - 30.5	R□-045-042.87-M□-C-IEC080B5	MT080MB5-6-00055
21	249	32.40	4120	0.80	31 - 32.5	R□-035-032.40-M□-B-IEC090B5	MT090LB5-8-00055
21	248	32.27	8210	2.2	47 - 50.2	R□-065-032.27-M□-C-IEC090B5	MT090LB5-8-00055
21	250	65.77	9920	3.3	44.3 - 50	R□-075-065.77-M□-D-IEC080B5	MT080MB5-4-00055
22	246	64.85	6980	1.83	32.3 - 35.7	R□-055-064.85-M□-C-IEC080B5	MT080MB5-4-00055
22	244	64.21	5420	1.23	27.3 - 28.8	R□-045-064.21-M□-C-IEC080B5	MT080MB5-4-00055
22	235	39.88	7790	2.5	40 - 43.2	R□-065-039.88-M□-C-IEC080B5	MT080MB5-6-00055
23	232	30.18	5040	1.94	41 - 44.4	R□-055-030.18-M□-C-IEC090B5	MT090LB5-8-00055
23	230	29.88	4240	1.30	35 - 36.5	R□-045-029.88-M□-C-IEC090B5	MT090LB5-8-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.55 kW

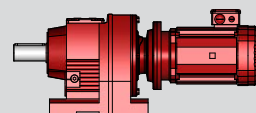
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
23	233	61.26	7560	2.6	38.3 - 41.5	R□-065-061.26-M□-C-IEC080B5	MT080MB5-4-00055
23	232	61.18	4940	0.86	22.3 - 23.8	R□-035-061.18-M□-B-IEC080B5	MT080MB5-4-00055
23	223	29.00	9920	3.7	53 - 58.7	R□-075-029.00-M□-D-IEC090B5	MT090LB5-8-00055
24	221	37.50	7900	2.6	40 - 43.2	R□-065-037.50-M□-C-IEC080B5	MT080MB5-6-00055
24	218	36.93	4630	1.38	29 - 30.5	R□-045-036.93-M□-C-IEC080B5	MT080MB5-6-00055
24	217	36.72	4540	0.92	24 - 25.5	R□-035-036.72-M□-B-IEC080B5	MT080MB5-6-00055
24	219	57.68	9920	3.7	44.3 - 50	R□-075-057.68-M□-D-IEC080B5	MT080MB5-4-00055
24	218	57.29	6630	2.1	32.3 - 35.7	R□-055-057.29-M□-C-IEC080B5	MT080MB5-4-00055
25	216	56.89	7560	2.8	38.3 - 41.5	R□-065-056.89-M□-C-IEC080B5	MT080MB5-4-00055
25	216	56.73	5420	1.39	27.3 - 28.8	R□-045-056.73-M□-C-IEC080B5	MT080MB5-4-00055
25	212	55.76	4940	0.94	22.3 - 23.8	R□-035-055.76-M□-B-IEC080B5	MT080MB5-4-00055
25	207	35.07	5390	2.2	34 - 37.4	R□-055-035.07-M□-C-IEC080B5	MT080MB5-6-00055
26	205	34.73	4520	1.46	29 - 30.5	R□-045-034.73-M□-C-IEC080B5	MT080MB5-6-00055
26	200	26.03	3860	0.92	31 - 32.5	R□-035-026.03-M□-B-IEC090B5	MT090LB5-8-00055
26	202	53.22	6430	2.2	32.3 - 35.7	R□-055-053.22-M□-C-IEC080B5	MT080MB5-4-00055
27	200	52.69	5350	1.50	27.3 - 28.8	R□-045-052.69-M□-C-IEC080B5	MT080MB5-4-00055
27	196	51.56	7560	3.1	38.3 - 41.5	R□-065-051.56-M□-C-IEC080B5	MT080MB5-4-00055
27	192	24.99	4640	2.3	41 - 44.4	R□-055-024.99-M□-C-IEC090B5	MT090LB5-8-00055
27	191	32.40	4120	1.05	24 - 25.5	R□-035-032.40-M□-B-IEC080B5	MT080MB5-6-00055
28	190	32.27	8210	2.8	40 - 43.2	R□-065-032.27-M□-C-IEC080B5	MT080MB5-6-00055
28	188	24.42	3240	1.06	31 - 32.5	R□-035-024.42-M□-B-IEC090B5	MT090LB5-8-00055
29	180	23.44	8010	3.1	47 - 50.2	R□-065-023.44-M□-C-IEC090B5	MT090LB5-8-00055
29	183	48.23	6170	2.5	32.3 - 35.7	R□-055-048.23-M□-C-IEC080B5	MT080MB5-4-00055
29	183	48.08	4940	1.09	22.3 - 23.8	R□-035-048.08-M□-B-IEC080B5	MT080MB5-4-00055
29	181	47.75	5140	1.65	27.3 - 28.8	R□-045-047.75-M□-C-IEC080B5	MT080MB5-4-00055
30	176	29.88	4240	1.70	29 - 30.5	R□-045-029.88-M□-C-IEC080B5	MT080MB5-6-00055
30	176	46.29	7560	3.4	38.3 - 41.5	R□-065-046.29-M□-C-IEC080B5	MT080MB5-4-00055
31	170	28.83	8400	3.1	40 - 43.2	R□-065-028.83-M□-C-IEC080B5	MT080MB5-6-00055
31	169	21.93	4370	2.7	41 - 44.4	R□-055-021.93-M□-C-IEC090B5	MT090LB5-8-00055
31	168	21.81	3710	1.79	35 - 36.5	R□-045-021.81-M□-C-IEC090B5	MT090LB5-8-00055
31	170	44.81	4940	1.17	22.3 - 23.8	R□-035-044.81-M□-B-IEC080B5	MT080MB5-4-00055
32	166	28.13	8210	3.3	40 - 43.2	R□-065-028.13-M□-C-IEC080B5	MT080MB5-6-00055
32	165	43.30	5900	2.7	32.3 - 35.7	R□-055-043.30-M□-C-IEC080B5	MT080MB5-4-00055
33	163	42.87	4930	1.84	27.3 - 28.8	R□-045-042.87-M□-C-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.55 kW

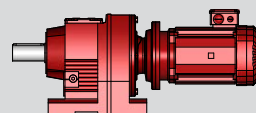


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
33	159	26.97	4800	2.8	34 - 37.4	R□-055-026.97-M□-C-IEC080B5	MT080MB5-6-00055
33	158	26.72	8210	3.4	40 - 43.2	R□-065-026.72-M□-C-IEC080B5	MT080MB5-6-00055
34	155	26.31	4750	2.9	34 - 37.4	R□-055-026.31-M□-C-IEC080B5	MT080MB5-6-00055
34	154	26.09	2840	0.84	18.4 - 18.9	R□-025-026.09-M□-B-IEC080B5	MT080MB5-6-00055
34	153	19.89	7560	3.9	47 - 50.2	R□-065-019.89-M□-C-IEC090B5	MT090LB5-8-00055
34	154	26.03	3860	1.20	24 - 25.5	R□-035-026.03-M□-B-IEC080B5	MT080MB5-6-00055
35	152	39.88	7790	3.8	38.3 - 41.5	R□-065-039.88-M□-C-IEC080B5	MT080MB5-4-00055
35	149	19.35	2510	0.87	24.9 - 25.4	R□-025-019.35-M□-B-IEC090B5	MT090LB5-8-00055
35	149	19.31	2570	1.35	31 - 32.5	R□-035-019.31-M□-B-IEC090B5	MT090LB5-8-00055
35	148	19.27	3530	2.0	35 - 36.5	R□-045-019.27-M□-C-IEC090B5	MT090LB5-8-00055
36	147	24.99	4640	3.1	34 - 37.4	R□-055-024.99-M□-C-IEC080B5	MT080MB5-6-00055
36	149	39.25	3350	0.87	16.7 - 17.2	R□-025-039.25-M□-B-IEC080B5	MT080MB5-4-00055
36	149	39.17	4760	1.34	22.3 - 23.8	R□-035-039.17-M□-B-IEC080B5	MT080MB5-4-00055
37	143	37.50	7900	4.0	38.3 - 41.5	R□-065-037.50-M□-C-IEC080B5	MT080MB5-4-00055
38	142	37.30	5530	3.2	32.3 - 35.7	R□-055-037.30-M□-C-IEC080B5	MT080MB5-4-00055
38	140	36.93	4630	2.1	27.3 - 28.8	R□-045-036.93-M□-C-IEC080B5	MT080MB5-4-00055
38	140	36.79	3260	0.93	16.7 - 17.2	R□-025-036.79-M□-B-IEC080B5	MT080MB5-4-00055
38	140	36.72	4540	1.43	22.3 - 23.8	R□-035-036.72-M□-B-IEC080B5	MT080MB5-4-00055
40	132	22.32	2660	0.99	18.4 - 18.9	R□-025-022.32-M□-B-IEC080B5	MT080MB5-6-00055
40	133	35.07	5390	3.4	32.3 - 35.7	R□-055-035.07-M□-C-IEC080B5	MT080MB5-4-00055
40	131	22.27	2970	1.52	24 - 25.5	R□-035-022.27-M□-B-IEC080B5	MT080MB5-6-00055
40	132	34.73	4520	2.3	27.3 - 28.8	R□-045-034.73-M□-C-IEC080B5	MT080MB5-4-00055
41	129	21.93	4370	3.5	34 - 37.4	R□-055-021.93-M□-C-IEC080B5	MT080MB5-6-00055
41	128	33.79	4680	1.87	27.3 - 28.8	R□-045-033.79-M□-C-IEC080B5	MT080MB5-4-00055
42	125	16.22	3350	2.2	35 - 36.5	R□-045-016.22-M□-C-IEC090B5	MT090LB5-8-00055
43	123	32.47	3100	1.05	16.7 - 17.2	R□-025-032.47-M□-B-IEC080B5	MT080MB5-4-00055
43	123	32.40	4120	1.62	22.3 - 23.8	R□-035-032.40-M□-B-IEC080B5	MT080MB5-4-00055
44	120	15.63	2290	1.08	24.9 - 25.4	R□-025-015.63-M□-B-IEC090B5	MT090LB5-8-00055
44	120	15.60	2010	1.67	31 - 32.5	R□-035-015.60-M□-B-IEC090B5	MT090LB5-8-00055
45	118	31.12	4610	1.86	27.3 - 28.8	R□-045-031.12-M□-C-IEC080B5	MT080MB5-4-00055
46	114	19.35	2510	1.14	18.4 - 18.9	R□-025-019.35-M□-B-IEC080B5	MT080MB5-6-00055
46	114	19.31	2570	1.76	24 - 25.5	R□-035-019.31-M□-B-IEC080B5	MT080MB5-6-00055
46	114	19.27	3530	2.6	29 - 30.5	R□-045-019.27-M□-C-IEC080B5	MT080MB5-6-00055
46	115	30.18	5040	3.9	32.3 - 35.7	R□-055-030.18-M□-C-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.55 kW

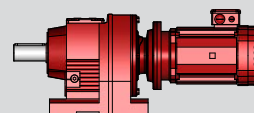
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
47	114	29.88	4240	2.6	27.3 - 28.8	R□-045-029.88-M□-C-IEC080B5	MT080MB5-4-00055
49	108	28.37	2940	1.21	16.7 - 17.2	R□-025-028.37-M□-B-IEC080B5	MT080MB5-4-00055
49	108	28.32	3690	1.86	22.3 - 23.8	R□-035-028.32-M□-B-IEC080B5	MT080MB5-4-00055
50	106	17.89	3390	2.7	29 - 30.5	R□-045-017.89-M□-C-IEC080B5	MT080MB5-6-00055
51	102	13.28	2140	1.27	24.9 - 25.4	R□-025-013.28-M□-B-IEC090B5	MT090LB5-8-00055
51	102	13.25	1880	1.86	31 - 32.5	R□-035-013.25-M□-B-IEC090B5	MT090LB5-8-00055
52	100	16.99	1400	0.85	17.8 - 18.3	R□-015-016.99-M□-A-IEC080B5	MT080MB5-6-00055
52	101	26.70	4050	3.0	27.3 - 28.8	R□-045-026.70-M□-C-IEC080B5	MT080MB5-4-00055
54	99	26.09	2840	1.31	16.7 - 17.2	R□-025-026.09-M□-B-IEC080B5	MT080MB5-4-00055
54	99	26.03	3860	1.87	22.3 - 23.8	R□-035-026.03-M□-B-IEC080B5	MT080MB5-4-00055
54	97	12.54	3080	2.6	35 - 36.5	R□-045-012.54-M□-C-IEC090B5	MT090LB5-8-00055
55	96	16.22	3350	2.9	29 - 30.5	R□-045-016.22-M□-C-IEC080B5	MT080MB5-6-00055
55	96	25.23	1680	0.89	16.1 - 16.6	R□-015-025.23-M□-A-IEC080B5	MT080MB5-4-00055
56	93	15.84	1350	0.91	17.8 - 18.3	R□-015-015.84-M□-A-IEC080B5	MT080MB5-6-00055
57	93	24.47	2760	1.40	16.7 - 17.2	R□-025-024.47-M□-B-IEC080B5	MT080MB5-4-00055
57	93	24.42	3240	2.2	22.3 - 23.8	R□-035-024.42-M□-B-IEC080B5	MT080MB5-4-00055
58	91	11.79	3020	2.7	35 - 36.5	R□-045-011.79-M□-C-IEC090B5	MT090LB5-8-00055
58	91	24.07	1650	0.93	16.1 - 16.6	R□-015-024.07-M□-A-IEC080B5	MT080MB5-4-00055
59	90	23.59	3840	3.3	27.3 - 28.8	R□-045-023.59-M□-C-IEC080B5	MT080MB5-4-00055
60	88	23.28	3820	3.4	27.3 - 28.8	R□-045-023.28-M□-C-IEC080B5	MT080MB5-4-00055
60	88	23.15	1620	0.97	16.1 - 16.6	R□-015-023.15-M□-A-IEC080B5	MT080MB5-4-00055
61	86	14.56	3230	3.1	29 - 30.5	R□-045-014.56-M□-C-IEC080B5	MT080MB5-6-00055
63	85	22.32	2660	1.53	16.7 - 17.2	R□-025-022.32-M□-B-IEC080B5	MT080MB5-4-00055
63	85	22.27	2970	2.4	22.3 - 23.8	R□-035-022.27-M□-B-IEC080B5	MT080MB5-4-00055
64	83	21.81	3710	3.6	27.3 - 28.8	R□-045-021.81-M□-C-IEC080B5	MT080MB5-4-00055
64	82	13.84	1270	1.04	17.8 - 18.3	R□-015-013.84-M□-A-IEC080B5	MT080MB5-6-00055
67	78	10.15	2880	2.9	35 - 36.5	R□-045-010.15-M□-C-IEC090B5	MT090LB5-8-00055
67	78	13.28	2140	1.66	18.4 - 18.9	R□-025-013.28-M□-B-IEC080B5	MT080MB5-6-00055
67	78	13.25	1880	2.4	24 - 25.5	R□-035-013.25-M□-B-IEC080B5	MT080MB5-6-00055
69	77	12.98	1230	1.11	17.8 - 18.3	R□-015-012.98-M□-A-IEC080B5	MT080MB5-6-00055
71	74	12.54	3080	3.4	29 - 30.5	R□-045-012.54-M□-C-IEC080B5	MT080MB5-6-00055
71	75	19.71	1500	1.13	16.1 - 16.6	R□-015-019.71-M□-A-IEC080B5	MT080MB5-4-00055
72	73	9.47	1760	2.3	31 - 32.5	R□-035-009.47-M□-B-IEC090B5	MT090LB5-8-00055
72	74	19.35	2510	1.77	16.7 - 17.2	R□-025-019.35-M□-B-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.55 kW

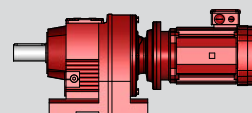


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
73	73	19.31	2570	2.7	22.3 - 23.8	R□-035-019.31-M□-B-IEC080B5	MT080MB5-4-00055
75	70	11.86	1980	1.84	18.4 - 18.9	R□-025-011.86-M□-B-IEC080B5	MT080MB5-6-00055
75	70	11.83	1810	2.6	24 - 25.5	R□-035-011.83-M□-B-IEC080B5	MT080MB5-6-00055
75	70	11.79	3020	3.5	29 - 30.5	R□-045-011.79-M□-C-IEC080B5	MT080MB5-6-00055
77	69	18.08	2440	1.89	16.7 - 17.2	R□-025-018.08-M□-B-IEC080B5	MT080MB5-4-00055
78	69	18.05	2390	2.9	22.3 - 23.8	R□-035-018.05-M□-B-IEC080B5	MT080MB5-4-00055
78	68	11.45	1180	1.20	17.8 - 18.3	R□-015-011.45-M□-A-IEC080B5	MT080MB5-6-00055
82	65	16.99	1400	1.32	16.1 - 16.6	R□-015-016.99-M□-A-IEC080B5	MT080MB5-4-00055
83	63	8.16	870	1.85	24.9 - 25.4	R□-025-008.16-M□-B-IEC090B5	MT090LB5-8-00055
85	62	8.01	2690	3.3	35 - 36.5	R□-045-008.01-M□-C-IEC090B5	MT090LB5-8-00055
85	61	7.97	1720	2.5	31 - 32.5	R□-035-007.97-M□-B-IEC090B5	MT090LB5-8-00055
88	60	10.15	2880	3.8	29 - 30.5	R□-045-010.15-M□-C-IEC080B5	MT080MB5-6-00055
88	60	10.13	1890	2.0	18.4 - 18.9	R□-025-010.13-M□-B-IEC080B5	MT080MB5-6-00055
88	60	10.11	1820	2.9	24 - 25.5	R□-035-010.11-M□-B-IEC080B5	MT080MB5-6-00055
88	60	15.84	1350	1.41	16.1 - 16.6	R□-015-015.84-M□-A-IEC080B5	MT080MB5-4-00055
89	59	7.63	900	1.91	24.9 - 25.4	R□-025-007.63-M□-B-IEC090B5	MT090LB5-8-00055
90	59	15.63	2290	2.2	16.7 - 17.2	R□-025-015.63-M□-B-IEC080B5	MT080MB5-4-00055
90	59	15.60	2010	3.4	22.3 - 23.8	R□-035-015.60-M□-B-IEC080B5	MT080MB5-4-00055
94	56	9.47	1760	3.0	24 - 25.5	R□-035-009.47-M□-B-IEC080B5	MT080MB5-6-00055
95	56	9.41	900	2.2	18.4 - 18.9	R□-025-009.41-M□-B-IEC080B5	MT080MB5-6-00055
98	54	6.96	2620	3.0	35 - 36.5	R□-045-006.96-M□-C-IEC090B5	MT090LB5-8-00055
101	53	13.84	1270	1.62	16.1 - 16.6	R□-015-013.84-M□-A-IEC080B5	MT080MB5-4-00055
102	51	6.67	1000	2.8	31 - 32.5	R□-035-006.67-M□-B-IEC090B5	MT090LB5-8-00055
103	51	8.63	1090	1.41	17.8 - 18.3	R□-015-008.63-M□-A-IEC080B5	MT080MB5-6-00055
103	51	6.59	880	2.1	24.9 - 25.4	R□-025-006.59-M□-B-IEC090B5	MT090LB5-8-00055
105	50	13.28	2140	2.6	16.7 - 17.2	R□-025-013.28-M□-B-IEC080B5	MT080MB5-4-00055
106	50	13.25	1880	3.8	22.3 - 23.8	R□-035-013.25-M□-B-IEC080B5	MT080MB5-4-00055
108	49	12.98	1230	1.72	16.1 - 16.6	R□-015-012.98-M□-A-IEC080B5	MT080MB5-4-00055
109	48	8.16	870	2.4	18.4 - 18.9	R□-025-008.16-M□-B-IEC080B5	MT080MB5-6-00055
112	47	7.97	1720	3.3	24 - 25.5	R□-035-007.97-M□-B-IEC080B5	MT080MB5-6-00055
113	46	6.00	2470	3.4	35 - 36.5	R□-045-006.00-M□-C-IEC090B5	MT090LB5-8-00055
115	46	7.76	2720	3.6	29 - 30.5	R□-045-007.76-M□-C-IEC080B5	MT080MB5-6-00055
117	45	7.63	900	2.5	18.4 - 18.9	R□-025-007.63-M□-B-IEC080B5	MT080MB5-6-00055
118	45	7.55	1040	1.26	17.8 - 18.3	R□-015-007.55-M□-A-IEC080B5	MT080MB5-6-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.55 kW

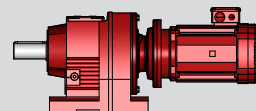
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
118	45	11.86	1980	2.9	16.7 - 17.2	R□-025-011.86-M□-B-IEC080B5	MT080MB5-4-00055
120	44	5.67	760	3.3	31 - 32.5	R□-035-005.67-M□-B-IEC090B5	MT090LB5-8-00055
121	43	5.64	2410	3.6	35 - 36.5	R□-045-005.64-M□-C-IEC090B5	MT090LB5-8-00055
121	43	5.60	880	2.3	24.9 - 25.4	R□-025-005.60-M□-B-IEC090B5	MT090LB5-8-00055
122	44	11.45	1180	1.86	16.1 - 16.6	R□-015-011.45-M□-A-IEC080B5	MT080MB5-4-00055
126	42	7.04	1010	1.32	17.8 - 18.3	R□-015-007.04-M□-A-IEC080B5	MT080MB5-6-00055
128	41	6.96	2620	3.9	29 - 30.5	R□-045-006.96-M□-C-IEC080B5	MT080MB5-6-00055
133	39	6.67	1000	3.7	24 - 25.5	R□-035-006.67-M□-B-IEC080B5	MT080MB5-6-00055
134	39	5.06	790	3.5	31 - 32.5	R□-035-005.06-M□-B-IEC090B5	MT090LB5-8-00055
135	39	6.59	880	2.7	18.4 - 18.9	R□-025-006.59-M□-B-IEC080B5	MT080MB5-6-00055
136	39	5.00	860	2.5	24.9 - 25.4	R□-025-005.00-M□-B-IEC090B5	MT090LB5-8-00055
138	39	10.15	1140	2.0	16.1 - 16.6	R□-015-010.15-M□-A-IEC080B5	MT080MB5-4-00055
138	38	10.13	1890	3.2	16.7 - 17.2	R□-025-010.13-M□-B-IEC080B5	MT080MB5-4-00055
145	36	6.15	950	1.49	17.8 - 18.3	R□-015-006.15-M□-A-IEC080B5	MT080MB5-6-00055
149	36	9.41	900	3.4	16.7 - 17.2	R□-025-009.41-M□-B-IEC080B5	MT080MB5-4-00055
155	34	5.76	930	1.56	17.8 - 18.3	R□-015-005.76-M□-A-IEC080B5	MT080MB5-6-00055
157	33	4.32	820	3.8	31 - 32.5	R□-035-004.32-M□-B-IEC090B5	MT090LB5-8-00055
159	33	5.60	880	3.0	18.4 - 18.9	R□-025-005.60-M□-B-IEC080B5	MT080MB5-6-00055
162	33	8.63	1090	2.2	16.1 - 16.6	R□-015-008.63-M□-A-IEC080B5	MT080MB5-4-00055
168	31	4.05	840	3.9	31 - 32.5	R□-035-004.05-M□-B-IEC090B5	MT090LB5-8-00055
170	31	4.00	900	2.8	24.9 - 25.4	R□-025-004.00-M□-B-IEC090B5	MT090LB5-8-00055
172	31	8.16	870	3.7	16.7 - 17.2	R□-025-008.16-M□-B-IEC080B5	MT080MB5-4-00055
175	30	5.09	890	1.70	17.8 - 18.3	R□-015-005.09-M□-A-IEC080B5	MT080MB5-6-00055
178	30	5.00	860	3.2	18.4 - 18.9	R□-025-005.00-M□-B-IEC080B5	MT080MB5-6-00055
183	29	7.63	900	3.9	16.7 - 17.2	R□-025-007.63-M□-B-IEC080B5	MT080MB5-4-00055
185	29	7.55	1040	2.0	16.1 - 16.6	R□-015-007.55-M□-A-IEC080B5	MT080MB5-4-00055
197	27	4.51	870	1.80	17.8 - 18.3	R□-015-004.51-M□-A-IEC080B5	MT080MB5-6-00055
199	27	7.04	1010	2.1	16.1 - 16.6	R□-015-007.04-M□-A-IEC080B5	MT080MB5-4-00055
202	26	3.37	900	3.0	24.9 - 25.4	R□-025-003.37-M□-B-IEC090B5	MT090LB5-8-00055
208	25	4.27	920	3.5	18.4 - 18.9	R□-025-004.27-M□-B-IEC080B5	MT080MB5-6-00055
223	24	4.00	900	3.6	18.4 - 18.9	R□-025-004.00-M□-B-IEC080B5	MT080MB5-6-00055
228	23	6.15	950	2.3	16.1 - 16.6	R□-015-006.15-M□-A-IEC080B5	MT080MB5-4-00055
232	23	3.83	820	2.0	17.8 - 18.3	R□-015-003.83-M□-A-IEC080B5	MT080MB5-6-00055
243	22	5.76	930	2.4	16.1 - 16.6	R□-015-005.76-M□-A-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

$P_M = 0.55 \text{ kW}$

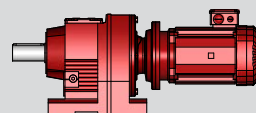


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
264	20	3.37	900	4.0	18.4 - 18.9	R□-025-003.37-M□-B-IEC080B5	MT080MB5-6-00055
275	19	5.09	890	2.6	16.1 - 16.6	R□-015-005.09-M□-A-IEC080B5	MT080MB5-4-00055
310	17	4.51	870	2.8	16.1 - 16.6	R□-015-004.51-M□-A-IEC080B5	MT080MB5-4-00055
324	16	4.32	820	7.7	22.3 - 23.8	R□-035-004.32-M□-B-IEC080B5	MT080MB5-4-00055
328	16	4.27	920	5.4	16.7 - 17.2	R□-025-004.27-M□-B-IEC080B5	MT080MB5-4-00055
346	15	4.05	840	7.9	22.3 - 23.8	R□-035-004.05-M□-B-IEC080B5	MT080MB5-4-00055
350	15	4.00	900	5.6	16.7 - 17.2	R□-025-004.00-M□-B-IEC080B5	MT080MB5-4-00055
366	15	3.83	820	3.1	16.1 - 16.6	R□-015-003.83-M□-A-IEC080B5	MT080MB5-4-00055
411	13	3.41	900	8.6	22.3 - 23.8	R□-035-003.41-M□-B-IEC080B5	MT080MB5-4-00055
415	13	3.37	900	6.2	16.7 - 17.2	R□-025-003.37-M□-B-IEC080B5	MT080MB5-4-00055

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.75 kW

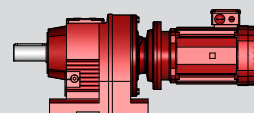
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.4	3013	289.74	19800	1.00	130 - 147	R□-095-289.74-M□-F-IEC100B5	MT100LB5-8-00075
2.7	2659	255.71	19800	1.13	130 - 147	R□-095-255.71-M□-F-IEC100B5	MT100LB5-8-00075
2.7	2612	251.15	29500	1.65	190 - 196	R□-105-251.15-M□-G-IEC100B5	MT100LB5-8-00075
2.9	2509	241.25	19800	1.20	130 - 147	R□-095-241.25-M□-F-IEC100B5	MT100LB5-8-00075
3.0	2391	229.95	29500	1.80	190 - 196	R□-105-229.95-M□-G-IEC100B5	MT100LB5-8-00075
3.2	2249	216.28	19800	1.33	130 - 147	R□-095-216.28-M□-F-IEC100B5	MT100LB5-8-00075
3.4	2113	203.16	29500	2.0	190 - 196	R□-105-203.16-M□-G-IEC100B5	MT100LB5-8-00075
3.7	1948	246.54	16900	0.80	76 - 83.1	R□-085-246.54-M□-E-IEC090B5	MT090SB5-6-00075
3.7	1938	186.30	19800	1.55	130 - 147	R□-095-186.30-M□-F-IEC100B5	MT100LB5-8-00075
3.8	1890	181.77	16900	0.82	89 - 96.1	R□-085-181.77-M□-E-IEC100B5	MT100LB5-8-00075
4.0	1792	172.34	29500	2.4	190 - 196	R□-105-172.34-M□-G-IEC100B5	MT100LB5-8-00075
4.1	1768	170.02	19800	1.70	130 - 147	R□-095-170.02-M□-F-IEC100B5	MT100LB5-8-00075
4.2	1711	216.54	16900	0.91	76 - 83.1	R□-085-216.54-M□-E-IEC090B5	MT090SB5-6-00075
4.3	1650	158.68	29500	2.6	190 - 196	R□-105-158.68-M□-G-IEC100B5	MT100LB5-8-00075
4.4	1625	205.71	16900	0.95	76 - 83.1	R□-085-205.71-M□-E-IEC090B5	MT090SB5-6-00075
4.6	1568	150.78	19800	1.91	130 - 147	R□-095-150.78-M□-F-IEC100B5	MT100LB5-8-00075
4.8	1481	142.41	16900	1.05	89 - 96.1	R□-085-142.41-M□-E-IEC100B5	MT100LB5-8-00075
4.9	1475	141.83	29500	2.9	190 - 196	R□-105-141.83-M□-G-IEC100B5	MT100LB5-8-00075
5.0	1436	181.77	16900	1.08	76 - 83.1	R□-085-181.77-M□-E-IEC090B5	MT090SB5-6-00075
5.4	1328	127.68	29500	3.2	190 - 196	R□-105-127.68-M□-G-IEC100B5	MT100LB5-8-00075
5.4	1318	126.75	19800	2.3	130 - 147	R□-095-126.75-M□-F-IEC100B5	MT100LB5-8-00075
5.5	1300	124.97	16900	1.19	89 - 96.1	R□-085-124.97-M□-E-IEC100B5	MT100LB5-8-00075
5.7	1257	246.54	16900	1.23	72 - 79.1	R□-085-246.54-M□-E-IEC080B5	MT080MB5-4-00075
5.8	1227	155.34	16900	1.26	76 - 83.1	R□-085-155.34-M□-E-IEC090B5	MT090SB5-6-00075
5.9	1211	116.48	19800	2.5	130 - 147	R□-095-116.48-M□-F-IEC100B5	MT100LB5-8-00075
6.0	1203	115.63	29500	3.6	190 - 196	R□-105-115.63-M□-G-IEC100B5	MT100LB5-8-00075
6.3	1125	142.41	16900	1.38	76 - 83.1	R□-085-142.41-M□-E-IEC090B5	MT090SB5-6-00075
6.5	1104	216.54	16900	1.40	72 - 79.1	R□-085-216.54-M□-E-IEC080B5	MT080MB5-4-00075
6.7	1078	103.65	16900	1.44	89 - 96.1	R□-085-103.65-M□-E-IEC100B5	MT100LB5-8-00075
6.7	1076	103.44	19800	2.8	130 - 147	R□-095-103.44-M□-F-IEC100B5	MT100LB5-8-00075
6.9	1049	205.71	16900	1.48	72 - 79.1	R□-085-205.71-M□-E-IEC080B5	MT080MB5-4-00075
7.2	987	124.97	16900	1.57	76 - 83.1	R□-085-124.97-M□-E-IEC090B5	MT090SB5-6-00075
7.2	996	195.24	9920	0.82	45 - 50.7	R□-075-195.24-M□-D-IEC080B5	MT080MB5-4-00075
7.4	971	93.38	16900	1.60	89 - 96.1	R□-085-093.38-M□-E-IEC100B5	MT100LB5-8-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.75 kW

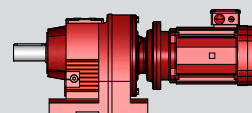


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
7.4	959	121.42	9920	0.85	49 - 54.7	R□-075-121.42-M□-D-IEC090B5	MT090SB5-6-00075
7.5	962	92.48	19800	3.1	130 - 147	R□-095-092.48-M□-F-IEC100B5	MT100LB5-8-00075
7.6	936	118.43	16900	1.66	76 - 83.1	R□-085-118.43-M□-E-IEC090B5	MT090SB5-6-00075
7.8	927	181.77	16900	1.67	72 - 79.1	R□-085-181.77-M□-E-IEC080B5	MT080MB5-4-00075
8.3	865	83.15	19800	3.5	130 - 147	R□-095-083.15-M□-F-IEC100B5	MT100LB5-8-00075
8.4	852	81.92	16900	1.82	89 - 96.1	R□-085-081.92-M□-E-IEC100B5	MT100LB5-8-00075
8.4	851	81.80	9920	0.96	62 - 67.7	R□-075-081.80-M□-D-IEC100B5	MT100LB5-8-00075
8.5	850	166.59	9920	0.97	45 - 50.7	R□-075-166.59-M□-D-IEC080B5	MT080MB5-4-00075
8.7	819	103.65	16900	1.89	76 - 83.1	R□-085-103.65-M□-E-IEC090B5	MT090SB5-6-00075
8.7	814	102.99	9920	1.01	49 - 54.7	R□-075-102.99-M□-D-IEC090B5	MT090SB5-6-00075
8.9	803	77.24	9920	1.02	62 - 67.7	R□-075-077.24-M□-D-IEC100B5	MT100LB5-8-00075
9.1	792	155.34	16900	2.0	72 - 79.1	R□-085-155.34-M□-E-IEC080B5	MT080MB5-4-00075
9.5	755	72.57	16900	2.1	89 - 96.1	R□-085-072.57-M□-E-IEC100B5	MT100LB5-8-00075
9.6	751	72.17	19800	4.0	130 - 147	R□-095-072.17-M□-F-IEC100B5	MT100LB5-8-00075
9.6	738	93.38	16900	2.1	76 - 83.1	R□-085-093.38-M□-E-IEC090B5	MT090SB5-6-00075
9.7	743	145.67	9920	1.10	45 - 50.7	R□-075-145.67-M□-D-IEC080B5	MT080MB5-4-00075
9.9	725	69.75	7560	0.83	55 - 58.2	R□-065-069.75-M□-C-IEC100B5	MT100LB5-8-00075
9.9	726	142.41	16900	2.1	72 - 79.1	R□-085-142.41-M□-E-IEC080B5	MT080MB5-4-00075
10	706	138.39	9920	1.16	45 - 50.7	R□-075-138.39-M□-D-IEC080B5	MT080MB5-4-00075
10	702	137.67	7560	0.85	39 - 42.2	R□-065-137.67-M□-C-IEC080B5	MT080MB5-4-00075
11	658	128.97	7560	0.91	39 - 42.2	R□-065-128.97-M□-C-IEC080B5	MT080MB5-4-00075
11	646	81.80	9920	1.27	49 - 54.7	R□-075-081.80-M□-D-IEC090B5	MT090SB5-6-00075
11	637	124.97	16900	2.4	72 - 79.1	R□-085-124.97-M□-E-IEC080B5	MT080MB5-4-00075
12	619	121.42	9920	1.32	45 - 50.7	R□-075-121.42-M□-D-IEC080B5	MT080MB5-4-00075
12	604	118.43	16900	2.6	72 - 79.1	R□-085-118.43-M□-E-IEC080B5	MT080MB5-4-00075
12	581	113.94	7560	1.03	39 - 42.2	R□-065-113.94-M□-C-IEC080B5	MT080MB5-4-00075
13	549	52.82	13500	2.8	89 - 96.1	R□-085-052.82-M□-E-IEC100B5	MT100LB5-8-00075
13	544	106.58	7100	0.83	33 - 36.4	R□-055-106.58-M□-C-IEC080B5	MT080MB5-4-00075
13	542	52.07	9920	1.51	62 - 67.7	R□-075-052.07-M□-D-IEC100B5	MT100LB5-8-00075
13	540	105.83	7560	1.11	39 - 42.2	R□-065-105.83-M□-C-IEC080B5	MT080MB5-4-00075
14	529	103.65	16900	2.9	72 - 79.1	R□-085-103.65-M□-E-IEC080B5	MT080MB5-4-00075
14	525	102.99	9920	1.56	45 - 50.7	R□-075-102.99-M□-D-IEC080B5	MT080MB5-4-00075
14	505	98.99	7100	0.89	33 - 36.4	R□-055-098.99-M□-C-IEC080B5	MT080MB5-4-00075
15	489	95.91	7560	1.23	39 - 42.2	R□-065-095.91-M□-C-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.75 kW

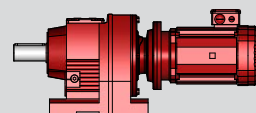
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
15	476	93.38	16900	3.3	72 - 79.1	R□-085-093.38-M□-E-IEC080B5	MT080MB5-4-00075
15	474	92.97	9920	1.73	45 - 50.7	R□-075-092.97-M□-D-IEC080B5	MT080MB5-4-00075
16	456	57.68	9920	1.80	49 - 54.7	R□-075-057.68-M□-D-IEC090B5	MT090SB5-6-00075
16	458	89.71	7100	0.98	33 - 36.4	R□-055-089.71-M□-C-IEC080B5	MT080MB5-4-00075
16	439	86.11	7560	1.37	39 - 42.2	R□-065-086.11-M□-C-IEC080B5	MT080MB5-4-00075
17	420	53.22	6430	1.07	37 - 40.4	R□-055-053.22-M□-C-IEC090B5	MT090SB5-6-00075
17	418	81.92	16900	3.7	72 - 79.1	R□-085-081.92-M□-E-IEC080B5	MT080MB5-4-00075
17	417	81.80	9920	2.0	45 - 50.7	R□-075-081.80-M□-D-IEC080B5	MT080MB5-4-00075
17	407	51.56	7560	1.47	43 - 46.2	R□-065-051.56-M□-C-IEC090B5	MT090SB5-6-00075
18	411	80.55	7100	1.10	33 - 36.4	R□-055-080.55-M□-C-IEC080B5	MT080MB5-4-00075
18	394	77.24	9920	2.1	45 - 50.7	R□-075-077.24-M□-D-IEC080B5	MT080MB5-4-00075
18	390	37.50	7900	1.46	55 - 58.2	R□-065-037.50-M□-C-IEC100B5	MT100LB5-8-00075
19	381	48.23	6170	1.18	37 - 40.4	R□-055-048.23-M□-C-IEC090B5	MT090SB5-6-00075
19	383	36.83	9920	2.1	62 - 67.7	R□-075-036.83-M□-D-IEC100B5	MT100LB5-8-00075
19	377	47.75	5140	0.80	31 - 32.5	R□-045-047.75-M□-C-IEC090B5	MT090SB5-6-00075
19	378	74.17	7560	1.59	39 - 42.2	R□-065-074.17-M□-C-IEC080B5	MT080MB5-4-00075
20	362	45.81	9920	2.3	49 - 54.7	R□-075-045.81-M□-D-IEC090B5	MT090SB5-6-00075
20	361	34.73	4520	0.83	43 - 44.5	R□-045-034.73-M□-C-IEC100B5	MT100LB5-8-00075
20	356	69.75	7560	1.69	39 - 42.2	R□-065-069.75-M□-C-IEC080B5	MT080MB5-4-00075
20	353	69.23	7100	1.27	33 - 36.4	R□-055-069.23-M□-C-IEC080B5	MT080MB5-4-00075
21	350	68.54	5420	0.86	28 - 29.5	R□-045-068.54-M□-C-IEC080B5	MT080MB5-4-00075
21	342	43.30	5900	1.32	37 - 40.4	R□-055-043.30-M□-C-IEC090B5	MT090SB5-6-00075
21	336	32.27	8210	1.61	55 - 58.2	R□-065-032.27-M□-C-IEC100B5	MT100LB5-8-00075
21	335	65.77	9920	2.4	45 - 50.7	R□-075-065.77-M□-D-IEC080B5	MT080MB5-4-00075
22	331	64.85	6980	1.36	33 - 36.4	R□-055-064.85-M□-C-IEC080B5	MT080MB5-4-00075
22	327	64.21	5420	0.92	28 - 29.5	R□-045-064.21-M□-C-IEC080B5	MT080MB5-4-00075
23	314	30.18	5040	1.43	49 - 52.4	R□-055-030.18-M□-C-IEC100B5	MT100LB5-8-00075
23	312	61.26	7560	1.92	39 - 42.2	R□-065-061.26-M□-C-IEC080B5	MT080MB5-4-00075
23	311	29.88	4240	0.97	43 - 44.5	R□-045-029.88-M□-C-IEC100B5	MT100LB5-8-00075
24	296	37.50	7900	1.92	43 - 46.2	R□-065-037.50-M□-C-IEC090B5	MT090SB5-6-00075
24	295	37.30	5530	1.53	37 - 40.4	R□-055-037.30-M□-C-IEC090B5	MT090SB5-6-00075
24	292	36.93	4630	1.03	31 - 32.5	R□-045-036.93-M□-C-IEC090B5	MT090SB5-6-00075
24	294	57.68	9920	2.8	45 - 50.7	R□-075-057.68-M□-D-IEC080B5	MT080MB5-4-00075
25	292	57.29	6630	1.54	33 - 36.4	R□-055-057.29-M□-C-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.75 kW

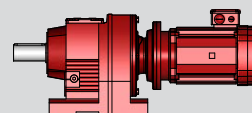


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
25	290	56.89	7560	2.1	39 - 42.2	R□-065-056.89-M□-C-IEC080B5	MT080MB5-4-00075
25	289	56.73	5420	1.04	28 - 29.5	R□-045-056.73-M□-C-IEC080B5	MT080MB5-4-00075
26	278	26.72	8210	1.94	55 - 58.2	R□-065-026.72-M□-C-IEC100B5	MT100LB5-8-00075
26	274	34.73	4520	1.09	31 - 32.5	R□-045-034.73-M□-C-IEC090B5	MT090SB5-6-00075
26	271	53.22	6430	1.66	33 - 36.4	R□-055-053.22-M□-C-IEC080B5	MT080MB5-4-00075
27	269	52.69	5350	1.12	28 - 29.5	R□-045-052.69-M□-C-IEC080B5	MT080MB5-4-00075
27	266	52.07	9920	3.1	45 - 50.7	R□-075-052.07-M□-D-IEC080B5	MT080MB5-4-00075
27	263	51.56	7560	2.3	39 - 42.2	R□-065-051.56-M□-C-IEC080B5	MT080MB5-4-00075
28	260	24.99	4640	1.73	49 - 52.4	R□-055-024.99-M□-C-IEC100B5	MT100LB5-8-00075
28	255	32.27	8210	2.1	43 - 46.2	R□-065-032.27-M□-C-IEC090B5	MT090SB5-6-00075
29	246	31.12	4610	0.89	31 - 32.5	R□-045-031.12-M□-C-IEC090B5	MT090SB5-6-00075
29	246	48.23	6170	1.83	33 - 36.4	R□-055-048.23-M□-C-IEC080B5	MT080MB5-4-00075
29	245	48.08	4940	0.82	23 - 24.5	R□-035-048.08-M□-B-IEC080B5	MT080MB5-4-00075
29	244	23.44	8010	2.3	55 - 58.2	R□-065-023.44-M□-C-IEC100B5	MT100LB5-8-00075
30	243	23.37	8870	3.4	62 - 67.7	R□-075-023.37-M□-D-IEC100B5	MT100LB5-8-00075
30	244	47.75	5140	1.23	28 - 29.5	R□-045-047.75-M□-C-IEC080B5	MT080MB5-4-00075
30	238	30.18	5040	1.89	37 - 40.4	R□-055-030.18-M□-C-IEC090B5	MT090SB5-6-00075
30	236	46.29	7560	2.5	39 - 42.2	R□-065-046.29-M□-C-IEC080B5	MT080MB5-4-00075
31	234	45.81	9920	3.5	45 - 50.7	R□-075-045.81-M□-D-IEC080B5	MT080MB5-4-00075
31	228	28.83	8400	2.3	43 - 46.2	R□-065-028.83-M□-C-IEC090B5	MT090SB5-6-00075
31	228	21.93	4370	2.0	49 - 52.4	R□-055-021.93-M□-C-IEC100B5	MT100LB5-8-00075
31	229	44.81	4940	0.88	23 - 24.5	R□-035-044.81-M□-B-IEC080B5	MT080MB5-4-00075
32	227	21.81	3710	1.32	43 - 44.5	R□-045-021.81-M□-C-IEC100B5	MT100LB5-8-00075
32	224	28.32	3690	0.89	27 - 28.5	R□-035-028.32-M□-B-IEC090B5	MT090SB5-6-00075
32	222	28.13	8210	2.4	43 - 46.2	R□-065-028.13-M□-C-IEC090B5	MT090SB5-6-00075
32	223	21.43	8250	3.7	62 - 67.7	R□-075-021.43-M□-D-IEC100B5	MT100LB5-8-00075
33	221	43.30	5900	2.0	33 - 36.4	R□-055-043.30-M□-C-IEC080B5	MT080MB5-4-00075
33	221	43.26	9920	3.7	45 - 50.7	R□-075-043.26-M□-D-IEC080B5	MT080MB5-4-00075
33	219	42.87	4930	1.37	28 - 29.5	R□-045-042.87-M□-C-IEC080B5	MT080MB5-4-00075
34	211	26.74	4050	1.42	31 - 32.5	R□-045-026.74-M□-C-IEC090B5	MT090SB5-6-00075
34	211	26.72	8210	2.6	43 - 46.2	R□-065-026.72-M□-C-IEC090B5	MT090SB5-6-00075
34	208	26.31	4750	2.2	37 - 40.4	R□-055-026.31-M□-C-IEC090B5	MT090SB5-6-00075
35	206	26.03	3860	0.90	27 - 28.5	R□-035-026.03-M□-B-IEC090B5	MT090SB5-6-00075
35	203	39.88	7790	2.9	39 - 42.2	R□-065-039.88-M□-C-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.75 kW

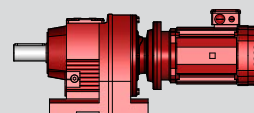
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
36	199	25.23	10100	3.9	49 - 54.7	R□-075-025.23-M□-D-IEC090B5	MT090SB5-6-00075
36	200	19.27	3530	1.47	43 - 44.5	R□-045-019.27-M□-C-IEC100B5	MT100LB5-8-00075
36	200	39.17	4760	1.00	23 - 24.5	R□-035-039.17-M□-B-IEC080B5	MT080MB5-4-00075
36	197	24.99	4640	2.3	37 - 40.4	R□-055-024.99-M□-C-IEC090B5	MT090SB5-6-00075
37	196	18.80	7980	4.0	62 - 67.7	R□-075-018.80-M□-D-IEC100B5	MT100LB5-8-00075
37	193	24.42	3240	1.04	27 - 28.5	R□-035-024.42-M□-B-IEC090B5	MT090SB5-6-00075
37	193	18.60	4050	2.3	49 - 52.4	R□-055-018.60-M□-C-IEC100B5	MT100LB5-8-00075
38	191	37.50	7900	3.0	39 - 42.2	R□-065-037.50-M□-C-IEC080B5	MT080MB5-4-00075
38	190	37.30	5530	2.4	33 - 36.4	R□-055-037.30-M□-C-IEC080B5	MT080MB5-4-00075
38	188	36.93	4630	1.59	28 - 29.5	R□-045-036.93-M□-C-IEC080B5	MT080MB5-4-00075
38	187	36.72	4540	1.07	23 - 24.5	R□-035-036.72-M□-B-IEC080B5	MT080MB5-4-00075
39	184	23.28	3820	1.63	31 - 32.5	R□-045-023.28-M□-C-IEC090B5	MT090SB5-6-00075
40	179	35.07	5390	2.5	33 - 36.4	R□-055-035.07-M□-C-IEC080B5	MT080MB5-4-00075
40	176	22.27	2970	1.14	27 - 28.5	R□-035-022.27-M□-B-IEC090B5	MT090SB5-6-00075
41	177	34.73	4520	1.69	28 - 29.5	R□-045-034.73-M□-C-IEC080B5	MT080MB5-4-00075
41	173	21.93	4370	2.6	37 - 40.4	R□-055-021.93-M□-C-IEC090B5	MT090SB5-6-00075
42	172	33.79	4680	1.39	28 - 29.5	R□-045-033.79-M□-C-IEC080B5	MT080MB5-4-00075
44	165	32.40	4120	1.21	23 - 24.5	R□-035-032.40-M□-B-IEC080B5	MT080MB5-4-00075
44	165	32.27	8210	3.3	39 - 42.2	R□-065-032.27-M□-C-IEC080B5	MT080MB5-4-00075
45	157	19.89	7560	3.8	43 - 46.2	R□-065-019.89-M□-C-IEC090B5	MT090SB5-6-00075
45	159	31.12	4610	1.39	28 - 29.5	R□-045-031.12-M□-C-IEC080B5	MT080MB5-4-00075
47	153	19.35	2510	0.85	20.9 - 21.4	R□-025-019.35-M□-B-IEC090B5	MT090SB5-6-00075
47	153	19.31	2570	1.31	27 - 28.5	R□-035-019.31-M□-B-IEC090B5	MT090SB5-6-00075
47	154	30.18	5040	2.9	33 - 36.4	R□-055-030.18-M□-C-IEC080B5	MT080MB5-4-00075
47	152	29.88	4240	2.0	28 - 29.5	R□-045-029.88-M□-C-IEC080B5	MT080MB5-4-00075
49	147	28.83	8400	3.5	39 - 42.2	R□-065-028.83-M□-C-IEC080B5	MT080MB5-4-00075
49	147	28.78	2950	0.89	17.4 - 17.9	R□-025-028.78-M□-B-IEC080B5	MT080MB5-4-00075
49	147	28.73	3740	1.36	23 - 24.5	R□-035-028.73-M□-B-IEC080B5	MT080MB5-4-00075
49	145	13.95	3610	3.0	49 - 52.4	R□-055-013.95-M□-C-IEC100B5	MT100LB5-8-00075
50	145	28.37	2940	0.90	17.4 - 17.9	R□-025-028.37-M□-B-IEC080B5	MT080MB5-4-00075
50	144	28.32	3690	1.38	23 - 24.5	R□-035-028.32-M□-B-IEC080B5	MT080MB5-4-00075
50	143	28.13	8210	3.8	39 - 42.2	R□-065-028.13-M□-C-IEC080B5	MT080MB5-4-00075
50	141	17.89	3390	2.1	31 - 32.5	R□-045-017.89-M□-C-IEC090B5	MT090SB5-6-00075
52	138	26.97	4800	3.3	33 - 36.4	R□-055-026.97-M□-C-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.75 kW

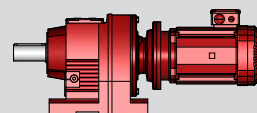


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
53	136	26.74	4050	2.2	28 - 29.5	R□-045-026.74-M□-C-IEC080B5	MT080MB5-4-00075
53	136	26.72	8210	4.0	39 - 42.2	R□-065-026.72-M□-C-IEC080B5	MT080MB5-4-00075
54	134	26.31	4750	3.4	33 - 36.4	R□-055-026.31-M□-C-IEC080B5	MT080MB5-4-00075
54	133	26.09	2840	0.98	17.4 - 17.9	R□-025-026.09-M□-B-IEC080B5	MT080MB5-4-00075
54	133	26.03	3860	1.39	23 - 24.5	R□-035-026.03-M□-B-IEC080B5	MT080MB5-4-00075
54	132	12.70	6640	3.9	55 - 58.2	R□-065-012.70-M□-C-IEC100B5	MT100LB5-8-00075
55	128	16.22	3350	2.1	31 - 32.5	R□-045-016.22-M□-C-IEC090B5	MT090SB5-6-00075
56	127	24.99	4640	3.5	33 - 36.4	R□-055-024.99-M□-C-IEC080B5	MT080MB5-4-00075
58	125	24.47	2760	1.04	17.4 - 17.9	R□-025-024.47-M□-B-IEC080B5	MT080MB5-4-00075
58	125	24.42	3240	1.61	23 - 24.5	R□-035-024.42-M□-B-IEC080B5	MT080MB5-4-00075
58	124	11.88	3430	3.3	49 - 52.4	R□-055-011.88-M□-C-IEC100B5	MT100LB5-8-00075
59	123	11.79	3020	2.0	43 - 44.5	R□-045-011.79-M□-C-IEC100B5	MT100LB5-8-00075
60	120	23.59	3840	2.5	28 - 29.5	R□-045-023.59-M□-C-IEC080B5	MT080MB5-4-00075
61	119	23.28	3820	2.5	28 - 29.5	R□-045-023.28-M□-C-IEC080B5	MT080MB5-4-00075
61	117	14.77	3690	3.7	37 - 40.4	R□-055-014.77-M□-C-IEC090B5	MT090SB5-6-00075
62	115	14.56	3230	2.3	31 - 32.5	R□-045-014.56-M□-C-IEC090B5	MT090SB5-6-00075
63	114	22.32	2660	1.14	17.4 - 17.9	R□-025-022.32-M□-B-IEC080B5	MT080MB5-4-00075
63	114	22.27	2970	1.76	23 - 24.5	R□-035-022.27-M□-B-IEC080B5	MT080MB5-4-00075
64	112	10.79	3330	3.5	49 - 52.4	R□-055-010.79-M□-C-IEC100B5	MT100LB5-8-00075
65	110	13.95	3610	3.9	37 - 40.4	R□-055-013.95-M□-C-IEC090B5	MT090SB5-6-00075
65	111	21.81	3710	2.7	28 - 29.5	R□-045-021.81-M□-C-IEC080B5	MT080MB5-4-00075
68	105	13.28	2140	1.24	20.9 - 21.4	R□-025-013.28-M□-B-IEC090B5	MT090SB5-6-00075
68	105	13.25	1880	1.82	27 - 28.5	R□-035-013.25-M□-B-IEC090B5	MT090SB5-6-00075
68	106	10.15	2880	2.2	43 - 44.5	R□-045-010.15-M□-C-IEC100B5	MT100LB5-8-00075
72	101	19.71	1500	0.85	16.8 - 17.3	R□-015-019.71-M□-A-IEC080B5	MT080MB5-4-00075
72	99	12.54	3080	2.5	31 - 32.5	R□-045-012.54-M□-C-IEC090B5	MT090SB5-6-00075
73	99	19.35	2510	1.32	17.4 - 17.9	R□-025-019.35-M□-B-IEC080B5	MT080MB5-4-00075
73	98	19.31	2570	2.0	23 - 24.5	R□-035-019.31-M□-B-IEC080B5	MT080MB5-4-00075
73	98	19.27	3530	3.0	28 - 29.5	R□-045-019.27-M□-C-IEC080B5	MT080MB5-4-00075
74	97	9.35	3180	3.8	49 - 52.4	R□-055-009.35-M□-C-IEC100B5	MT100LB5-8-00075
76	94	11.86	1980	1.38	20.9 - 21.4	R□-025-011.86-M□-B-IEC090B5	MT090SB5-6-00075
76	93	11.83	1810	2.0	27 - 28.5	R□-035-011.83-M□-B-IEC090B5	MT090SB5-6-00075
76	94	9.06	2010	4.0	49 - 52.4	R□-055-009.06-M□-C-IEC100B5	MT100LB5-8-00075
76	93	11.79	3020	2.6	31 - 32.5	R□-045-011.79-M□-C-IEC090B5	MT090SB5-6-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 0.75 kW

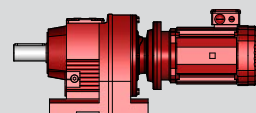
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
78	92	18.08	2440	1.41	17.4 - 17.9	R□-025-018.08-M□-B-IEC080B5	MT080MB5-4-00075
78	92	18.05	2390	2.2	23 - 24.5	R□-035-018.05-M□-B-IEC080B5	MT080MB5-4-00075
79	91	17.89	3390	3.2	28 - 29.5	R□-045-017.89-M□-C-IEC080B5	MT080MB5-4-00075
83	87	16.99	1400	0.98	16.8 - 17.3	R□-015-016.99-M□-A-IEC080B5	MT080MB5-4-00075
87	83	16.22	3350	3.3	28 - 29.5	R□-045-016.22-M□-C-IEC080B5	MT080MB5-4-00075
89	80	10.15	2880	2.9	31 - 32.5	R□-045-010.15-M□-C-IEC090B5	MT090SB5-6-00075
89	80	10.13	1890	1.52	20.9 - 21.4	R□-025-010.13-M□-B-IEC090B5	MT090SB5-6-00075
89	81	15.84	1350	1.05	16.8 - 17.3	R□-015-015.84-M□-A-IEC080B5	MT080MB5-4-00075
89	80	10.11	1820	2.1	27 - 28.5	R□-035-010.11-M□-B-IEC090B5	MT090SB5-6-00075
90	80	15.63	2290	1.63	17.4 - 17.9	R□-025-015.63-M□-B-IEC080B5	MT080MB5-4-00075
90	80	15.60	2010	2.5	23 - 24.5	R□-035-015.60-M□-B-IEC080B5	MT080MB5-4-00075
95	75	9.47	1760	2.2	27 - 28.5	R□-035-009.47-M□-B-IEC090B5	MT090SB5-6-00075
96	74	9.41	900	1.64	20.9 - 21.4	R□-025-009.41-M□-B-IEC090B5	MT090SB5-6-00075
97	74	14.56	3230	3.6	28 - 29.5	R□-045-014.56-M□-C-IEC080B5	MT080MB5-4-00075
99	72	9.07	2780	3.1	31 - 32.5	R□-045-009.07-M□-C-IEC090B5	MT090SB5-6-00075
102	71	13.84	1270	1.20	16.8 - 17.3	R□-015-013.84-M□-A-IEC080B5	MT080MB5-4-00075
106	68	13.28	2140	1.92	17.4 - 17.9	R□-025-013.28-M□-B-IEC080B5	MT080MB5-4-00075
106	68	13.25	1880	2.8	23 - 24.5	R□-035-013.25-M□-B-IEC080B5	MT080MB5-4-00075
109	66	12.98	1230	1.28	16.8 - 17.3	R□-015-012.98-M□-A-IEC080B5	MT080MB5-4-00075
110	64	8.16	870	1.80	20.9 - 21.4	R□-025-008.16-M□-B-IEC090B5	MT090SB5-6-00075
112	64	12.54	3080	3.9	28 - 29.5	R□-045-012.54-M□-C-IEC080B5	MT080MB5-4-00075
113	63	7.97	1720	2.5	27 - 28.5	R□-035-007.97-M□-B-IEC090B5	MT090SB5-6-00075
115	62	6.00	2470	2.5	43 - 44.5	R□-045-006.00-M□-C-IEC100B5	MT100LB5-8-00075
116	61	7.76	2720	2.7	31 - 32.5	R□-045-007.76-M□-C-IEC090B5	MT090SB5-6-00075
118	60	7.63	900	1.86	20.9 - 21.4	R□-025-007.63-M□-B-IEC090B5	MT090SB5-6-00075
119	60	11.86	1980	2.1	17.4 - 17.9	R□-025-011.86-M□-B-IEC080B5	MT080MB5-4-00075
119	60	11.83	1810	3.0	23 - 24.5	R□-035-011.83-M□-B-IEC080B5	MT080MB5-4-00075
122	59	5.64	2410	2.6	43 - 44.5	R□-045-005.64-M□-C-IEC100B5	MT100LB5-8-00075
123	58	11.45	1180	1.39	16.8 - 17.3	R□-015-011.45-M□-A-IEC080B5	MT080MB5-4-00075
129	55	6.96	2620	2.9	31 - 32.5	R□-045-006.96-M□-C-IEC090B5	MT090SB5-6-00075
135	53	6.67	1000	2.7	27 - 28.5	R□-035-006.67-M□-B-IEC090B5	MT090SB5-6-00075
137	52	6.59	880	2.0	20.9 - 21.4	R□-025-006.59-M□-B-IEC090B5	MT090SB5-6-00075
139	52	10.15	1140	1.49	16.8 - 17.3	R□-015-010.15-M□-A-IEC080B5	MT080MB5-4-00075
139	52	10.13	1890	2.4	17.4 - 17.9	R□-025-010.13-M□-B-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 0.75 kW

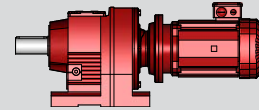


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
139	52	10.11	1820	3.3	23 - 24.5	R□-035-010.11-M□-B-IEC080B5	MT080MB5-4-00075
142	50	4.85	2280	3.0	43 - 44.5	R□-045-004.85-M□-C-IEC100B5	MT100LB5-8-00075
149	48	9.47	1760	3.5	23 - 24.5	R□-035-009.47-M□-B-IEC080B5	MT080MB5-4-00075
150	48	9.41	900	2.5	17.4 - 17.9	R□-025-009.41-M□-B-IEC080B5	MT080MB5-4-00075
150	47	6.00	2470	3.3	31 - 32.5	R□-045-006.00-M□-C-IEC090B5	MT090SB5-6-00075
159	45	5.67	760	3.2	27 - 28.5	R□-035-005.67-M□-B-IEC090B5	MT090SB5-6-00075
159	45	4.34	2190	3.2	43 - 44.5	R□-045-004.34-M□-C-IEC100B5	MT100LB5-8-00075
160	45	5.64	2410	3.5	31 - 32.5	R□-045-005.64-M□-C-IEC090B5	MT090SB5-6-00075
161	44	5.60	880	2.2	20.9 - 21.4	R□-025-005.60-M□-B-IEC090B5	MT090SB5-6-00075
163	44	8.63	1090	1.64	16.8 - 17.3	R□-015-008.63-M□-A-IEC080B5	MT080MB5-4-00075
173	42	8.16	870	2.8	17.4 - 17.9	R□-025-008.16-M□-B-IEC080B5	MT080MB5-4-00075
177	41	7.97	1720	3.8	23 - 24.5	R□-035-007.97-M□-B-IEC080B5	MT080MB5-4-00075
178	40	5.06	790	3.4	27 - 28.5	R□-035-005.06-M□-B-IEC090B5	MT090SB5-6-00075
180	40	5.00	860	2.4	20.9 - 21.4	R□-025-005.00-M□-B-IEC090B5	MT090SB5-6-00075
180	40	3.83	2080	3.6	43 - 44.5	R□-045-003.83-M□-C-IEC100B5	MT100LB5-8-00075
185	39	7.63	900	2.9	17.4 - 17.9	R□-025-007.63-M□-B-IEC080B5	MT080MB5-4-00075
186	38	4.85	2280	3.9	31 - 32.5	R□-045-004.85-M□-C-IEC090B5	MT090SB5-6-00075
187	39	7.55	1040	1.45	16.8 - 17.3	R□-015-007.55-M□-A-IEC080B5	MT080MB5-4-00075
200	36	7.04	1010	1.53	16.8 - 17.3	R□-015-007.04-M□-A-IEC080B5	MT080MB5-4-00075
208	34	4.32	820	3.7	27 - 28.5	R□-035-004.32-M□-B-IEC090B5	MT090SB5-6-00075
211	34	4.27	920	2.6	20.9 - 21.4	R□-025-004.27-M□-B-IEC090B5	MT090SB5-6-00075
214	34	6.59	880	3.2	17.4 - 17.9	R□-025-006.59-M□-B-IEC080B5	MT080MB5-4-00075
222	32	4.05	840	3.8	27 - 28.5	R□-035-004.05-M□-B-IEC090B5	MT090SB5-6-00075
225	32	4.00	900	2.7	20.9 - 21.4	R□-025-004.00-M□-B-IEC090B5	MT090SB5-6-00075
229	31	6.15	950	1.72	16.8 - 17.3	R□-015-006.15-M□-A-IEC080B5	MT080MB5-4-00075
245	29	5.76	930	1.80	16.8 - 17.3	R□-015-005.76-M□-A-IEC080B5	MT080MB5-4-00075
252	29	5.60	880	3.5	17.4 - 17.9	R□-025-005.60-M□-B-IEC080B5	MT080MB5-4-00075
267	27	3.37	900	3.0	20.9 - 21.4	R□-025-003.37-M□-B-IEC090B5	MT090SB5-6-00075
277	26	5.09	890	2.0	16.8 - 17.3	R□-015-005.09-M□-A-IEC080B5	MT080MB5-4-00075
282	26	5.00	860	3.7	17.4 - 17.9	R□-025-005.00-M□-B-IEC080B5	MT080MB5-4-00075
313	23	4.51	870	2.1	16.8 - 17.3	R□-015-004.51-M□-A-IEC080B5	MT080MB5-4-00075
326	22	4.32	820	5.7	23 - 24.5	R□-035-004.32-M□-B-IEC080B5	MT080MB5-4-00075
330	22	4.27	920	4.0	17.4 - 17.9	R□-025-004.27-M□-B-IEC080B5	MT080MB5-4-00075
348	21	4.05	840	5.9	23 - 24.5	R□-035-004.05-M□-B-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



$P_M = 0.75 \text{ kW}$

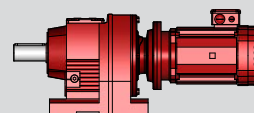
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
353	20	4.00	900	4.2	17.4 - 17.9	R□-025-004.00-M□-B-IEC080B5	MT080MB5-4-00075
368	20	3.83	820	2.3	16.8 - 17.3	R□-015-003.83-M□-A-IEC080B5	MT080MB5-4-00075
368	20	3.83	2080	7.4	28 - 29.5	R□-045-003.83-M□-C-IEC080B5	MT080MB5-4-00075
413	17	3.41	900	6.4	23 - 24.5	R□-035-003.41-M□-B-IEC080B5	MT080MB5-4-00075
418	17	3.37	900	4.6	17.4 - 17.9	R□-025-003.37-M□-B-IEC080B5	MT080MB5-4-00075

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.1 kW

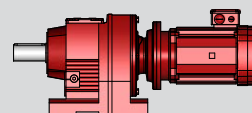


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.7	3817	251.15	29500	1.13	196 - 202	R□-105-251.15-M□-G-IEC100B5	MT100LB5-8-00110
2.9	3667	241.25	19800	0.82	136 - 153	R□-095-241.25-M□-F-IEC100B5	MT100LB5-8-00110
3.0	3495	229.95	29500	1.23	196 - 202	R□-105-229.95-M□-G-IEC100B5	MT100LB5-8-00110
3.2	3287	216.28	19800	0.91	136 - 153	R□-095-216.28-M□-F-IEC100B5	MT100LB5-8-00110
3.4	3088	203.16	29500	1.39	196 - 202	R□-105-203.16-M□-G-IEC100B5	MT100LB5-8-00110
3.7	2832	186.30	19800	1.06	136 - 153	R□-095-186.30-M□-F-IEC100B5	MT100LB5-8-00110
4.0	2620	172.34	29500	1.64	196 - 202	R□-105-172.34-M□-G-IEC100B5	MT100LB5-8-00110
4.1	2584	170.02	19800	1.16	136 - 153	R□-095-170.02-M□-F-IEC100B5	MT100LB5-8-00110
4.3	2412	158.68	29500	1.78	196 - 202	R□-105-158.68-M□-G-IEC100B5	MT100LB5-8-00110
4.6	2292	150.78	19800	1.31	136 - 153	R□-095-150.78-M□-F-IEC100B5	MT100LB5-8-00110
4.9	2156	141.83	29500	2.0	196 - 202	R□-105-141.83-M□-G-IEC100B5	MT100LB5-8-00110
5.4	1941	127.68	29500	2.2	196 - 202	R□-105-127.68-M□-G-IEC100B5	MT100LB5-8-00110
5.4	1927	126.75	19800	1.56	136 - 153	R□-095-126.75-M□-F-IEC100B5	MT100LB5-8-00110
5.5	1900	124.97	16900	0.82	95 - 102.1	R□-085-124.97-M□-E-IEC100B5	MT100LB5-8-00110
5.8	1824	246.54	16900	0.85	76.5 - 83.6	R□-085-246.54-M□-E-IEC090B5	MT090LB5-4-00110
5.9	1786	155.34	16900	0.87	79 - 86.1	R□-085-155.34-M□-E-IEC090B5	MT090LB5-6-00110
5.9	1770	116.48	19800	1.69	136 - 153	R□-095-116.48-M□-F-IEC100B5	MT100LB5-8-00110
6.0	1758	115.63	29500	2.4	196 - 202	R□-105-115.63-M□-G-IEC100B5	MT100LB5-8-00110
6.4	1638	142.41	16900	0.95	79 - 86.1	R□-085-142.41-M□-E-IEC090B5	MT090LB5-6-00110
6.6	1602	216.54	16900	0.97	76.5 - 83.6	R□-085-216.54-M□-E-IEC090B5	MT090LB5-4-00110
6.7	1575	103.65	16900	0.98	95 - 102.1	R□-085-103.65-M□-E-IEC100B5	MT100LB5-8-00110
6.7	1572	103.44	19800	1.91	136 - 153	R□-095-103.44-M□-F-IEC100B5	MT100LB5-8-00110
6.7	1558	102.53	29500	2.8	196 - 202	R□-105-102.53-M□-G-IEC100B5	MT100LB5-8-00110
6.9	1522	205.71	16900	1.02	76.5 - 83.6	R□-085-205.71-M□-E-IEC090B5	MT090LB5-4-00110
7.3	1437	124.97	16900	1.08	79 - 86.1	R□-085-124.97-M□-E-IEC090B5	MT090LB5-6-00110
7.4	1419	93.38	16900	1.09	95 - 102.1	R□-085-093.38-M□-E-IEC100B5	MT100LB5-8-00110
7.4	1409	92.70	29500	3.1	196 - 202	R□-105-092.70-M□-G-IEC100B5	MT100LB5-8-00110
7.5	1406	92.48	19800	2.1	136 - 153	R□-095-092.48-M□-F-IEC100B5	MT100LB5-8-00110
7.7	1362	118.43	16900	1.14	79 - 86.1	R□-085-118.43-M□-E-IEC090B5	MT090LB5-6-00110
7.8	1345	181.77	16900	1.15	76.5 - 83.6	R□-085-181.77-M□-E-IEC090B5	MT090LB5-4-00110
8.3	1264	83.15	19800	2.4	136 - 153	R□-095-083.15-M□-F-IEC100B5	MT100LB5-8-00110
8.4	1245	81.92	16900	1.24	95 - 102.1	R□-085-081.92-M□-E-IEC100B5	MT100LB5-8-00110
8.8	1192	103.65	16900	1.30	79 - 86.1	R□-085-103.65-M□-E-IEC090B5	MT090LB5-6-00110
8.8	1194	78.57	29500	3.6	196 - 202	R□-105-078.57-M□-G-IEC100B5	MT100LB5-8-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.1 kW

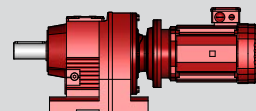
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
9.1	1150	155.34	16900	1.35	76.5 - 83.6	R□-085-155.34-M□-E-IEC090B5	MT090SB5-4-00110
9.5	1108	72.88	29500	3.9	196 - 202	R□-105-072.88-M□-G-IEC100B5	MT100LB5-8-00110
9.5	1103	72.57	16900	1.41	95 - 102.1	R□-085-072.57-M□-E-IEC100B5	MT100LB5-8-00110
9.6	1097	72.17	19800	2.7	136 - 153	R□-095-072.17-M□-F-IEC100B5	MT100LB5-8-00110
9.7	1074	93.38	16900	1.44	79 - 86.1	R□-085-093.38-M□-E-IEC090B5	MT090LB5-6-00110
10	1054	142.41	16900	1.47	76.5 - 83.6	R□-085-142.41-M□-E-IEC090B5	MT090SB5-4-00110
10	1024	138.39	9920	0.80	49.5 - 55.2	R□-075-138.39-M□-D-IEC090B5	MT090SB5-4-00110
11	991	65.21	19800	3.0	136 - 153	R□-095-065.21-M□-F-IEC100B5	MT100LB5-8-00110
11	941	81.80	9920	0.87	52 - 57.7	R□-075-081.80-M□-D-IEC090B5	MT090LB5-6-00110
11	925	124.97	16900	1.68	76.5 - 83.6	R□-085-124.97-M□-E-IEC090B5	MT090SB5-4-00110
12	911	59.92	19800	3.3	136 - 153	R□-095-059.92-M□-F-IEC100B5	MT100LB5-8-00110
12	899	121.42	9920	0.91	49.5 - 55.2	R□-075-121.42-M□-D-IEC090B5	MT090SB5-4-00110
12	876	118.43	16900	1.77	76.5 - 83.6	R□-085-118.43-M□-E-IEC090B5	MT090SB5-4-00110
13	835	72.57	16900	1.86	79 - 86.1	R□-085-072.57-M□-E-IEC090B5	MT090LB5-6-00110
13	809	53.21	19800	3.7	136 - 153	R□-095-053.21-M□-F-IEC100B5	MT100LB5-8-00110
13	791	52.07	9920	1.04	68 - 73.7	R□-075-052.07-M□-D-IEC100B5	MT100LB5-8-00110
14	767	103.65	16900	2.0	76.5 - 83.6	R□-085-103.65-M□-E-IEC090B5	MT090SB5-4-00110
14	762	102.99	9920	1.08	49.5 - 55.2	R□-075-102.99-M□-D-IEC090B5	MT090SB5-4-00110
15	710	95.91	7560	0.85	43.5 - 46.7	R□-065-095.91-M□-C-IEC090B5	MT090SB5-4-00110
15	691	93.38	16900	2.2	76.5 - 83.6	R□-085-093.38-M□-E-IEC090B5	MT090SB5-4-00110
15	688	92.97	9920	1.19	49.5 - 55.2	R□-075-092.97-M□-D-IEC090B5	MT090SB5-4-00110
16	663	57.68	9920	1.24	52 - 57.7	R□-075-057.68-M□-D-IEC090B5	MT090LB5-6-00110
16	637	86.11	7560	0.94	43.5 - 46.7	R□-065-086.11-M□-C-IEC090B5	MT090SB5-4-00110
17	606	39.88	7790	0.96	61 - 64.2	R□-065-039.88-M□-C-IEC100B5	MT100LB5-8-00110
17	606	81.92	16900	2.6	76.5 - 83.6	R□-085-081.92-M□-E-IEC090B5	MT090SB5-4-00110
17	605	81.80	9920	1.35	49.5 - 55.2	R□-075-081.80-M□-D-IEC090B5	MT090SB5-4-00110
18	593	51.56	7560	1.01	46 - 49.2	R□-065-051.56-M□-C-IEC090B5	MT090LB5-6-00110
18	572	77.24	9920	1.43	49.5 - 55.2	R□-075-077.24-M□-D-IEC090B5	MT090SB5-4-00110
19	560	36.83	9920	1.46	68 - 73.7	R□-075-036.83-M□-D-IEC100B5	MT100LB5-8-00110
19	555	48.23	6170	0.81	40 - 43.4	R□-055-048.23-M□-C-IEC090B5	MT090LB5-6-00110
19	547	47.58	16900	2.8	79 - 86.1	R□-085-047.58-M□-E-IEC090B5	MT090LB5-6-00110
19	549	74.17	7560	1.09	43.5 - 46.7	R□-065-074.17-M□-C-IEC090B5	MT090SB5-4-00110
20	537	72.57	16900	2.9	76.5 - 83.6	R□-085-072.57-M□-E-IEC090B5	MT090SB5-4-00110
20	533	35.07	5390	0.84	55 - 58.4	R□-055-035.07-M□-C-IEC100B5	MT100LB5-8-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.1 kW

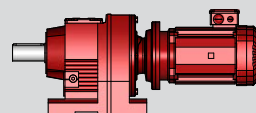


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
20	527	45.81	9920	1.56	52 - 57.7	R□-075-045.81-M□-D-IEC090B5	MT090LB5-6-00110
20	516	69.75	7560	1.16	43.5 - 46.7	R□-065-069.75-M□-C-IEC090B5	MT090SB5-4-00110
21	512	69.23	7100	0.88	37.5 - 40.9	R□-055-069.23-M□-C-IEC090B5	MT090SB5-4-00110
21	497	43.26	9920	1.65	52 - 57.7	R□-075-043.26-M□-D-IEC090B5	MT090LB5-6-00110
21	496	32.66	16000	3.1	95 - 102.1	R□-085-032.66-M□-E-IEC100B5	MT100LB5-8-00110
21	491	32.27	8210	1.10	61 - 64.2	R□-065-032.27-M□-C-IEC100B5	MT100LB5-8-00110
22	487	65.77	9920	1.68	49.5 - 55.2	R□-075-065.77-M□-D-IEC090B5	MT090SB5-4-00110
22	480	64.85	6980	0.94	37.5 - 40.9	R□-055-064.85-M□-C-IEC090B5	MT090SB5-4-00110
22	471	63.68	15800	3.3	76.5 - 83.6	R□-085-063.68-M□-E-IEC090B5	MT090SB5-4-00110
23	459	30.18	5040	0.98	55 - 58.4	R□-055-030.18-M□-C-IEC100B5	MT100LB5-8-00110
23	453	61.26	7560	1.32	43.5 - 46.7	R□-065-061.26-M□-C-IEC090B5	MT090SB5-4-00110
24	447	60.35	15200	3.5	76.5 - 83.6	R□-085-060.35-M□-E-IEC090B5	MT090SB5-4-00110
24	441	29.00	9920	1.86	68 - 73.7	R□-075-029.00-M□-D-IEC100B5	MT100LB5-8-00110
24	431	37.50	7900	1.32	46 - 49.2	R□-065-037.50-M□-C-IEC090B5	MT090LB5-6-00110
24	429	37.30	5530	1.05	40 - 43.4	R□-055-037.30-M□-C-IEC090B5	MT090LB5-6-00110
25	427	57.68	9920	1.92	49.5 - 55.2	R□-075-057.68-M□-D-IEC090B5	MT090SB5-4-00110
25	424	36.84	16800	3.7	79 - 86.1	R□-085-036.84-M□-E-IEC090B5	MT090LB5-6-00110
25	424	57.29	6630	1.06	37.5 - 40.9	R□-055-057.29-M□-C-IEC090B5	MT090SB5-4-00110
25	421	56.89	7560	1.43	43.5 - 46.7	R□-065-056.89-M□-C-IEC090B5	MT090SB5-4-00110
26	406	26.72	8210	1.33	61 - 64.2	R□-065-026.72-M□-C-IEC100B5	MT100LB5-8-00110
26	403	35.07	5390	1.12	40 - 43.4	R□-055-035.07-M□-C-IEC090B5	MT090LB5-6-00110
26	396	34.40	9480	3.8	79 - 86.1	R□-085-034.40-M□-E-IEC090B5	MT090LB5-6-00110
27	394	53.22	6430	1.14	37.5 - 40.9	R□-055-053.22-M□-C-IEC090B5	MT090SB5-4-00110
27	391	52.82	13500	4.0	76.5 - 83.6	R□-085-052.82-M□-E-IEC090B5	MT090SB5-4-00110
27	385	52.07	9920	2.1	49.5 - 55.2	R□-075-052.07-M□-D-IEC090B5	MT090SB5-4-00110
28	382	51.56	7560	1.57	43.5 - 46.7	R□-065-051.56-M□-C-IEC090B5	MT090SB5-4-00110
28	380	24.99	4640	1.18	55 - 58.4	R□-055-024.99-M□-C-IEC100B5	MT100LB5-8-00110
29	359	23.59	3840	0.84	49 - 50.5	R□-045-023.59-M□-C-IEC100B5	MT100LB5-8-00110
29	356	23.44	8010	1.57	61 - 64.2	R□-065-023.44-M□-C-IEC100B5	MT100LB5-8-00110
29	357	48.23	6170	1.26	37.5 - 40.9	R□-055-048.23-M□-C-IEC090B5	MT090SB5-4-00110
30	355	23.37	8870	2.3	68 - 73.7	R□-075-023.37-M□-D-IEC100B5	MT100LB5-8-00110
30	353	47.75	5140	0.85	31.5 - 33	R□-045-047.75-M□-C-IEC090B5	MT090SB5-4-00110
30	347	30.18	5040	1.30	40 - 43.4	R□-055-030.18-M□-C-IEC090B5	MT090LB5-6-00110
31	343	46.29	7560	1.75	43.5 - 46.7	R□-065-046.29-M□-C-IEC090B5	MT090SB5-4-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.1 kW

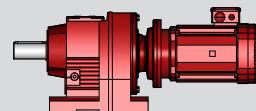
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
31	339	45.81	9920	2.4	49.5 - 55.2	R□-075-045.81-M□-D-IEC090B5	MT090SB5-4-00110
31	333	21.93	4370	1.35	55 - 58.4	R□-055-021.93-M□-C-IEC100B5	MT100LB5-8-00110
32	332	28.83	8400	1.57	46 - 49.2	R□-065-028.83-M□-C-IEC090B5	MT090LB5-6-00110
32	332	21.81	3710	0.90	49 - 50.5	R□-045-021.81-M□-C-IEC100B5	MT100LB5-8-00110
32	326	21.43	8250	2.5	68 - 73.7	R□-075-021.43-M□-D-IEC100B5	MT100LB5-8-00110
33	320	43.30	5900	1.40	37.5 - 40.9	R□-055-043.30-M□-C-IEC090B5	MT090SB5-4-00110
33	320	43.26	9920	2.6	49.5 - 55.2	R□-075-043.26-M□-D-IEC090B5	MT090SB5-4-00110
33	317	42.87	4930	0.95	31.5 - 33	R□-045-042.87-M□-C-IEC090B5	MT090SB5-4-00110
34	310	26.97	4800	1.45	40 - 43.4	R□-055-026.97-M□-C-IEC090B5	MT090LB5-6-00110
34	308	26.74	4050	0.98	34 - 35.5	R□-045-026.74-M□-C-IEC090B5	MT090LB5-6-00110
34	307	26.72	8210	1.76	46 - 49.2	R□-065-026.72-M□-C-IEC090B5	MT090LB5-6-00110
35	303	26.31	4750	1.49	40 - 43.4	R□-055-026.31-M□-C-IEC090B5	MT090LB5-6-00110
35	302	19.89	7560	2.0	61 - 64.2	R□-065-019.89-M□-C-IEC100B5	MT100LB5-8-00110
36	295	39.88	7790	2.0	43.5 - 46.7	R□-065-039.88-M□-C-IEC090B5	MT090SB5-4-00110
36	293	19.27	3530	1.01	49 - 50.5	R□-045-019.27-M□-C-IEC100B5	MT100LB5-8-00110
36	290	25.23	10100	2.7	52 - 57.7	R□-075-025.23-M□-D-IEC090B5	MT090LB5-6-00110
36	287	24.99	4640	1.57	40 - 43.4	R□-055-024.99-M□-C-IEC090B5	MT090LB5-6-00110
37	286	18.80	7980	2.7	68 - 73.7	R□-075-018.80-M□-D-IEC100B5	MT100LB5-8-00110
37	283	18.60	4050	1.59	55 - 58.4	R□-055-018.60-M□-C-IEC100B5	MT100LB5-8-00110
38	278	37.50	7900	2.1	43.5 - 46.7	R□-065-037.50-M□-C-IEC090B5	MT090SB5-4-00110
38	276	37.30	5530	1.63	37.5 - 40.9	R□-055-037.30-M□-C-IEC090B5	MT090SB5-4-00110
38	273	36.93	4630	1.10	31.5 - 33	R□-045-036.93-M□-C-IEC090B5	MT090SB5-4-00110
39	273	36.83	9920	3.0	49.5 - 55.2	R□-075-036.83-M□-D-IEC090B5	MT090SB5-4-00110
39	271	23.59	3840	1.11	34 - 35.5	R□-045-023.59-M□-C-IEC090B5	MT090LB5-6-00110
39	270	23.44	8010	2.1	46 - 49.2	R□-065-023.44-M□-C-IEC090B5	MT090LB5-6-00110
40	260	35.07	5390	1.73	37.5 - 40.9	R□-055-035.07-M□-C-IEC090B5	MT090SB5-4-00110
41	257	34.73	4520	1.17	31.5 - 33	R□-045-034.73-M□-C-IEC090B5	MT090SB5-4-00110
41	252	21.93	4370	1.78	40 - 43.4	R□-055-021.93-M□-C-IEC090B5	MT090LB5-6-00110
42	250	33.79	4680	0.96	31.5 - 33	R□-045-033.79-M□-C-IEC090B5	MT090SB5-4-00110
42	248	33.47	9920	3.3	49.5 - 55.2	R□-075-033.47-M□-D-IEC090B5	MT090SB5-4-00110
43	247	16.22	3350	1.12	49 - 50.5	R□-045-016.22-M□-C-IEC100B5	MT100LB5-8-00110
44	240	32.40	4120	0.83	27.5 - 29	R□-035-032.40-M□-B-IEC090B5	MT090SB5-4-00110
44	239	32.27	8210	2.3	43.5 - 46.7	R□-065-032.27-M□-C-IEC090B5	MT090SB5-4-00110
44	237	15.60	7390	3.1	68 - 73.7	R□-075-015.60-M□-D-IEC100B5	MT100LB5-8-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.1 kW

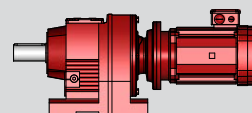


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
46	230	31.12	4610	0.96	31.5 - 33	R□-045-031.12-M□-C-IEC090B5	MT090SB5-4-00110
46	229	19.89	7560	2.6	46 - 49.2	R□-065-019.89-M□-C-IEC090B5	MT090LB5-6-00110
47	223	30.18	5040	2.0	37.5 - 40.9	R□-055-030.18-M□-C-IEC090B5	MT090SB5-4-00110
47	222	19.31	2570	0.90	30 - 31.5	R□-035-019.31-M□-B-IEC090B5	MT090LB5-6-00110
47	222	19.27	3530	1.33	34 - 35.5	R□-045-019.27-M□-C-IEC090B5	MT090LB5-6-00110
48	221	29.88	4240	1.36	31.5 - 33	R□-045-029.88-M□-C-IEC090B5	MT090SB5-4-00110
48	216	18.80	7980	3.6	52 - 57.7	R□-075-018.80-M□-D-IEC090B5	MT090LB5-6-00110
49	214	18.60	4050	2.1	40 - 43.4	R□-055-018.60-M□-C-IEC090B5	MT090LB5-6-00110
49	215	29.00	9920	3.8	49.5 - 55.2	R□-075-029.00-M□-D-IEC090B5	MT090SB5-4-00110
49	213	28.83	8400	2.4	43.5 - 46.7	R□-065-028.83-M□-C-IEC090B5	MT090SB5-4-00110
49	213	28.73	3740	0.94	27.5 - 29	R□-035-028.73-M□-B-IEC090B5	MT090SB5-4-00110
50	210	28.32	3690	0.95	27.5 - 29	R□-035-028.32-M□-B-IEC090B5	MT090SB5-4-00110
50	208	28.13	8210	2.6	43.5 - 46.7	R□-065-028.13-M□-C-IEC090B5	MT090SB5-4-00110
51	206	17.95	7330	2.9	46 - 49.2	R□-065-017.95-M□-C-IEC090B5	MT090LB5-6-00110
51	206	17.89	3390	1.41	34 - 35.5	R□-045-017.89-M□-C-IEC090B5	MT090LB5-6-00110
51	205	17.82	7620	3.8	52 - 57.7	R□-075-017.82-M□-D-IEC090B5	MT090LB5-6-00110
53	200	26.97	4800	2.3	37.5 - 40.9	R□-055-026.97-M□-C-IEC090B5	MT090SB5-4-00110
53	198	26.74	4050	1.52	31.5 - 33	R□-045-026.74-M□-C-IEC090B5	MT090SB5-4-00110
53	198	26.72	8210	2.7	43.5 - 46.7	R□-065-026.72-M□-C-IEC090B5	MT090SB5-4-00110
54	195	26.31	4750	2.3	37.5 - 40.9	R□-055-026.31-M□-C-IEC090B5	MT090SB5-4-00110
54	193	12.70	6640	2.7	61 - 64.2	R□-065-012.70-M□-C-IEC100B5	MT100LB5-8-00110
55	193	26.03	3860	0.96	27.5 - 29	R□-035-026.03-M□-B-IEC090B5	MT090SB5-4-00110
55	191	12.54	3080	1.31	49 - 50.5	R□-045-012.54-M□-C-IEC100B5	MT100LB5-8-00110
56	187	12.33	6740	3.7	68 - 73.7	R□-075-012.33-M□-D-IEC100B5	MT100LB5-8-00110
56	187	16.22	3350	1.47	34 - 35.5	R□-045-016.22-M□-C-IEC090B5	MT090LB5-6-00110
57	185	24.99	4640	2.4	37.5 - 40.9	R□-055-024.99-M□-C-IEC090B5	MT090SB5-4-00110
58	182	15.79	7130	3.1	46 - 49.2	R□-065-015.79-M□-C-IEC090B5	MT090LB5-6-00110
58	181	11.88	3430	2.2	55 - 58.4	R□-055-011.88-M□-C-IEC100B5	MT100LB5-8-00110
58	181	24.42	3240	1.11	27.5 - 29	R□-035-024.42-M□-B-IEC090B5	MT090SB5-4-00110
59	179	11.79	3020	1.37	49 - 50.5	R□-045-011.79-M□-C-IEC100B5	MT100LB5-8-00110
60	175	11.54	6500	2.9	61 - 64.2	R□-065-011.54-M□-C-IEC100B5	MT100LB5-8-00110
60	175	23.59	3840	1.72	31.5 - 33	R□-045-023.59-M□-C-IEC090B5	MT090SB5-4-00110
61	173	23.44	8010	3.2	43.5 - 46.7	R□-065-023.44-M□-C-IEC090B5	MT090SB5-4-00110
61	172	23.28	3820	1.74	31.5 - 33	R□-045-023.28-M□-C-IEC090B5	MT090SB5-4-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.1 kW

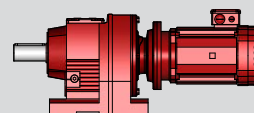
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
62	170	14.77	3690	2.6	40 - 43.4	R□-055-014.77-M□-C-IEC090B5	MT090LB5-6-00110
63	167	14.56	3230	1.58	34 - 35.5	R□-045-014.56-M□-C-IEC090B5	MT090LB5-6-00110
63	165	10.88	6490	4.0	68 - 73.7	R□-075-010.88-M□-D-IEC100B5	MT100LB5-8-00110
64	165	22.27	2970	1.21	27.5 - 29	R□-035-022.27-M□-B-IEC090B5	MT090SB5-4-00110
64	164	10.79	3330	2.4	55 - 58.4	R□-055-010.79-M□-C-IEC100B5	MT100LB5-8-00110
65	162	21.93	4370	2.8	37.5 - 40.9	R□-055-021.93-M□-C-IEC090B5	MT090SB5-4-00110
65	161	21.81	3710	1.86	31.5 - 33	R□-045-021.81-M□-C-IEC090B5	MT090SB5-4-00110
68	154	10.15	2880	1.49	49 - 50.5	R□-045-010.15-M□-C-IEC100B5	MT100LB5-8-00110
69	153	13.28	2140	0.85	23.9 - 24.4	R□-025-013.28-M□-B-IEC090B5	MT090LB5-6-00110
69	152	13.25	1880	1.25	30 - 31.5	R□-035-013.25-M□-B-IEC090B5	MT090LB5-6-00110
69	152	10.00	6220	3.1	61 - 64.2	R□-065-010.00-M□-C-IEC100B5	MT100LB5-8-00110
72	146	12.70	6640	3.6	46 - 49.2	R□-065-012.70-M□-C-IEC090B5	MT090LB5-6-00110
73	144	12.54	3080	1.73	34 - 35.5	R□-045-012.54-M□-C-IEC090B5	MT090LB5-6-00110
73	143	19.35	2510	0.91	21.4 - 21.9	R□-025-019.35-M□-B-IEC090B5	MT090SB5-4-00110
74	143	19.31	2570	1.40	27.5 - 29	R□-035-019.31-M□-B-IEC090B5	MT090SB5-4-00110
74	143	19.27	3530	2.1	31.5 - 33	R□-045-019.27-M□-C-IEC090B5	MT090SB5-4-00110
74	142	9.35	3180	2.6	55 - 58.4	R□-055-009.35-M□-C-IEC100B5	MT100LB5-8-00110
76	138	9.07	2780	1.60	49 - 50.5	R□-045-009.07-M□-C-IEC100B5	MT100LB5-8-00110
76	138	18.60	4050	3.3	37.5 - 40.9	R□-055-018.60-M□-C-IEC090B5	MT090SB5-4-00110
77	137	11.88	3430	3.0	40 - 43.4	R□-055-011.88-M□-C-IEC090B5	MT090LB5-6-00110
77	136	11.86	1980	0.95	23.9 - 24.4	R□-025-011.86-M□-B-IEC090B5	MT090LB5-6-00110
77	136	11.83	1810	1.35	30 - 31.5	R□-035-011.83-M□-B-IEC090B5	MT090LB5-6-00110
77	136	11.79	3020	1.81	34 - 35.5	R□-045-011.79-M□-C-IEC090B5	MT090LB5-6-00110
79	134	18.08	2440	0.97	21.4 - 21.9	R□-025-018.08-M□-B-IEC090B5	MT090SB5-4-00110
79	134	18.05	2390	1.50	27.5 - 29	R□-035-018.05-M□-B-IEC090B5	MT090SB5-4-00110
79	133	11.54	6500	3.8	46 - 49.2	R□-065-011.54-M□-C-IEC090B5	MT090LB5-6-00110
79	132	17.89	3390	2.2	31.5 - 33	R□-045-017.89-M□-C-IEC090B5	MT090SB5-4-00110
84	124	10.79	3330	3.1	40 - 43.4	R□-055-010.79-M□-C-IEC090B5	MT090LB5-6-00110
85	124	16.79	3860	3.6	37.5 - 40.9	R□-055-016.79-M□-C-IEC090B5	MT090SB5-4-00110
86	122	8.01	2690	1.68	49 - 50.5	R□-045-008.01-M□-C-IEC100B5	MT100LB5-8-00110
87	121	7.97	2020	2.9	55 - 58.4	R□-055-007.97-M□-C-IEC100B5	MT100LB5-8-00110
88	120	16.22	3350	2.3	31.5 - 33	R□-045-016.22-M□-C-IEC090B5	MT090SB5-4-00110
89	118	7.79	5830	3.2	61 - 64.2	R□-065-007.79-M□-C-IEC100B5	MT100LB5-8-00110
89	118	7.76	2720	1.38	49 - 50.5	R□-045-007.76-M□-C-IEC100B5	MT100LB5-8-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.1 kW

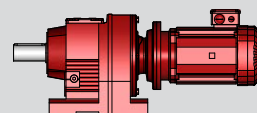


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
90	117	10.15	2880	2.0	34 - 35.5	R□-045-010.15-M□-C-IEC090B5	MT090LB5-6-00110
90	116	10.13	1890	1.05	23.9 - 24.4	R□-025-010.13-M□-B-IEC090B5	MT090LB5-6-00110
90	116	10.11	1820	1.46	30 - 31.5	R□-035-010.11-M□-B-IEC090B5	MT090LB5-6-00110
91	116	15.63	2290	1.12	21.4 - 21.9	R□-025-015.63-M□-B-IEC090B5	MT090SB5-4-00110
91	115	15.60	2010	1.73	27.5 - 29	R□-035-015.60-M□-B-IEC090B5	MT090SB5-4-00110
92	114	7.53	1950	3.1	55 - 58.4	R□-055-007.53-M□-C-IEC100B5	MT100LB5-8-00110
94	112	7.36	5790	3.3	61 - 64.2	R□-065-007.36-M□-C-IEC100B5	MT100LB5-8-00110
96	109	9.47	1760	1.53	30 - 31.5	R□-035-009.47-M□-B-IEC090B5	MT090LB5-6-00110
96	109	14.77	3690	4.0	37.5 - 40.9	R□-055-014.77-M□-C-IEC090B5	MT090SB5-4-00110
97	108	9.41	900	1.13	23.9 - 24.4	R□-025-009.41-M□-B-IEC090B5	MT090LB5-6-00110
97	108	9.35	3180	3.4	40 - 43.4	R□-055-009.35-M□-C-IEC090B5	MT090LB5-6-00110
98	108	14.56	3230	2.5	31.5 - 33	R□-045-014.56-M□-C-IEC090B5	MT090SB5-4-00110
99	106	6.96	2620	1.50	49 - 50.5	R□-045-006.96-M□-C-IEC100B5	MT100LB5-8-00110
100	104	9.07	2780	2.1	34 - 35.5	R□-045-009.07-M□-C-IEC090B5	MT090LB5-6-00110
100	104	9.06	2010	3.6	40 - 43.4	R□-055-009.06-M□-C-IEC090B5	MT090LB5-6-00110
107	98	13.28	2140	1.32	21.4 - 21.9	R□-025-013.28-M□-B-IEC090B5	MT090SB5-4-00110
107	98	13.25	1880	1.94	27.5 - 29	R□-035-013.25-M□-B-IEC090B5	MT090SB5-4-00110
108	97	6.41	1770	3.4	55 - 58.4	R□-055-006.41-M□-C-IEC100B5	MT100LB5-8-00110
110	95	6.27	5590	3.5	61 - 64.2	R□-065-006.27-M□-C-IEC100B5	MT100LB5-8-00110
112	94	8.16	870	1.24	23.9 - 24.4	R□-025-008.16-M□-B-IEC090B5	MT090LB5-6-00110
113	93	12.54	3080	2.7	31.5 - 33	R□-045-012.54-M□-C-IEC090B5	MT090SB5-4-00110
114	92	8.01	2690	2.2	34 - 35.5	R□-045-008.01-M□-C-IEC090B5	MT090LB5-6-00110
114	92	7.97	1720	1.70	30 - 31.5	R□-035-007.97-M□-B-IEC090B5	MT090LB5-6-00110
114	92	7.97	2020	3.9	40 - 43.4	R□-055-007.97-M□-C-IEC090B5	MT090LB5-6-00110
115	91	6.00	2470	1.71	49 - 50.5	R□-045-006.00-M□-C-IEC100B5	MT100LB5-8-00110
117	89	7.76	2720	1.83	34 - 35.5	R□-045-007.76-M□-C-IEC090B5	MT090LB5-6-00110
119	88	5.82	1820	3.6	55 - 58.4	R□-055-005.82-M□-C-IEC100B5	MT100LB5-8-00110
119	88	7.63	900	1.28	23.9 - 24.4	R□-025-007.63-M□-B-IEC090B5	MT090LB5-6-00110
120	88	11.86	1980	1.47	21.4 - 21.9	R□-025-011.86-M□-B-IEC090B5	MT090SB5-4-00110
120	88	11.83	1810	2.1	27.5 - 29	R□-035-011.83-M□-B-IEC090B5	MT090SB5-4-00110
120	87	11.79	3020	2.8	31.5 - 33	R□-045-011.79-M□-C-IEC090B5	MT090SB5-4-00110
121	87	5.70	5450	3.6	61 - 64.2	R□-065-005.70-M□-C-IEC100B5	MT100LB5-8-00110
122	86	5.64	2410	1.81	49 - 50.5	R□-045-005.64-M□-C-IEC100B5	MT100LB5-8-00110
131	80	6.96	2620	2.0	34 - 35.5	R□-045-006.96-M□-C-IEC090B5	MT090LB5-6-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.1 kW

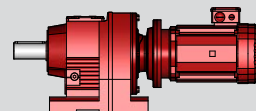
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
136	77	6.67	1000	1.88	30 - 31.5	R□-035-006.67-M□-B-IEC090B5	MT090LB5-6-00110
137	77	5.05	1730	4.0	55 - 58.4	R□-055-005.05-M□-C-IEC100B5	MT100LB5-8-00110
138	76	6.59	880	1.40	23.9 - 24.4	R□-025-006.59-M□-B-IEC090B5	MT090LB5-6-00110
140	75	10.15	2880	3.1	31.5 - 33	R□-045-010.15-M□-C-IEC090B5	MT090SB5-4-00110
140	75	4.93	5210	3.9	61 - 64.2	R□-065-004.93-M□-C-IEC100B5	MT100LB5-8-00110
140	75	10.13	1890	1.63	21.4 - 21.9	R□-025-010.13-M□-B-IEC090B5	MT090SB5-4-00110
140	75	10.11	1820	2.3	27.5 - 29	R□-035-010.11-M□-B-IEC090B5	MT090SB5-4-00110
142	74	4.85	2280	2.0	49 - 50.5	R□-045-004.85-M□-C-IEC100B5	MT100LB5-8-00110
150	70	9.47	1760	2.4	27.5 - 29	R□-035-009.47-M□-B-IEC090B5	MT090SB5-4-00110
151	70	9.41	900	1.75	21.4 - 21.9	R□-025-009.41-M□-B-IEC090B5	MT090SB5-4-00110
152	69	6.00	2470	2.3	34 - 35.5	R□-045-006.00-M□-C-IEC090B5	MT090LB5-6-00110
157	67	9.07	2780	3.3	31.5 - 33	R□-045-009.07-M□-C-IEC090B5	MT090SB5-4-00110
159	66	4.34	2190	2.2	49 - 50.5	R□-045-004.34-M□-C-IEC100B5	MT100LB5-8-00110
160	65	5.67	760	2.2	30 - 31.5	R□-035-005.67-M□-B-IEC090B5	MT090LB5-6-00110
161	65	5.64	2410	2.4	34 - 35.5	R□-045-005.64-M□-C-IEC090B5	MT090LB5-6-00110
163	64	5.60	880	1.54	23.9 - 24.4	R□-025-005.60-M□-B-IEC090B5	MT090LB5-6-00110
174	60	8.16	870	1.92	21.4 - 21.9	R□-025-008.16-M□-B-IEC090B5	MT090SB5-4-00110
177	59	8.01	2690	3.5	31.5 - 33	R□-045-008.01-M□-C-IEC090B5	MT090SB5-4-00110
178	59	7.97	1720	2.6	27.5 - 29	R□-035-007.97-M□-B-IEC090B5	MT090SB5-4-00110
180	58	5.06	790	2.3	30 - 31.5	R□-035-005.06-M□-B-IEC090B5	MT090LB5-6-00110
180	58	3.83	2080	2.5	49 - 50.5	R□-045-003.83-M□-C-IEC100B5	MT100LB5-8-00110
182	58	5.00	860	1.65	23.9 - 24.4	R□-025-005.00-M□-B-IEC090B5	MT090LB5-6-00110
183	57	7.76	2720	2.8	31.5 - 33	R□-045-007.76-M□-C-IEC090B5	MT090SB5-4-00110
186	56	7.63	900	2.0	21.4 - 21.9	R□-025-007.63-M□-B-IEC090B5	MT090SB5-4-00110
188	56	4.85	2280	2.7	34 - 35.5	R□-045-004.85-M□-C-IEC090B5	MT090LB5-6-00110
204	52	6.96	2620	3.1	31.5 - 33	R□-045-006.96-M□-C-IEC090B5	MT090SB5-4-00110
210	50	4.34	2190	2.9	34 - 35.5	R□-045-004.34-M□-C-IEC090B5	MT090LB5-6-00110
211	50	4.32	820	2.5	30 - 31.5	R□-035-004.32-M□-B-IEC090B5	MT090LB5-6-00110
213	49	6.67	1000	2.9	27.5 - 29	R□-035-006.67-M□-B-IEC090B5	MT090SB5-4-00110
213	49	4.27	920	1.77	23.9 - 24.4	R□-025-004.27-M□-B-IEC090B5	MT090LB5-6-00110
215	49	6.59	880	2.2	21.4 - 21.9	R□-025-006.59-M□-B-IEC090B5	MT090SB5-4-00110
225	47	4.05	840	2.6	30 - 31.5	R□-035-004.05-M□-B-IEC090B5	MT090LB5-6-00110
228	46	4.00	900	1.85	23.9 - 24.4	R□-025-004.00-M□-B-IEC090B5	MT090LB5-6-00110
237	44	6.00	2470	3.5	31.5 - 33	R□-045-006.00-M□-C-IEC090B5	MT090SB5-4-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

$P_M = 1.1 \text{ kW}$

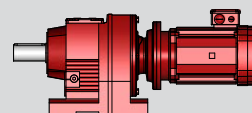


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
238	44	3.83	2080	3.3	34 - 35.5	R□-045-003.83-M□-C-IEC090B5	MT090LB5-6-00110
250	42	5.67	760	3.4	27.5 - 29	R□-035-005.67-M□-B-IEC090B5	MT090SB5-4-00110
252	42	5.64	2410	3.7	31.5 - 33	R□-045-005.64-M□-C-IEC090B5	MT090SB5-4-00110
254	41	5.60	880	2.4	21.4 - 21.9	R□-025-005.60-M□-B-IEC090B5	MT090SB5-4-00110
267	39	3.41	900	2.9	30 - 31.5	R□-035-003.41-M□-B-IEC090B5	MT090LB5-6-00110
270	39	3.37	900	2.0	23.9 - 24.4	R□-025-003.37-M□-B-IEC090B5	MT090LB5-6-00110
281	37	5.06	790	3.6	27.5 - 29	R□-035-005.06-M□-B-IEC090B5	MT090SB5-4-00110
284	37	5.00	860	2.6	21.4 - 21.9	R□-025-005.00-M□-B-IEC090B5	MT090SB5-4-00110
329	32	4.32	820	3.9	27.5 - 29	R□-035-004.32-M□-B-IEC090B5	MT090SB5-4-00110
333	32	4.27	920	2.8	21.4 - 21.9	R□-025-004.27-M□-B-IEC090B5	MT090SB5-4-00110
351	30	4.05	840	4.1	27.5 - 29	R□-035-004.05-M□-B-IEC090B5	MT090SB5-4-00110
355	30	4.00	900	2.9	21.4 - 21.9	R□-025-004.00-M□-B-IEC090B5	MT090SB5-4-00110
371	28	3.83	2080	5.1	31.5 - 33	R□-045-003.83-M□-C-IEC090B5	MT090SB5-4-00110
416	25	3.41	900	4.4	27.5 - 29	R□-035-003.41-M□-B-IEC090B5	MT090SB5-4-00110
421	25	3.37	900	3.2	21.4 - 21.9	R□-025-003.37-M□-B-IEC090B5	MT090SB5-4-00110

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.5 kW

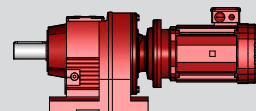
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
2.8	5149	251.15	29500	0.84	205 - 211	R□-105-251.15-M□-G-IEC112B5	MT112MB5-8-00150
3.0	4714	229.95	29500	0.91	205 - 211	R□-105-229.95-M□-G-IEC112B5	MT112MB5-8-00150
3.4	4165	203.16	29500	1.03	205 - 211	R□-105-203.16-M□-G-IEC112B5	MT112MB5-8-00150
3.7	3918	251.15	29500	1.10	189 - 195	R□-105-251.15-M□-G-IEC100B5	MT100LB5-6-00150
3.8	3764	241.25	19800	0.80	129 - 146	R□-095-241.25-M□-F-IEC100B5	MT100LB5-6-00150
4.0	3587	229.95	29500	1.20	189 - 195	R□-105-229.95-M□-G-IEC100B5	MT100LB5-6-00150
4.1	3533	172.34	29500	1.22	205 - 211	R□-105-172.34-M□-G-IEC112B5	MT112MB5-8-00150
4.1	3485	170.02	19800	0.86	145 - 162	R□-095-170.02-M□-F-IEC112B5	MT112MB5-8-00150
4.3	3374	216.28	19800	0.89	129 - 146	R□-095-216.28-M□-F-IEC100B5	MT100LB5-6-00150
4.4	3253	158.68	29500	1.32	205 - 211	R□-105-158.68-M□-G-IEC112B5	MT112MB5-8-00150
4.5	3169	203.16	29500	1.36	189 - 195	R□-105-203.16-M□-G-IEC100B5	MT100LB5-6-00150
4.6	3091	150.78	19800	0.97	145 - 162	R□-095-150.78-M□-F-IEC112B5	MT112MB5-8-00150
4.9	2908	141.83	29500	1.48	205 - 211	R□-105-141.83-M□-G-IEC112B5	MT112MB5-8-00150
4.9	2906	186.30	19800	1.03	129 - 146	R□-095-186.30-M□-F-IEC100B5	MT100LB5-6-00150
5.3	2689	172.34	29500	1.60	189 - 195	R□-105-172.34-M□-G-IEC100B5	MT100LB5-6-00150
5.4	2652	170.02	19800	1.13	129 - 146	R□-095-170.02-M□-F-IEC100B5	MT100LB5-6-00150
5.5	2617	127.68	29500	1.64	205 - 211	R□-105-127.68-M□-G-IEC112B5	MT112MB5-8-00150
5.5	2598	126.75	19800	1.15	145 - 162	R□-095-126.75-M□-F-IEC112B5	MT112MB5-8-00150
5.8	2475	158.68	29500	1.74	189 - 195	R□-105-158.68-M□-G-IEC100B5	MT100LB5-6-00150
6.0	2388	116.48	19800	1.26	145 - 162	R□-095-116.48-M□-F-IEC112B5	MT112MB5-8-00150
6.1	2370	115.63	29500	1.81	205 - 211	R□-105-115.63-M□-G-IEC112B5	MT112MB5-8-00150
6.1	2352	150.78	19800	1.28	129 - 146	R□-095-150.78-M□-F-IEC100B5	MT100LB5-6-00150
6.5	2213	141.83	29500	1.94	189 - 195	R□-105-141.83-M□-G-IEC100B5	MT100LB5-6-00150
6.8	2121	103.44	19800	1.41	145 - 162	R□-095-103.44-M□-F-IEC112B5	MT112MB5-8-00150
6.8	2102	102.53	29500	2.0	205 - 211	R□-105-102.53-M□-G-IEC112B5	MT112MB5-8-00150
7.2	1992	127.68	29500	2.2	189 - 195	R□-105-127.68-M□-G-IEC100B5	MT100LB5-6-00150
7.3	1977	126.75	19800	1.52	129 - 146	R□-095-126.75-M□-F-IEC100B5	MT100LB5-6-00150
7.4	1950	124.97	16900	0.80	88 - 95.1	R□-085-124.97-M□-E-IEC100B5	MT100LB5-6-00150
7.5	1914	93.38	16900	0.81	104 - 111.1	R□-085-093.38-M□-E-IEC112B5	MT112MB5-8-00150
7.6	1900	92.70	29500	2.3	205 - 211	R□-105-092.70-M□-G-IEC112B5	MT112MB5-8-00150
7.6	1896	92.48	19800	1.58	145 - 162	R□-095-092.48-M□-F-IEC112B5	MT112MB5-8-00150
7.8	1836	181.77	16900	0.84	78.5 - 85.6	R□-085-181.77-M□-E-IEC090B5	MT090LB5-4-00150
7.9	1817	116.48	19800	1.65	129 - 146	R□-095-116.48-M□-F-IEC100B5	MT100LB5-6-00150
8.0	1804	115.63	29500	2.4	189 - 195	R□-105-115.63-M□-G-IEC100B5	MT100LB5-6-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.5 kW

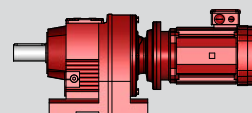


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
8.4	1705	83.15	19800	1.76	145 - 162	R□-095-083.15-M□-F-IEC112B5	MT112MB5-8-00150
8.5	1679	81.92	16900	0.92	104 - 111.1	R□-085-081.92-M□-E-IEC112B5	MT112MB5-8-00150
8.9	1617	103.65	16900	0.96	88 - 95.1	R□-085-103.65-M□-E-IEC100B5	MT100LB5-6-00150
8.9	1614	103.44	19800	1.86	129 - 146	R□-095-103.44-M□-F-IEC100B5	MT100LB5-6-00150
8.9	1611	78.57	29500	2.7	205 - 211	R□-105-078.57-M□-G-IEC112B5	MT112MB5-8-00150
9.0	1599	102.53	29500	2.7	189 - 195	R□-105-102.53-M□-G-IEC100B5	MT100LB5-6-00150
9.1	1569	155.34	16900	0.99	78.5 - 85.6	R□-085-155.34-M□-E-IEC090B5	MT090LB5-4-00150
9.6	1494	72.88	29500	2.9	205 - 211	R□-105-072.88-M□-G-IEC112B5	MT112MB5-8-00150
9.6	1488	72.57	16900	1.04	104 - 111.1	R□-085-072.57-M□-E-IEC112B5	MT112MB5-8-00150
9.7	1479	72.17	19800	2.0	145 - 162	R□-095-072.17-M□-F-IEC112B5	MT112MB5-8-00150
9.9	1457	93.38	16900	1.06	88 - 95.1	R□-085-093.38-M□-E-IEC100B5	MT100LB5-6-00150
9.9	1446	92.70	29500	3.0	189 - 195	R□-105-092.70-M□-G-IEC100B5	MT100LB5-6-00150
9.9	1443	92.48	19800	2.1	129 - 146	R□-095-092.48-M□-F-IEC100B5	MT100LB5-6-00150
10	1438	142.41	16900	1.08	78.5 - 85.6	R□-085-142.41-M□-E-IEC090B5	MT090LB5-4-00150
11	1345	65.60	29200	3.2	205 - 211	R□-105-065.60-M□-G-IEC112B5	MT112MB5-8-00150
11	1297	83.15	19800	2.3	129 - 146	R□-095-083.15-M□-F-IEC100B5	MT100LB5-6-00150
11	1262	124.97	16900	1.23	78.5 - 85.6	R□-085-124.97-M□-E-IEC090B5	MT090LB5-4-00150
12	1228	59.92	19800	2.4	145 - 162	R□-095-059.92-M□-F-IEC112B5	MT112MB5-8-00150
12	1226	78.57	29500	3.5	189 - 195	R□-105-078.57-M□-G-IEC100B5	MT100LB5-6-00150
12	1196	118.43	16900	1.30	78.5 - 85.6	R□-085-118.43-M□-E-IEC090B5	MT090LB5-4-00150
13	1137	72.88	29500	3.8	189 - 195	R□-105-072.88-M□-G-IEC100B5	MT100LB5-6-00150
13	1132	72.57	16900	1.37	88 - 95.1	R□-085-072.57-M□-E-IEC100B5	MT100LB5-6-00150
13	1126	72.17	19800	2.7	129 - 146	R□-095-072.17-M□-F-IEC100B5	MT100LB5-6-00150
14	1047	103.65	16900	1.48	78.5 - 85.6	R□-085-103.65-M□-E-IEC090B5	MT090LB5-4-00150
14	1026	65.77	9920	0.80	61 - 66.7	R□-075-065.77-M□-D-IEC100B5	MT100LB5-6-00150
14	1017	65.21	19800	2.9	129 - 146	R□-095-065.21-M□-F-IEC100B5	MT100LB5-6-00150
15	943	93.38	16900	1.64	78.5 - 85.6	R□-085-093.38-M□-E-IEC090B5	MT090LB5-4-00150
15	939	92.97	9920	0.87	51.5 - 57.2	R□-075-092.97-M□-D-IEC090B5	MT090LB5-4-00150
15	935	59.92	19800	3.2	129 - 146	R□-095-059.92-M□-F-IEC100B5	MT100LB5-6-00150
16	900	57.68	9920	0.91	61 - 66.7	R□-075-057.68-M□-D-IEC100B5	MT100LB5-6-00150
16	877	42.78	19800	3.4	145 - 162	R□-095-042.78-M□-F-IEC112B5	MT112MB5-8-00150
17	830	53.21	19800	3.6	129 - 146	R□-095-053.21-M□-F-IEC100B5	MT100LB5-6-00150
17	827	81.92	16900	1.87	78.5 - 85.6	R□-085-081.92-M□-E-IEC090B5	MT090LB5-4-00150
17	826	81.80	9920	0.99	51.5 - 57.2	R□-075-081.80-M□-D-IEC090B5	MT090LB5-4-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.5 kW

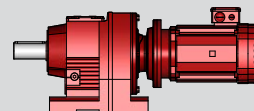
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
18	780	77.24	9920	1.05	51.5 - 57.2	R□-075-077.24-M□-D-IEC090B5	MT090LB5-4-00150
19	761	37.13	18600	3.9	145 - 162	R□-095-037.13-M□-F-IEC112B5	MT112MB5-8-00150
19	755	36.83	9920	1.09	77 - 82.7	R□-075-036.83-M□-D-IEC112B5	MT112MB5-8-00150
19	749	74.17	7560	0.80	45.5 - 48.7	R□-065-074.17-M□-C-IEC090B5	MT090LB5-4-00150
19	742	47.58	16900	2.1	88 - 95.1	R□-085-047.58-M□-E-IEC100B5	MT100LB5-6-00150
20	733	72.57	16900	2.1	78.5 - 85.6	R□-085-072.57-M□-E-IEC090B5	MT090LB5-4-00150
20	715	45.81	9920	1.15	61 - 66.7	R□-075-045.81-M□-D-IEC100B5	MT100LB5-6-00150
20	704	69.75	7560	0.85	45.5 - 48.7	R□-065-069.75-M□-C-IEC090B5	MT090LB5-4-00150
21	675	43.26	9920	1.22	61 - 66.7	R□-075-043.26-M□-D-IEC100B5	MT100LB5-6-00150
21	670	32.66	16000	2.3	104 - 111.1	R□-085-032.66-M□-E-IEC112B5	MT112MB5-8-00150
22	664	65.77	9920	1.23	51.5 - 57.2	R□-075-065.77-M□-D-IEC090B5	MT090LB5-4-00150
22	662	32.27	8210	0.82	70 - 73.2	R□-065-032.27-M□-C-IEC112B5	MT112MB5-8-00150
22	657	32.05	10600	3.9	145 - 162	R□-095-032.05-M□-F-IEC112B5	MT112MB5-8-00150
22	643	63.68	15800	2.4	78.5 - 85.6	R□-085-063.68-M□-E-IEC090B5	MT090LB5-4-00150
23	619	61.26	7560	0.97	45.5 - 48.7	R□-065-061.26-M□-C-IEC090B5	MT090LB5-4-00150
24	610	60.35	15200	2.5	78.5 - 85.6	R□-085-060.35-M□-E-IEC090B5	MT090LB5-4-00150
24	595	29.00	9920	1.38	77 - 82.7	R□-075-029.00-M□-D-IEC112B5	MT112MB5-8-00150
24	591	28.83	8400	0.88	70 - 73.2	R□-065-028.83-M□-C-IEC112B5	MT112MB5-8-00150
25	583	57.68	9920	1.41	51.5 - 57.2	R□-075-057.68-M□-D-IEC090B5	MT090LB5-4-00150
25	575	56.89	7560	1.04	45.5 - 48.7	R□-065-056.89-M□-C-IEC090B5	MT090LB5-4-00150
25	575	36.84	16800	2.7	88 - 95.1	R□-085-036.84-M□-E-IEC100B5	MT100LB5-6-00150
26	548	26.72	8210	0.99	70 - 73.2	R□-065-026.72-M□-C-IEC112B5	MT112MB5-8-00150
26	547	35.07	5390	0.82	48 - 51.4	R□-055-035.07-M□-C-IEC100B5	MT100LB5-6-00150
27	538	53.22	6430	0.84	39.5 - 42.9	R□-055-053.22-M□-C-IEC090B5	MT090LB5-4-00150
27	533	52.82	13500	2.9	78.5 - 85.6	R□-085-052.82-M□-E-IEC090B5	MT090LB5-4-00150
27	526	52.07	9920	1.56	51.5 - 57.2	R□-075-052.07-M□-D-IEC090B5	MT090LB5-4-00150
28	521	51.56	7560	1.15	45.5 - 48.7	R□-065-051.56-M□-C-IEC090B5	MT090LB5-4-00150
28	517	25.23	10100	1.51	77 - 82.7	R□-075-025.23-M□-D-IEC112B5	MT112MB5-8-00150
28	512	24.99	4640	0.88	64 - 67.4	R□-055-024.99-M□-C-IEC112B5	MT112MB5-8-00150
28	509	32.66	16000	3.0	88 - 95.1	R□-085-032.66-M□-E-IEC100B5	MT100LB5-6-00150
29	503	32.27	8210	1.07	54 - 57.2	R□-065-032.27-M□-C-IEC100B5	MT100LB5-6-00150
29	490	31.40	7820	3.2	88 - 95.1	R□-085-031.40-M□-E-IEC100B5	MT100LB5-6-00150
29	487	48.23	6170	0.92	39.5 - 42.9	R□-055-048.23-M□-C-IEC090B5	MT090LB5-4-00150
30	481	47.58	16900	3.2	78.5 - 85.6	R□-085-047.58-M□-E-IEC090B5	MT090LB5-4-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.5 kW

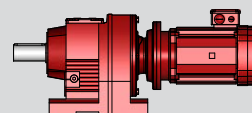


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
30	481	23.44	8010	1.17	70 - 73.2	R□-065-023.44-M□-C-IEC112B5	MT112MB5-8-00150
30	479	23.37	8870	1.71	77 - 82.7	R□-075-023.37-M□-D-IEC112B5	MT112MB5-8-00150
30	471	30.18	5040	0.96	48 - 51.4	R□-055-030.18-M□-C-IEC100B5	MT100LB5-6-00150
31	468	46.29	7560	1.28	45.5 - 48.7	R□-065-046.29-M□-C-IEC090B5	MT090LB5-4-00150
31	463	45.81	9920	1.77	51.5 - 57.2	R□-075-045.81-M□-D-IEC090B5	MT090LB5-4-00150
32	452	29.00	9920	1.81	61 - 66.7	R□-075-029.00-M□-D-IEC100B5	MT100LB5-6-00150
32	450	28.83	8400	1.16	54 - 57.2	R□-065-028.83-M□-C-IEC100B5	MT100LB5-6-00150
32	450	21.93	4370	1.00	64 - 67.4	R□-055-021.93-M□-C-IEC112B5	MT112MB5-8-00150
33	439	28.13	8210	1.23	54 - 57.2	R□-065-028.13-M□-C-IEC100B5	MT100LB5-6-00150
33	437	43.30	5900	1.03	39.5 - 42.9	R□-055-043.30-M□-C-IEC090B5	MT090LB5-4-00150
33	437	43.26	9920	1.88	51.5 - 57.2	R□-075-043.26-M□-D-IEC090B5	MT090LB5-4-00150
33	434	27.84	15000	3.6	88 - 95.1	R□-085-027.84-M□-E-IEC100B5	MT100LB5-6-00150
34	422	41.74	16900	3.7	78.5 - 85.6	R□-085-041.74-M□-E-IEC090B5	MT090LB5-4-00150
34	421	26.97	4800	1.07	48 - 51.4	R□-055-026.97-M□-C-IEC100B5	MT100LB5-6-00150
34	417	26.72	8210	1.30	54 - 57.2	R□-065-026.72-M□-C-IEC100B5	MT100LB5-6-00150
35	410	26.31	4750	1.10	48 - 51.4	R□-055-026.31-M□-C-IEC100B5	MT100LB5-6-00150
35	408	19.89	7560	1.47	70 - 73.2	R□-065-019.89-M□-C-IEC112B5	MT112MB5-8-00150
36	403	39.88	7790	1.44	45.5 - 48.7	R□-065-039.88-M□-C-IEC090B5	MT090LB5-4-00150
36	394	25.23	10100	2.0	61 - 66.7	R□-075-025.23-M□-D-IEC100B5	MT100LB5-6-00150
37	392	19.10	13000	3.7	104 - 111.1	R□-085-019.10-M□-E-IEC112B5	MT112MB5-8-00150
37	390	24.99	4640	1.15	48 - 51.4	R□-055-024.99-M□-C-IEC100B5	MT100LB5-6-00150
37	385	18.80	7980	2.0	77 - 82.7	R□-075-018.80-M□-D-IEC112B5	MT112MB5-8-00150
38	379	37.50	7900	1.50	45.5 - 48.7	R□-065-037.50-M□-C-IEC090B5	MT090LB5-4-00150
38	377	37.30	5530	1.19	39.5 - 42.9	R□-055-037.30-M□-C-IEC090B5	MT090LB5-4-00150
38	373	36.93	4630	0.80	33.5 - 35	R□-045-036.93-M□-C-IEC090B5	MT090LB5-4-00150
39	372	36.83	9920	2.2	51.5 - 57.2	R□-075-036.83-M□-D-IEC090B5	MT090LB5-4-00150
39	368	23.59	3840	0.82	42 - 43.5	R□-045-023.59-M□-C-IEC100B5	MT100LB5-6-00150
39	366	23.44	8010	1.53	54 - 57.2	R□-065-023.44-M□-C-IEC100B5	MT100LB5-6-00150
40	363	23.28	3820	0.83	42 - 43.5	R□-045-023.28-M□-C-IEC100B5	MT100LB5-6-00150
40	354	35.07	5390	1.27	39.5 - 42.9	R□-055-035.07-M□-C-IEC090B5	MT090LB5-4-00150
41	351	34.73	4520	0.86	33.5 - 35	R□-045-034.73-M□-C-IEC090B5	MT090LB5-4-00150
41	350	17.08	12600	4.0	104 - 111.1	R□-085-017.08-M□-E-IEC112B5	MT112MB5-8-00150
42	342	21.93	4370	1.32	48 - 51.4	R□-055-021.93-M□-C-IEC100B5	MT100LB5-6-00150
42	340	21.81	3710	0.88	42 - 43.5	R□-045-021.81-M□-C-IEC100B5	MT100LB5-6-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.5 kW

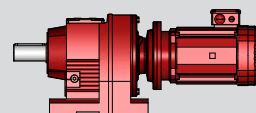
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
42	338	33.47	9920	2.4	51.5 - 57.2	R□-075-033.47-M□-D-IEC090B5	MT090LB5-4-00150
43	334	21.43	8250	2.5	61 - 66.7	R□-075-021.43-M□-D-IEC100B5	MT100LB5-6-00150
43	333	16.22	3350	0.83	58 - 59.5	R□-045-016.22-M□-C-IEC112B5	MT112MB5-8-00150
44	326	32.27	8210	1.66	45.5 - 48.7	R□-065-032.27-M□-C-IEC090B5	MT090LB5-4-00150
45	320	15.60	7390	2.3	77 - 82.7	R□-075-015.60-M□-D-IEC112B5	MT112MB5-8-00150
46	310	19.89	7560	1.93	54 - 57.2	R□-065-019.89-M□-C-IEC100B5	MT100LB5-6-00150
47	306	14.91	6980	1.80	70 - 73.2	R□-065-014.91-M□-C-IEC112B5	MT112MB5-8-00150
47	305	30.18	5040	1.48	39.5 - 42.9	R□-055-030.18-M□-C-IEC090B5	MT090LB5-4-00150
48	302	29.88	4240	0.99	33.5 - 35	R□-045-029.88-M□-C-IEC090B5	MT090LB5-4-00150
49	293	29.00	9920	2.8	51.5 - 57.2	R□-075-029.00-M□-D-IEC090B5	MT090LB5-4-00150
49	291	28.83	8400	1.79	45.5 - 48.7	R□-065-028.83-M□-C-IEC090B5	MT090LB5-4-00150
49	290	18.60	4050	1.55	48 - 51.4	R□-055-018.60-M□-C-IEC100B5	MT100LB5-6-00150
50	288	14.05	7050	2.5	77 - 82.7	R□-075-014.05-M□-D-IEC112B5	MT112MB5-8-00150
50	286	13.95	3610	1.50	64 - 67.4	R□-055-013.95-M□-C-IEC112B5	MT112MB5-8-00150
50	284	28.13	8210	1.90	45.5 - 48.7	R□-065-028.13-M□-C-IEC090B5	MT090LB5-4-00150
51	280	17.95	7330	2.1	54 - 57.2	R□-065-017.95-M□-C-IEC100B5	MT100LB5-6-00150
51	279	17.89	3390	1.04	42 - 43.5	R□-045-017.89-M□-C-IEC100B5	MT100LB5-6-00150
52	278	17.82	7620	2.8	61 - 66.7	R□-075-017.82-M□-D-IEC100B5	MT100LB5-6-00150
53	272	26.97	4800	1.65	39.5 - 42.9	R□-055-026.97-M□-C-IEC090B5	MT090LB5-4-00150
53	270	26.74	4050	1.11	33.5 - 35	R□-045-026.74-M□-C-IEC090B5	MT090LB5-4-00150
53	270	26.72	8210	2.0	45.5 - 48.7	R□-065-026.72-M□-C-IEC090B5	MT090LB5-4-00150
54	266	26.31	4750	1.69	39.5 - 42.9	R□-055-026.31-M□-C-IEC090B5	MT090LB5-4-00150
55	262	16.79	3860	1.72	48 - 51.4	R□-055-016.79-M□-C-IEC100B5	MT100LB5-6-00150
55	260	12.70	6640	2.0	70 - 73.2	R□-065-012.70-M□-C-IEC112B5	MT112MB5-8-00150
56	257	12.54	3080	0.97	58 - 59.5	R□-045-012.54-M□-C-IEC112B5	MT112MB5-8-00150
56	255	25.23	10100	3.1	51.5 - 57.2	R□-075-025.23-M□-D-IEC090B5	MT090LB5-4-00150
57	253	16.22	3350	1.09	42 - 43.5	R□-045-016.22-M□-C-IEC100B5	MT100LB5-6-00150
57	253	12.33	6740	2.7	77 - 82.7	R□-075-012.33-M□-D-IEC112B5	MT112MB5-8-00150
57	252	24.99	4640	1.78	39.5 - 42.9	R□-055-024.99-M□-C-IEC090B5	MT090LB5-4-00150
58	247	24.42	3240	0.81	29.5 - 31	R□-035-024.42-M□-B-IEC090B5	MT090LB5-4-00150
58	246	15.79	7130	2.3	54 - 57.2	R□-065-015.79-M□-C-IEC100B5	MT100LB5-6-00150
59	244	11.88	3430	1.66	64 - 67.4	R□-055-011.88-M□-C-IEC112B5	MT112MB5-8-00150
59	243	15.60	7390	3.0	61 - 66.7	R□-075-015.60-M□-D-IEC100B5	MT100LB5-6-00150
59	242	11.79	3020	1.01	58 - 59.5	R□-045-011.79-M□-C-IEC112B5	MT112MB5-8-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.5 kW

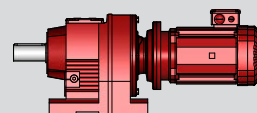


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
60	238	23.59	3840	1.26	33.5 - 35	R□-045-023.59-M□-C-IEC090B5	MT090LB5-4-00150
61	237	23.44	8010	2.4	45.5 - 48.7	R□-065-023.44-M□-C-IEC090B5	MT090LB5-4-00150
61	236	23.37	8870	3.5	51.5 - 57.2	R□-075-023.37-M□-D-IEC090B5	MT090LB5-4-00150
61	235	23.28	3820	1.28	33.5 - 35	R□-045-023.28-M□-C-IEC090B5	MT090LB5-4-00150
62	233	14.91	6980	2.4	54 - 57.2	R□-065-014.91-M□-C-IEC100B5	MT100LB5-6-00150
62	230	14.77	3690	1.89	48 - 51.4	R□-055-014.77-M□-C-IEC100B5	MT100LB5-6-00150
63	227	14.56	3230	1.17	42 - 43.5	R□-045-014.56-M□-C-IEC100B5	MT100LB5-6-00150
64	225	22.27	2970	0.89	29.5 - 31	R□-035-022.27-M□-B-IEC090B5	MT090LB5-4-00150
64	223	10.88	6490	3.0	77 - 82.7	R□-075-010.88-M□-D-IEC112B5	MT112MB5-8-00150
65	221	21.93	4370	2.0	39.5 - 42.9	R□-055-021.93-M□-C-IEC090B5	MT090LB5-4-00150
65	220	21.81	3710	1.36	33.5 - 35	R□-045-021.81-M□-C-IEC090B5	MT090LB5-4-00150
65	219	14.05	7050	3.3	61 - 66.7	R□-075-014.05-M□-D-IEC100B5	MT100LB5-6-00150
66	218	13.95	3610	2.0	48 - 51.4	R□-055-013.95-M□-C-IEC100B5	MT100LB5-6-00150
66	216	21.43	8250	3.8	51.5 - 57.2	R□-075-021.43-M□-D-IEC090B5	MT090LB5-4-00150
69	208	10.15	2880	1.11	58 - 59.5	R□-045-010.15-M□-C-IEC112B5	MT112MB5-8-00150
70	205	10.00	6220	2.3	70 - 73.2	R□-065-010.00-M□-C-IEC112B5	MT112MB5-8-00150
71	201	19.89	7560	3.0	45.5 - 48.7	R□-065-019.89-M□-C-IEC090B5	MT090LB5-4-00150
72	198	12.70	6640	2.6	54 - 57.2	R□-065-012.70-M□-C-IEC100B5	MT100LB5-6-00150
73	198	9.64	6300	3.2	77 - 82.7	R□-075-009.64-M□-D-IEC112B5	MT112MB5-8-00150
73	196	12.54	3080	1.28	42 - 43.5	R□-045-012.54-M□-C-IEC100B5	MT100LB5-6-00150
74	195	19.31	2570	1.03	29.5 - 31	R□-035-019.31-M□-B-IEC090B5	MT090LB5-4-00150
74	195	19.27	3530	1.52	33.5 - 35	R□-045-019.27-M□-C-IEC090B5	MT090LB5-4-00150
75	192	12.33	6740	3.6	61 - 66.7	R□-075-012.33-M□-D-IEC100B5	MT100LB5-6-00150
75	192	9.35	3180	1.93	64 - 67.4	R□-055-009.35-M□-C-IEC112B5	MT112MB5-8-00150
76	188	18.60	4050	2.4	39.5 - 42.9	R□-055-018.60-M□-C-IEC090B5	MT090LB5-4-00150
77	186	9.07	2780	1.18	58 - 59.5	R□-045-009.07-M□-C-IEC112B5	MT112MB5-8-00150
77	185	11.88	3430	2.2	48 - 51.4	R□-055-011.88-M□-C-IEC100B5	MT100LB5-6-00150
78	184	11.79	3020	1.33	42 - 43.5	R□-045-011.79-M□-C-IEC100B5	MT100LB5-6-00150
79	182	18.05	2390	1.10	29.5 - 31	R□-035-018.05-M□-B-IEC090B5	MT090LB5-4-00150
79	181	17.95	7330	3.3	45.5 - 48.7	R□-065-017.95-M□-C-IEC090B5	MT090LB5-4-00150
79	181	17.89	3390	1.60	33.5 - 35	R□-045-017.89-M□-C-IEC090B5	MT090LB5-4-00150
80	180	11.54	6500	2.8	54 - 57.2	R□-065-011.54-M□-C-IEC100B5	MT100LB5-6-00150
81	176	8.59	4110	3.6	77 - 82.7	R□-075-008.59-M□-D-IEC112B5	MT112MB5-8-00150
85	170	10.88	6490	3.9	61 - 66.7	R□-075-010.88-M□-D-IEC100B5	MT100LB5-6-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.5 kW

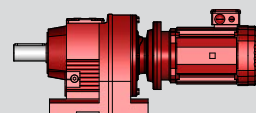
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
85	170	16.79	3860	2.7	39.5 - 42.9	R□-055-016.79-M□-C-IEC090B5	MT090LB5-4-00150
87	164	8.01	2690	1.25	58 - 59.5	R□-045-008.01-M□-C-IEC112B5	MT112MB5-8-00150
88	164	16.22	3350	1.68	33.5 - 35	R□-045-016.22-M□-C-IEC090B5	MT090LB5-4-00150
88	163	7.97	2020	2.2	64 - 67.4	R□-055-007.97-M□-C-IEC112B5	MT112MB5-8-00150
90	159	15.79	7130	3.5	45.5 - 48.7	R□-065-015.79-M□-C-IEC090B5	MT090LB5-4-00150
90	159	7.76	2720	1.02	58 - 59.5	R□-045-007.76-M□-C-IEC112B5	MT112MB5-8-00150
90	159	7.74	3940	3.8	77 - 82.7	R□-075-007.74-M□-D-IEC112B5	MT112MB5-8-00150
91	158	10.15	2880	1.45	42 - 43.5	R□-045-010.15-M□-C-IEC100B5	MT100LB5-6-00150
91	158	15.63	2290	0.82	23.4 - 23.9	R□-025-015.63-M□-B-IEC090B5	MT090LB5-4-00150
91	158	15.60	2010	1.27	29.5 - 31	R□-035-015.60-M□-B-IEC090B5	MT090LB5-4-00150
92	156	10.00	6220	3.0	54 - 57.2	R□-065-010.00-M□-C-IEC100B5	MT100LB5-6-00150
93	154	7.53	1950	2.3	64 - 67.4	R□-055-007.53-M□-C-IEC112B5	MT112MB5-8-00150
95	151	14.91	6980	3.7	45.5 - 48.7	R□-065-014.91-M□-C-IEC090B5	MT090LB5-4-00150
96	149	14.77	3690	2.9	39.5 - 42.9	R□-055-014.77-M□-C-IEC090B5	MT090LB5-4-00150
98	147	14.56	3230	1.80	33.5 - 35	R□-045-014.56-M□-C-IEC090B5	MT090LB5-4-00150
98	146	9.35	3180	2.5	48 - 51.4	R□-055-009.35-M□-C-IEC100B5	MT100LB5-6-00150
101	141	9.07	2780	1.55	42 - 43.5	R□-045-009.07-M□-C-IEC100B5	MT100LB5-6-00150
102	141	13.95	3610	3.1	39.5 - 42.9	R□-055-013.95-M□-C-IEC090B5	MT090LB5-4-00150
106	136	8.70	5960	3.2	54 - 57.2	R□-065-008.70-M□-C-IEC100B5	MT100LB5-6-00150
107	134	13.28	2140	0.97	23.4 - 23.9	R□-025-013.28-M□-B-IEC090B5	MT090LB5-4-00150
107	134	13.25	1880	1.42	29.5 - 31	R□-035-013.25-M□-B-IEC090B5	MT090LB5-4-00150
109	131	6.41	1770	2.5	64 - 67.4	R□-055-006.41-M□-C-IEC112B5	MT112MB5-8-00150
112	129	6.27	5590	2.6	70 - 73.2	R□-065-006.27-M□-C-IEC112B5	MT112MB5-8-00150
113	127	12.54	3080	2.0	33.5 - 35	R□-045-012.54-M□-C-IEC090B5	MT090LB5-4-00150
115	125	8.01	2690	1.64	42 - 43.5	R□-045-008.01-M□-C-IEC100B5	MT100LB5-6-00150
115	124	7.97	2020	2.9	48 - 51.4	R□-055-007.97-M□-C-IEC100B5	MT100LB5-6-00150
117	123	6.00	2470	1.27	58 - 59.5	R□-045-006.00-M□-C-IEC112B5	MT112MB5-8-00150
118	122	7.79	5830	3.1	54 - 57.2	R□-065-007.79-M□-C-IEC100B5	MT100LB5-6-00150
119	121	7.76	2720	1.35	42 - 43.5	R□-045-007.76-M□-C-IEC100B5	MT100LB5-6-00150
120	120	11.88	3430	3.4	39.5 - 42.9	R□-055-011.88-M□-C-IEC090B5	MT090LB5-4-00150
120	120	11.86	1980	1.08	23.4 - 23.9	R□-025-011.86-M□-B-IEC090B5	MT090LB5-4-00150
120	119	11.83	1810	1.53	29.5 - 31	R□-035-011.83-M□-B-IEC090B5	MT090LB5-4-00150
120	119	11.79	3020	2.1	33.5 - 35	R□-045-011.79-M□-C-IEC090B5	MT090LB5-4-00150
122	117	7.53	1950	3.0	48 - 51.4	R□-055-007.53-M□-C-IEC100B5	MT100LB5-6-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 1.5 kW

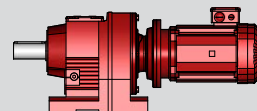


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
123	117	5.70	5450	2.7	70 - 73.2	R□-065-005.70-M□-C-IEC112B5	MT112MB5-8-00150
124	116	5.64	2410	1.34	58 - 59.5	R□-045-005.64-M□-C-IEC112B5	MT112MB5-8-00150
125	115	7.36	5790	3.2	54 - 57.2	R□-065-007.36-M□-C-IEC100B5	MT100LB5-6-00150
132	109	10.79	3330	3.6	39.5 - 42.9	R□-055-010.79-M□-C-IEC090B5	MT090LB5-4-00150
132	109	6.96	2620	1.46	42 - 43.5	R□-045-006.96-M□-C-IEC100B5	MT100LB5-6-00150
139	104	5.05	1730	2.9	64 - 67.4	R□-055-005.05-M□-C-IEC112B5	MT112MB5-8-00150
140	103	10.15	2880	2.2	33.5 - 35	R□-045-010.15-M□-C-IEC090B5	MT090LB5-4-00150
140	102	10.13	1890	1.19	23.4 - 23.9	R□-025-010.13-M□-B-IEC090B5	MT090LB5-4-00150
140	102	10.11	1820	1.66	29.5 - 31	R□-035-010.11-M□-B-IEC090B5	MT090LB5-4-00150
142	101	4.93	5210	2.9	70 - 73.2	R□-065-004.93-M□-C-IEC112B5	MT112MB5-8-00150
144	100	6.41	1770	3.4	48 - 51.4	R□-055-006.41-M□-C-IEC100B5	MT100LB5-6-00150
144	99	4.85	2280	1.51	58 - 59.5	R□-045-004.85-M□-C-IEC112B5	MT112MB5-8-00150
147	98	6.27	5590	3.4	54 - 57.2	R□-065-006.27-M□-C-IEC100B5	MT100LB5-6-00150
150	96	9.47	1760	1.75	29.5 - 31	R□-035-009.47-M□-B-IEC090B5	MT090LB5-4-00150
151	95	9.41	900	1.28	23.4 - 23.9	R□-025-009.41-M□-B-IEC090B5	MT090LB5-4-00150
152	94	9.35	3180	3.9	39.5 - 42.9	R□-055-009.35-M□-C-IEC090B5	MT090LB5-4-00150
153	94	6.00	2470	1.67	42 - 43.5	R□-045-006.00-M□-C-IEC100B5	MT100LB5-6-00150
157	92	9.07	2780	2.4	33.5 - 35	R□-045-009.07-M□-C-IEC090B5	MT090LB5-4-00150
158	91	5.82	1820	3.5	48 - 51.4	R□-055-005.82-M□-C-IEC100B5	MT100LB5-6-00150
159	90	4.39	1900	3.1	64 - 67.4	R□-055-004.39-M□-C-IEC112B5	MT112MB5-8-00150
161	89	4.34	2190	1.64	58 - 59.5	R□-045-004.34-M□-C-IEC112B5	MT112MB5-8-00150
161	89	5.70	5450	3.5	54 - 57.2	R□-065-005.70-M□-C-IEC100B5	MT100LB5-6-00150
163	88	5.64	2410	1.76	42 - 43.5	R□-045-005.64-M□-C-IEC100B5	MT100LB5-6-00150
163	88	4.29	5000	3.1	70 - 73.2	R□-065-004.29-M□-C-IEC112B5	MT112MB5-8-00150
174	82	8.16	870	1.41	23.4 - 23.9	R□-025-008.16-M□-B-IEC090B5	MT090LB5-4-00150
177	81	8.01	2690	2.5	33.5 - 35	R□-045-008.01-M□-C-IEC090B5	MT090LB5-4-00150
178	80	7.97	1720	1.94	29.5 - 31	R□-035-007.97-M□-B-IEC090B5	MT090LB5-4-00150
182	79	5.05	1730	3.9	48 - 51.4	R□-055-005.05-M□-C-IEC100B5	MT100LB5-6-00150
183	78	7.76	2720	2.1	33.5 - 35	R□-045-007.76-M□-C-IEC090B5	MT090LB5-4-00150
186	77	7.63	900	1.45	23.4 - 23.9	R□-025-007.63-M□-B-IEC090B5	MT090LB5-4-00150
187	77	4.93	5210	3.8	54 - 57.2	R□-065-004.93-M□-C-IEC100B5	MT100LB5-6-00150
190	76	4.85	2280	2.0	42 - 43.5	R□-045-004.85-M□-C-IEC100B5	MT100LB5-6-00150
204	70	6.96	2620	2.3	33.5 - 35	R□-045-006.96-M□-C-IEC090B5	MT090LB5-4-00150
212	68	4.34	2190	2.2	42 - 43.5	R□-045-004.34-M□-C-IEC100B5	MT100LB5-6-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 1.5 kW

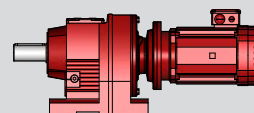
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
213	67	6.67	1000	2.1	29.5 - 31	R□-035-006.67-M□-B-IEC090B5	MT090LB5-4-00150
215	67	6.59	880	1.59	23.4 - 23.9	R□-025-006.59-M□-B-IEC090B5	MT090LB5-4-00150
237	61	6.00	2470	2.6	33.5 - 35	R□-045-006.00-M□-C-IEC090B5	MT090LB5-4-00150
240	60	3.83	2080	2.4	42 - 43.5	R□-045-003.83-M□-C-IEC100B5	MT100LB5-6-00150
250	57	5.67	760	2.5	29.5 - 31	R□-035-005.67-M□-B-IEC090B5	MT090LB5-4-00150
252	57	5.64	2410	2.7	33.5 - 35	R□-045-005.64-M□-C-IEC090B5	MT090LB5-4-00150
254	57	5.60	880	1.75	23.4 - 23.9	R□-025-005.60-M□-B-IEC090B5	MT090LB5-4-00150
281	51	5.06	790	2.6	29.5 - 31	R□-035-005.06-M□-B-IEC090B5	MT090LB5-4-00150
284	51	5.00	860	1.88	23.4 - 23.9	R□-025-005.00-M□-B-IEC090B5	MT090LB5-4-00150
293	49	4.85	2280	3.1	33.5 - 35	R□-045-004.85-M□-C-IEC090B5	MT090LB5-4-00150
327	44	4.34	2190	3.3	33.5 - 35	R□-045-004.34-M□-C-IEC090B5	MT090LB5-4-00150
329	44	4.32	820	2.9	29.5 - 31	R□-035-004.32-M□-B-IEC090B5	MT090LB5-4-00150
333	43	4.27	920	2.0	23.4 - 23.9	R□-025-004.27-M□-B-IEC090B5	MT090LB5-4-00150
351	41	4.05	840	3.0	29.5 - 31	R□-035-004.05-M□-B-IEC090B5	MT090LB5-4-00150
355	40	4.00	900	2.1	23.4 - 23.9	R□-025-004.00-M□-B-IEC090B5	MT090LB5-4-00150
371	39	3.83	2080	3.7	33.5 - 35	R□-045-003.83-M□-C-IEC090B5	MT090LB5-4-00150
416	34	3.41	900	3.3	29.5 - 31	R□-035-003.41-M□-B-IEC090B5	MT090LB5-4-00150
421	34	3.37	900	2.3	23.4 - 23.9	R□-025-003.37-M□-B-IEC090B5	MT090LB5-4-00150

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 2.2 kW

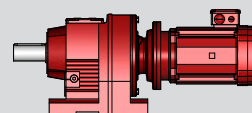


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.2	6589	222.60	53400	1.21	305 - 328	R□-135-222.60-M□-H-IEC132B5	MT132SB5-8-00220
3.8	5578	188.45	53400	1.43	305 - 328	R□-135-188.45-M□-H-IEC132B5	MT132SB5-8-00220
4.1	5162	174.40	53400	1.55	305 - 328	R□-135-174.40-M□-H-IEC132B5	MT132SB5-8-00220
4.1	5128	229.95	29500	0.84	204 - 210	R□-105-229.95-M□-G-IEC112B5	MT112MB5-6-00220
4.3	4834	163.31	62700	2.7	435 - 443.3	R□-145-163.31-M□-I-IEC132B5	MT132SB5-8-00220
4.5	4697	158.68	29500	0.92	220 - 226	R□-105-158.68-M□-G-IEC132B5	MT132SB5-8-00220
4.5	4627	156.31	53400	1.73	305 - 328	R□-135-156.31-M□-H-IEC132B5	MT132SB5-8-00220
4.6	4530	203.16	29500	0.95	204 - 210	R□-105-203.16-M□-G-IEC112B5	MT112MB5-6-00220
4.8	4349	146.91	62700	3.0	435 - 443.3	R□-145-146.91-M□-I-IEC132B5	MT132SB5-8-00220
5.0	4198	141.83	29500	1.02	220 - 226	R□-105-141.83-M□-G-IEC132B5	MT132SB5-8-00220
5.0	4177	141.12	53400	1.92	305 - 328	R□-135-141.12-M□-H-IEC132B5	MT132SB5-8-00220
5.5	3843	172.34	29500	1.12	204 - 210	R□-105-172.34-M□-G-IEC112B5	MT112MB5-6-00220
5.5	3794	128.18	53400	2.1	305 - 328	R□-135-128.18-M□-H-IEC132B5	MT132SB5-8-00220
5.6	3779	127.68	29500	1.14	220 - 226	R□-105-127.68-M□-G-IEC132B5	MT132SB5-8-00220
5.6	3752	126.75	19800	0.80	160 - 177	R□-095-126.75-M□-F-IEC132B5	MT132SB5-8-00220
5.7	3717	251.15	29500	1.16	189 - 195	R□-105-251.15-M□-G-IEC100B5	MT100LB5-4-00220
5.9	3571	241.25	19800	0.84	129 - 146	R□-095-241.25-M□-F-IEC100B5	MT100LB5-4-00220
5.9	3548	119.86	62700	3.7	435 - 443.3	R□-145-119.86-M□-I-IEC132B5	MT132SB5-8-00220
5.9	3539	158.68	29500	1.22	204 - 210	R□-105-158.68-M□-G-IEC112B5	MT112MB5-6-00220
6.1	3448	116.48	19800	0.87	160 - 177	R□-095-116.48-M□-F-IEC132B5	MT132SB5-8-00220
6.1	3423	115.63	29500	1.26	220 - 226	R□-105-115.63-M□-G-IEC132B5	MT132SB5-8-00220
6.2	3403	229.95	29500	1.26	189 - 195	R□-105-229.95-M□-G-IEC100B5	MT100LB5-4-00220
6.2	3362	150.78	19800	0.89	144 - 161	R□-095-150.78-M□-F-IEC112B5	MT112MB5-6-00220
6.2	3366	113.72	53400	2.4	305 - 328	R□-135-113.72-M□-H-IEC132B5	MT132SB5-8-00220
6.6	3201	216.28	19800	0.94	129 - 146	R□-095-216.28-M□-F-IEC100B5	MT100LB5-4-00220
6.6	3163	141.83	29500	1.36	204 - 210	R□-105-141.83-M□-G-IEC112B5	MT112MB5-6-00220
6.9	3062	103.44	19800	0.98	160 - 177	R□-095-103.44-M□-F-IEC132B5	MT132SB5-8-00220
6.9	3055	103.20	53400	2.6	305 - 328	R□-135-103.20-M□-H-IEC132B5	MT132SB5-8-00220
6.9	3035	102.53	29500	1.42	220 - 226	R□-105-102.53-M□-G-IEC132B5	MT132SB5-8-00220
7.0	3007	203.16	29500	1.43	189 - 195	R□-105-203.16-M□-G-IEC100B5	MT100LB5-4-00220
7.4	2847	127.68	29500	1.51	204 - 210	R□-105-127.68-M□-G-IEC112B5	MT112MB5-6-00220
7.4	2827	126.75	19800	1.06	144 - 161	R□-095-126.75-M□-F-IEC112B5	MT112MB5-6-00220
7.6	2757	186.30	19800	1.09	129 - 146	R□-095-186.30-M□-F-IEC100B5	MT100LB5-4-00220
7.7	2744	92.70	29500	1.57	220 - 226	R□-105-092.70-M□-G-IEC132B5	MT132SB5-8-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 2.2 kW

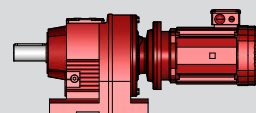
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
7.7	2737	92.48	19800	1.10	160 - 177	R□-095-092.48-M□-F-IEC132B5	MT132SB5-8-00220
8.0	2626	88.70	53400	3.0	305 - 328	R□-135-088.70-M□-H-IEC132B5	MT132SB5-8-00220
8.1	2598	116.48	19800	1.15	144 - 161	R□-095-116.48-M□-F-IEC112B5	MT112MB5-6-00220
8.1	2579	115.63	29500	1.67	204 - 210	R□-105-115.63-M□-G-IEC112B5	MT112MB5-6-00220
8.2	2551	172.34	29500	1.69	189 - 195	R□-105-172.34-M□-G-IEC100B5	MT100LB5-4-00220
8.4	2516	170.02	19800	1.19	129 - 146	R□-095-170.02-M□-F-IEC100B5	MT100LB5-4-00220
8.5	2461	83.15	19800	1.22	160 - 177	R□-095-083.15-M□-F-IEC132B5	MT132SB5-8-00220
8.8	2395	80.91	53400	3.3	305 - 328	R□-135-080.91-M□-H-IEC132B5	MT132SB5-8-00220
8.9	2348	158.68	29500	1.83	189 - 195	R□-105-158.68-M□-G-IEC100B5	MT100LB5-4-00220
9.0	2326	78.57	29500	1.85	220 - 226	R□-105-078.57-M□-G-IEC132B5	MT132SB5-8-00220
9.1	2307	103.44	19800	1.30	144 - 161	R□-095-103.44-M□-F-IEC112B5	MT112MB5-6-00220
9.2	2286	102.53	29500	1.88	204 - 210	R□-105-102.53-M□-G-IEC112B5	MT112MB5-6-00220
9.4	2232	150.78	19800	1.34	129 - 146	R□-095-150.78-M□-F-IEC100B5	MT100LB5-4-00220
9.7	2175	73.49	53400	3.7	305 - 328	R□-135-073.49-M□-H-IEC132B5	MT132SB5-8-00220
9.7	2157	72.88	29500	2.0	220 - 226	R□-105-072.88-M□-G-IEC132B5	MT132SB5-8-00220
10	2099	141.83	29500	2.0	189 - 195	R□-105-141.83-M□-G-IEC100B5	MT100LB5-4-00220
10	2062	92.48	19800	1.45	144 - 161	R□-095-092.48-M□-F-IEC112B5	MT112MB5-6-00220
11	1890	127.68	29500	2.3	189 - 195	R□-105-127.68-M□-G-IEC100B5	MT100LB5-4-00220
11	1876	126.75	19800	1.60	129 - 146	R□-095-126.75-M□-F-IEC100B5	MT100LB5-4-00220
11	1850	124.97	16900	0.84	88 - 95.1	R□-085-124.97-M□-E-IEC100B5	MT100LB5-4-00220
12	1753	118.43	16900	0.88	88 - 95.1	R□-085-118.43-M□-E-IEC100B5	MT100LB5-4-00220
12	1724	116.48	19800	1.74	129 - 146	R□-095-116.48-M□-F-IEC100B5	MT100LB5-4-00220
12	1711	115.63	29500	2.5	189 - 195	R□-105-115.63-M□-G-IEC100B5	MT100LB5-4-00220
13	1625	72.88	29500	2.6	204 - 210	R□-105-072.88-M□-G-IEC112B5	MT112MB5-6-00220
13	1618	72.57	16900	0.96	103 - 110.1	R□-085-072.57-M□-E-IEC112B5	MT112MB5-6-00220
13	1609	72.17	19800	1.86	144 - 161	R□-095-072.17-M□-F-IEC112B5	MT112MB5-6-00220
14	1534	103.65	16900	1.01	88 - 95.1	R□-085-103.65-M□-E-IEC100B5	MT100LB5-4-00220
14	1531	103.44	19800	2.0	129 - 146	R□-095-103.44-M□-F-IEC100B5	MT100LB5-4-00220
14	1517	102.53	29500	2.8	189 - 195	R□-105-102.53-M□-G-IEC100B5	MT100LB5-4-00220
15	1382	93.38	16900	1.12	88 - 95.1	R□-085-093.38-M□-E-IEC100B5	MT100LB5-4-00220
15	1372	92.70	29500	3.1	189 - 195	R□-105-092.70-M□-G-IEC100B5	MT100LB5-4-00220
15	1369	92.48	19800	2.2	129 - 146	R□-095-092.48-M□-F-IEC100B5	MT100LB5-4-00220
16	1346	60.35	15200	1.15	103 - 110.1	R□-085-060.35-M□-E-IEC112B5	MT112MB5-6-00220
16	1336	59.92	19800	2.2	144 - 161	R□-095-059.92-M□-F-IEC112B5	MT112MB5-6-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 2.2 kW

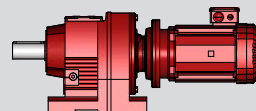


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
16	1325	59.41	28000	3.2	204 - 210	R□-105-059.41-M□-G-IEC112B5	MT112MB5-6-00220
17	1231	83.15	19800	2.4	129 - 146	R□-095-083.15-M□-F-IEC100B5	MT100LB5-4-00220
17	1212	81.92	16900	1.28	88 - 95.1	R□-085-081.92-M□-E-IEC100B5	MT100LB5-4-00220
18	1187	53.21	19800	2.5	144 - 161	R□-095-053.21-M□-F-IEC112B5	MT112MB5-6-00220
18	1178	52.82	13500	1.32	103 - 110.1	R□-085-052.82-M□-E-IEC112B5	MT112MB5-6-00220
18	1163	78.57	29500	3.7	189 - 195	R□-105-078.57-M□-G-IEC100B5	MT100LB5-4-00220
19	1099	37.13	18600	2.7	160 - 177	R□-095-037.13-M□-F-IEC132B5	MT132SB5-8-00220
19	1090	36.84	16800	1.42	119 - 126.1	R□-085-036.84-M□-E-IEC132B5	MT132SB5-8-00220
19	1079	72.88	29500	4.0	189 - 195	R□-105-072.88-M□-G-IEC100B5	MT100LB5-4-00220
20	1074	72.57	16900	1.44	88 - 95.1	R□-085-072.57-M□-E-IEC100B5	MT100LB5-4-00220
20	1068	72.17	19800	2.8	129 - 146	R□-095-072.17-M□-F-IEC100B5	MT100LB5-4-00220
21	1022	45.81	9920	0.80	76 - 81.7	R□-075-045.81-M□-D-IEC112B5	MT112MB5-6-00220
21	1018	34.40	9480	1.47	119 - 126.1	R□-085-034.40-M□-E-IEC132B5	MT132SB5-8-00220
21	984	33.25	17900	2.9	160 - 177	R□-095-033.25-M□-F-IEC132B5	MT132SB5-8-00220
22	973	65.77	9920	0.84	61 - 66.7	R□-075-065.77-M□-D-IEC100B5	MT100LB5-4-00220
22	965	65.21	19800	3.1	129 - 146	R□-095-065.21-M□-F-IEC100B5	MT100LB5-4-00220
22	942	63.68	15800	1.64	88 - 95.1	R□-085-063.68-M□-E-IEC100B5	MT100LB5-4-00220
23	931	41.74	16900	1.67	103 - 110.1	R□-085-041.74-M□-E-IEC112B5	MT112MB5-6-00220
24	893	60.35	15200	1.74	88 - 95.1	R□-085-060.35-M□-E-IEC100B5	MT100LB5-4-00220
24	887	59.92	19800	3.4	129 - 146	R□-095-059.92-M□-F-IEC100B5	MT100LB5-4-00220
24	858	29.00	9920	0.96	92 - 97.7	R□-075-029.00-M□-D-IEC132B5	MT132SB5-8-00220
25	854	57.68	9920	0.96	61 - 66.7	R□-075-057.68-M□-D-IEC100B5	MT100LB5-4-00220
25	828	37.13	18600	3.6	144 - 161	R□-095-037.13-M□-F-IEC112B5	MT112MB5-6-00220
25	825	27.88	15100	1.82	119 - 126.1	R□-085-027.88-M□-E-IEC132B5	MT132SB5-8-00220
26	822	36.84	16800	1.89	103 - 110.1	R□-085-036.84-M□-E-IEC112B5	MT112MB5-6-00220
26	821	36.83	9920	1.00	76 - 81.7	R□-075-036.83-M□-D-IEC112B5	MT112MB5-6-00220
26	816	27.58	16900	3.3	160 - 177	R□-095-027.58-M□-F-IEC132B5	MT132SB5-8-00220
27	788	53.21	19800	3.8	129 - 146	R□-095-053.21-M□-F-IEC100B5	MT100LB5-4-00220
27	782	52.82	13500	2.0	88 - 95.1	R□-085-052.82-M□-E-IEC100B5	MT100LB5-4-00220
27	771	52.07	9920	1.06	61 - 66.7	R□-075-052.07-M□-D-IEC100B5	MT100LB5-4-00220
28	746	33.47	9920	1.10	76 - 81.7	R□-075-033.47-M□-D-IEC112B5	MT112MB5-6-00220
28	741	33.25	17900	3.9	144 - 161	R□-095-033.25-M□-F-IEC112B5	MT112MB5-6-00220
29	728	32.66	16000	2.1	103 - 110.1	R□-085-032.66-M□-E-IEC112B5	MT112MB5-6-00220
29	715	32.05	10600	3.6	144 - 161	R□-095-032.05-M□-F-IEC112B5	MT112MB5-6-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 2.2 kW

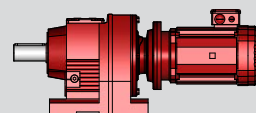
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
30	704	47.58	16900	2.2	88 - 95.1	R□-085-047.58-M□-E-IEC100B5	MT100LB5-4-00220
30	692	23.37	8870	1.19	92 - 97.7	R□-075-023.37-M□-D-IEC132B5	MT132SB5-8-00220
31	685	46.29	7560	0.88	54 - 57.2	R□-065-046.29-M□-C-IEC100B5	MT100LB5-4-00220
31	678	45.81	9920	1.21	61 - 66.7	R□-075-045.81-M□-D-IEC100B5	MT100LB5-4-00220
32	647	29.00	9920	1.27	76 - 81.7	R□-075-029.00-M□-D-IEC112B5	MT112MB5-6-00220
33	640	43.26	9920	1.28	61 - 66.7	R□-075-043.26-M□-D-IEC100B5	MT100LB5-4-00220
33	637	21.51	13600	2.4	119 - 126.1	R□-085-021.51-M□-E-IEC132B5	MT132SB5-8-00220
33	627	28.13	8210	0.86	69 - 72.2	R□-065-028.13-M□-C-IEC112B5	MT112MB5-6-00220
34	618	41.74	16900	2.5	88 - 95.1	R□-085-041.74-M□-E-IEC100B5	MT100LB5-4-00220
35	596	26.72	8210	0.91	69 - 72.2	R□-065-026.72-M□-C-IEC112B5	MT112MB5-6-00220
36	590	39.88	7790	0.98	54 - 57.2	R□-065-039.88-M□-C-IEC100B5	MT100LB5-4-00220
37	565	19.10	13000	2.5	119 - 126.1	R□-085-019.10-M□-E-IEC132B5	MT132SB5-8-00220
37	563	25.23	10100	1.39	76 - 81.7	R□-075-025.23-M□-D-IEC112B5	MT112MB5-6-00220
38	556	18.80	7980	1.40	92 - 97.7	R□-075-018.80-M□-D-IEC132B5	MT132SB5-8-00220
38	555	37.50	7900	1.03	54 - 57.2	R□-065-037.50-M□-C-IEC100B5	MT100LB5-4-00220
38	552	37.30	5530	0.82	48 - 51.4	R□-055-037.30-M□-C-IEC100B5	MT100LB5-4-00220
39	545	36.84	16800	2.8	88 - 95.1	R□-085-036.84-M□-E-IEC100B5	MT100LB5-4-00220
39	545	36.83	9920	1.50	61 - 66.7	R□-075-036.83-M□-D-IEC100B5	MT100LB5-4-00220
40	523	23.44	8010	1.07	69 - 72.2	R□-065-023.44-M□-C-IEC112B5	MT112MB5-6-00220
40	522	23.40	13900	3.0	103 - 110.1	R□-085-023.40-M□-E-IEC112B5	MT112MB5-6-00220
40	521	23.37	8870	1.57	76 - 81.7	R□-075-023.37-M□-D-IEC112B5	MT112MB5-6-00220
40	519	35.07	5390	0.87	48 - 51.4	R□-055-035.07-M□-C-IEC100B5	MT100LB5-4-00220
41	509	34.40	9480	2.9	88 - 95.1	R□-085-034.40-M□-E-IEC100B5	MT100LB5-4-00220
42	506	17.08	12600	2.7	119 - 126.1	R□-085-017.08-M□-E-IEC132B5	MT132SB5-8-00220
42	495	33.47	9920	1.66	61 - 66.7	R□-075-033.47-M□-D-IEC100B5	MT100LB5-4-00220
43	489	21.93	4370	0.92	63 - 66.4	R□-055-021.93-M□-C-IEC112B5	MT112MB5-6-00220
43	483	32.66	16000	3.2	88 - 95.1	R□-085-032.66-M□-E-IEC100B5	MT100LB5-4-00220
44	480	21.51	13600	3.1	103 - 110.1	R□-085-021.51-M□-E-IEC112B5	MT112MB5-6-00220
44	478	21.43	8250	1.72	76 - 81.7	R□-075-021.43-M□-D-IEC112B5	MT112MB5-6-00220
44	478	32.27	8210	1.13	54 - 57.2	R□-065-032.27-M□-C-IEC100B5	MT100LB5-4-00220
45	465	31.40	7820	3.3	88 - 95.1	R□-085-031.40-M□-E-IEC100B5	MT100LB5-4-00220
46	462	15.60	7390	1.60	92 - 97.7	R□-075-015.60-M□-D-IEC132B5	MT132SB5-8-00220
46	454	15.35	12100	2.9	119 - 126.1	R□-085-015.35-M□-E-IEC132B5	MT132SB5-8-00220
47	447	30.18	5040	1.01	48 - 51.4	R□-055-030.18-M□-C-IEC100B5	MT100LB5-4-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 2.2 kW

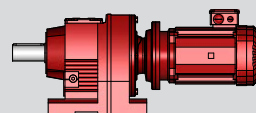


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
47	444	19.89	7560	1.35	69 - 72.2	R□-065-019.89-M□-C-IEC112B5	MT112MB5-6-00220
49	429	29.00	9920	1.91	61 - 66.7	R□-075-029.00-M□-D-IEC100B5	MT100LB5-4-00220
49	426	19.10	13000	3.4	103 - 110.1	R□-085-019.10-M□-E-IEC112B5	MT112MB5-6-00220
49	427	28.83	8400	1.22	54 - 57.2	R□-065-028.83-M□-C-IEC100B5	MT100LB5-4-00220
50	419	18.80	7980	1.86	76 - 81.7	R□-075-018.80-M□-D-IEC112B5	MT112MB5-6-00220
50	416	28.13	8210	1.30	54 - 57.2	R□-065-028.13-M□-C-IEC100B5	MT100LB5-4-00220
51	416	14.05	7050	1.73	92 - 97.7	R□-075-014.05-M□-D-IEC132B5	MT132SB5-8-00220
51	415	18.60	4050	1.08	63 - 66.4	R□-055-018.60-M□-C-IEC112B5	MT112MB5-6-00220
51	412	27.84	15000	3.8	88 - 95.1	R□-085-027.84-M□-E-IEC100B5	MT100LB5-4-00220
52	400	17.95	7330	1.47	69 - 72.2	R□-065-017.95-M□-C-IEC112B5	MT112MB5-6-00220
53	399	26.97	4800	1.13	48 - 51.4	R□-055-026.97-M□-C-IEC100B5	MT100LB5-4-00220
53	397	17.82	7620	2.0	76 - 81.7	R□-075-017.82-M□-D-IEC112B5	MT112MB5-6-00220
53	395	26.72	8210	1.37	54 - 57.2	R□-065-026.72-M□-C-IEC100B5	MT100LB5-4-00220
53	395	13.33	11600	3.2	119 - 126.1	R□-085-013.33-M□-E-IEC132B5	MT132SB5-8-00220
54	389	26.31	4750	1.16	48 - 51.4	R□-055-026.31-M□-C-IEC100B5	MT100LB5-4-00220
55	381	17.08	12600	3.6	103 - 110.1	R□-085-017.08-M□-E-IEC112B5	MT112MB5-6-00220
56	374	16.79	3860	1.20	63 - 66.4	R□-055-016.79-M□-C-IEC112B5	MT112MB5-6-00220
56	373	25.23	10100	2.1	61 - 66.7	R□-075-025.23-M□-D-IEC100B5	MT100LB5-4-00220
57	370	24.99	4640	1.22	48 - 51.4	R□-055-024.99-M□-C-IEC100B5	MT100LB5-4-00220
58	365	12.33	6740	1.89	92 - 97.7	R□-075-012.33-M□-D-IEC132B5	MT132SB5-8-00220
60	353	11.93	11200	3.5	119 - 126.1	R□-085-011.93-M□-E-IEC132B5	MT132SB5-8-00220
60	352	15.79	7130	1.59	69 - 72.2	R□-065-015.79-M□-C-IEC112B5	MT112MB5-6-00220
60	349	23.59	3840	0.86	42 - 43.5	R□-045-023.59-M□-C-IEC100B5	MT100LB5-4-00220
60	348	15.60	7390	2.1	76 - 81.7	R□-075-015.60-M□-D-IEC112B5	MT112MB5-6-00220
61	347	23.44	8010	1.61	54 - 57.2	R□-065-023.44-M□-C-IEC100B5	MT100LB5-4-00220
61	346	23.37	8870	2.4	61 - 66.7	R□-075-023.37-M□-D-IEC100B5	MT100LB5-4-00220
61	345	23.28	3820	0.87	42 - 43.5	R□-045-023.28-M□-C-IEC100B5	MT100LB5-4-00220
61	342	15.35	12100	3.9	103 - 110.1	R□-085-015.35-M□-E-IEC112B5	MT112MB5-6-00220
63	332	14.91	6980	1.65	69 - 72.2	R□-065-014.91-M□-C-IEC112B5	MT112MB5-6-00220
64	329	14.77	3690	1.32	63 - 66.4	R□-055-014.77-M□-C-IEC112B5	MT112MB5-6-00220
65	325	21.93	4370	1.39	48 - 51.4	R□-055-021.93-M□-C-IEC100B5	MT100LB5-4-00220
65	323	21.81	3710	0.93	42 - 43.5	R□-045-021.81-M□-C-IEC100B5	MT100LB5-4-00220
65	322	10.88	6490	2.0	92 - 97.7	R□-075-010.88-M□-D-IEC132B5	MT132SB5-8-00220
66	317	21.43	8250	2.6	61 - 66.7	R□-075-021.43-M□-D-IEC100B5	MT100LB5-4-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 2.2 kW

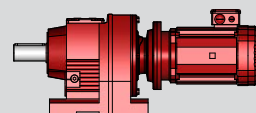
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
67	313	14.05	7050	2.3	76 - 81.7	R□-075-014.05-M□-D-IEC112B5	MT112MB5-6-00220
67	311	13.95	3610	1.38	63 - 66.4	R□-055-013.95-M□-C-IEC112B5	MT112MB5-6-00220
71	294	19.89	7560	2.0	54 - 57.2	R□-065-019.89-M□-C-IEC100B5	MT100LB5-4-00220
74	285	9.64	6300	2.2	92 - 97.7	R□-075-009.64-M□-D-IEC132B5	MT132SB5-8-00220
74	285	19.27	3530	1.03	42 - 43.5	R□-045-019.27-M□-C-IEC100B5	MT100LB5-4-00220
74	283	12.70	6640	1.84	69 - 72.2	R□-065-012.70-M□-C-IEC112B5	MT112MB5-6-00220
75	280	12.54	3080	0.89	57 - 58.5	R□-045-012.54-M□-C-IEC112B5	MT112MB5-6-00220
76	278	18.80	7980	2.8	61 - 66.7	R□-075-018.80-M□-D-IEC100B5	MT100LB5-4-00220
76	275	18.60	4050	1.63	48 - 51.4	R□-055-018.60-M□-C-IEC100B5	MT100LB5-4-00220
79	266	17.95	7330	2.2	54 - 57.2	R□-065-017.95-M□-C-IEC100B5	MT100LB5-4-00220
79	265	11.88	3430	1.53	63 - 66.4	R□-055-011.88-M□-C-IEC112B5	MT112MB5-6-00220
79	265	17.89	3390	1.10	42 - 43.5	R□-045-017.89-M□-C-IEC100B5	MT100LB5-4-00220
80	264	17.82	7620	3.0	61 - 66.7	R□-075-017.82-M□-D-IEC100B5	MT100LB5-4-00220
80	263	11.79	3020	0.93	57 - 58.5	R□-045-011.79-M□-C-IEC112B5	MT112MB5-6-00220
81	257	11.54	6500	1.94	69 - 72.2	R□-065-011.54-M□-C-IEC112B5	MT112MB5-6-00220
83	254	8.59	4110	2.5	92 - 97.7	R□-075-008.59-M□-D-IEC132B5	MT132SB5-8-00220
85	248	16.79	3860	1.81	48 - 51.4	R□-055-016.79-M□-C-IEC100B5	MT100LB5-4-00220
86	243	10.88	6490	2.7	76 - 81.7	R□-075-010.88-M□-D-IEC112B5	MT112MB5-6-00220
87	241	10.79	3330	1.62	63 - 66.4	R□-055-010.79-M□-C-IEC112B5	MT112MB5-6-00220
88	240	16.22	3350	1.15	42 - 43.5	R□-045-016.22-M□-C-IEC100B5	MT100LB5-4-00220
90	234	15.79	7130	2.4	54 - 57.2	R□-065-015.79-M□-C-IEC100B5	MT100LB5-4-00220
91	231	15.60	7390	3.2	61 - 66.7	R□-075-015.60-M□-D-IEC100B5	MT100LB5-4-00220
92	229	7.74	3940	2.7	92 - 97.7	R□-075-007.74-M□-D-IEC132B5	MT132SB5-8-00220
93	226	10.15	2880	1.02	57 - 58.5	R□-045-010.15-M□-C-IEC112B5	MT112MB5-6-00220
94	223	10.00	6220	2.1	69 - 72.2	R□-065-010.00-M□-C-IEC112B5	MT112MB5-6-00220
95	221	14.91	6980	2.5	54 - 57.2	R□-065-014.91-M□-C-IEC100B5	MT100LB5-4-00220
96	219	14.77	3690	2.0	48 - 51.4	R□-055-014.77-M□-C-IEC100B5	MT100LB5-4-00220
98	215	9.64	6300	2.9	76 - 81.7	R□-075-009.64-M□-D-IEC112B5	MT112MB5-6-00220
98	215	14.56	3230	1.23	42 - 43.5	R□-045-014.56-M□-C-IEC100B5	MT100LB5-4-00220
101	209	9.35	3180	1.77	63 - 66.4	R□-055-009.35-M□-C-IEC112B5	MT112MB5-6-00220
101	208	14.05	7050	3.5	61 - 66.7	R□-075-014.05-M□-D-IEC100B5	MT100LB5-4-00220
102	206	13.95	3610	2.1	48 - 51.4	R□-055-013.95-M□-C-IEC100B5	MT100LB5-4-00220
104	202	9.07	2780	1.09	57 - 58.5	R□-045-009.07-M□-C-IEC112B5	MT112MB5-6-00220
104	202	9.06	2010	1.86	63 - 66.4	R□-055-009.06-M□-C-IEC112B5	MT112MB5-6-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 2.2 kW

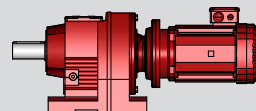


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
105	201	6.79	3850	2.9	92 - 97.7	R□-075-006.79-M□-D-IEC132B5	MT132SB5-8-00220
108	194	8.70	5960	2.3	69 - 72.2	R□-065-008.70-M□-C-IEC112B5	MT112MB5-6-00220
109	192	8.59	4110	3.3	76 - 81.7	R□-075-008.59-M□-D-IEC112B5	MT112MB5-6-00220
112	188	12.70	6640	2.8	54 - 57.2	R□-065-012.70-M□-C-IEC100B5	MT100LB5-4-00220
113	186	12.54	3080	1.35	42 - 43.5	R□-045-012.54-M□-C-IEC100B5	MT100LB5-4-00220
115	182	12.33	6740	3.8	61 - 66.7	R□-075-012.33-M□-D-IEC100B5	MT100LB5-4-00220
117	179	8.01	2690	1.15	57 - 58.5	R□-045-008.01-M□-C-IEC112B5	MT112MB5-6-00220
118	178	7.97	2020	2.0	63 - 66.4	R□-055-007.97-M□-C-IEC112B5	MT112MB5-6-00220
119	177	5.99	3990	3.0	92 - 97.7	R□-075-005.99-M□-D-IEC132B5	MT132SB5-8-00220
120	176	11.88	3430	2.3	48 - 51.4	R□-055-011.88-M□-C-IEC100B5	MT100LB5-4-00220
120	174	11.79	3020	1.40	42 - 43.5	R□-045-011.79-M□-C-IEC100B5	MT100LB5-4-00220
121	174	7.79	5830	2.2	69 - 72.2	R□-065-007.79-M□-C-IEC112B5	MT112MB5-6-00220
121	173	7.76	2720	0.94	57 - 58.5	R□-045-007.76-M□-C-IEC112B5	MT112MB5-6-00220
121	173	7.74	3940	3.5	76 - 81.7	R□-075-007.74-M□-D-IEC112B5	MT112MB5-6-00220
123	171	11.54	6500	2.9	54 - 57.2	R□-065-011.54-M□-C-IEC100B5	MT100LB5-4-00220
125	168	7.53	1950	2.1	63 - 66.4	R□-055-007.53-M□-C-IEC112B5	MT112MB5-6-00220
128	164	7.36	5790	2.3	69 - 72.2	R□-065-007.36-M□-C-IEC112B5	MT112MB5-6-00220
132	160	10.79	3330	2.4	48 - 51.4	R□-055-010.79-M□-C-IEC100B5	MT100LB5-4-00220
134	157	5.31	3990	3.2	92 - 97.7	R□-075-005.31-M□-D-IEC132B5	MT132SB5-8-00220
135	155	6.96	2620	1.02	57 - 58.5	R□-045-006.96-M□-C-IEC112B5	MT112MB5-6-00220
138	151	6.79	3850	3.8	76 - 81.7	R□-075-006.79-M□-D-IEC112B5	MT112MB5-6-00220
140	150	10.15	2880	1.53	42 - 43.5	R□-045-010.15-M□-C-IEC100B5	MT100LB5-4-00220
142	148	10.00	6220	3.2	54 - 57.2	R□-065-010.00-M□-C-IEC100B5	MT100LB5-4-00220
147	143	6.41	1770	2.3	63 - 66.4	R□-055-006.41-M□-C-IEC112B5	MT112MB5-6-00220
150	140	6.27	5590	2.4	69 - 72.2	R□-065-006.27-M□-C-IEC112B5	MT112MB5-6-00220
152	138	9.35	3180	2.7	48 - 51.4	R□-055-009.35-M□-C-IEC100B5	MT100LB5-4-00220
157	134	9.07	2780	1.64	42 - 43.5	R□-045-009.07-M□-C-IEC100B5	MT100LB5-4-00220
157	134	9.06	2010	2.8	48 - 51.4	R□-055-009.06-M□-C-IEC100B5	MT100LB5-4-00220
162	130	5.82	1820	2.5	63 - 66.4	R□-055-005.82-M□-C-IEC112B5	MT112MB5-6-00220
163	129	8.70	5960	3.4	54 - 57.2	R□-065-008.70-M□-C-IEC100B5	MT100LB5-4-00220
165	127	5.70	5450	2.4	69 - 72.2	R□-065-005.70-M□-C-IEC112B5	MT112MB5-6-00220
167	126	5.64	2410	1.23	57 - 58.5	R□-045-005.64-M□-C-IEC112B5	MT112MB5-6-00220
177	119	8.01	2690	1.73	42 - 43.5	R□-045-008.01-M□-C-IEC100B5	MT100LB5-4-00220
178	118	7.97	2020	3.0	48 - 51.4	R□-055-007.97-M□-C-IEC100B5	MT100LB5-4-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 2.2 kW

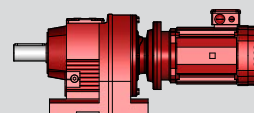
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
182	115	7.79	5830	3.3	54 - 57.2	R□-065-007.79-M□-C-IEC100B5	MT100LB5-4-00220
183	115	7.76	2720	1.42	42 - 43.5	R□-045-007.76-M□-C-IEC100B5	MT100LB5-4-00220
186	113	5.05	1730	2.7	63 - 66.4	R□-055-005.05-M□-C-IEC112B5	MT112MB5-6-00220
189	111	7.53	1950	3.1	48 - 51.4	R□-055-007.53-M□-C-IEC100B5	MT100LB5-4-00220
191	110	4.93	5210	2.6	69 - 72.2	R□-065-004.93-M□-C-IEC112B5	MT112MB5-6-00220
193	109	7.36	5790	3.4	54 - 57.2	R□-065-007.36-M□-C-IEC100B5	MT100LB5-4-00220
194	108	4.85	2280	1.39	57 - 58.5	R□-045-004.85-M□-C-IEC112B5	MT112MB5-6-00220
204	103	6.96	2620	1.54	42 - 43.5	R□-045-006.96-M□-C-IEC100B5	MT100LB5-4-00220
214	98	4.39	1900	2.9	63 - 66.4	R□-055-004.39-M□-C-IEC112B5	MT112MB5-6-00220
217	97	4.34	2190	1.51	57 - 58.5	R□-045-004.34-M□-C-IEC112B5	MT112MB5-6-00220
219	96	4.29	5000	2.8	69 - 72.2	R□-065-004.29-M□-C-IEC112B5	MT112MB5-6-00220
222	95	6.41	1770	3.5	48 - 51.4	R□-055-006.41-M□-C-IEC100B5	MT100LB5-4-00220
226	93	6.27	5590	3.6	54 - 57.2	R□-065-006.27-M□-C-IEC100B5	MT100LB5-4-00220
237	89	6.00	2470	1.76	42 - 43.5	R□-045-006.00-M□-C-IEC100B5	MT100LB5-4-00220
244	86	5.82	1820	3.7	48 - 51.4	R□-055-005.82-M□-C-IEC100B5	MT100LB5-4-00220
245	85	3.83	2080	1.69	57 - 58.5	R□-045-003.83-M□-C-IEC112B5	MT112MB5-6-00220
249	84	5.70	5450	3.7	54 - 57.2	R□-065-005.70-M□-C-IEC100B5	MT100LB5-4-00220
252	83	5.64	2410	1.86	42 - 43.5	R□-045-005.64-M□-C-IEC100B5	MT100LB5-4-00220
288	73	4.93	5210	4.0	54 - 57.2	R□-065-004.93-M□-C-IEC100B5	MT100LB5-4-00220
293	72	4.85	2280	2.1	42 - 43.5	R□-045-004.85-M□-C-IEC100B5	MT100LB5-4-00220
327	64	4.34	2190	2.3	42 - 43.5	R□-045-004.34-M□-C-IEC100B5	MT100LB5-4-00220
371	57	3.83	2080	2.5	42 - 43.5	R□-045-003.83-M□-C-IEC100B5	MT100LB5-4-00220

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 3 kW

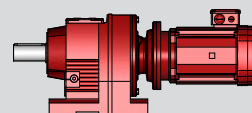


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.2	8971	222.60	53400	0.89	312 - 335	R□-135-222.60-M□-H-IEC132B5	MT132MB5-8-00300
3.8	7595	188.45	53400	1.05	312 - 335	R□-135-188.45-M□-H-IEC132B5	MT132MB5-8-00300
4.1	7028	174.40	53400	1.14	312 - 335	R□-135-174.40-M□-H-IEC132B5	MT132MB5-8-00300
4.3	6700	222.60	53400	1.19	303 - 326	R□-135-222.60-M□-H-IEC132B5	MT132SB5-6-00300
4.3	6581	163.31	62700	2.0	442 - 450.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-8-00300
4.5	6299	156.31	53400	1.27	312 - 335	R□-135-156.31-M□-H-IEC132B5	MT132MB5-8-00300
4.8	5920	146.91	62700	2.2	442 - 450.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-8-00300
5.0	5672	188.45	53400	1.41	303 - 326	R□-135-188.45-M□-H-IEC132B5	MT132SB5-6-00300
5.4	5249	174.40	53400	1.52	303 - 326	R□-135-174.40-M□-H-IEC132B5	MT132SB5-6-00300
5.5	5187	172.34	29500	0.83	218 - 224	R□-105-172.34-M□-G-IEC132B5	MT132SB5-6-00300
5.5	5166	128.18	53400	1.55	312 - 335	R□-135-128.18-M□-H-IEC132B5	MT132MB5-8-00300
5.6	5146	127.68	29500	0.84	227 - 233	R□-105-127.68-M□-G-IEC132B5	MT132MB5-8-00300
5.7	5023	251.15	29500	0.86	195 - 201	R□-105-251.15-M□-G-IEC100B5	MT100LB5-4-00300
5.8	4916	163.31	62700	2.6	433 - 441.3	R□-145-163.31-M□-I-IEC132B5	MT132SB5-6-00300
5.9	4830	119.86	62700	2.7	442 - 450.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-8-00300
6.0	4776	158.68	29500	0.90	218 - 224	R□-105-158.68-M□-G-IEC132B5	MT132SB5-6-00300
6.1	4705	156.31	53400	1.70	303 - 326	R□-135-156.31-M□-H-IEC132B5	MT132SB5-6-00300
6.1	4660	115.63	29500	0.92	227 - 233	R□-105-115.63-M□-G-IEC132B5	MT132MB5-8-00300
6.2	4599	229.95	29500	0.93	195 - 201	R□-105-229.95-M□-G-IEC100B5	MT100LB5-4-00300
6.2	4583	113.72	53400	1.75	312 - 335	R□-135-113.72-M□-H-IEC132B5	MT132MB5-8-00300
6.5	4422	146.91	62700	2.9	433 - 441.3	R□-145-146.91-M□-I-IEC132B5	MT132SB5-6-00300
6.7	4269	141.83	29500	1.01	218 - 224	R□-105-141.83-M□-G-IEC132B5	MT132SB5-6-00300
6.7	4248	141.12	53400	1.88	303 - 326	R□-135-141.12-M□-H-IEC132B5	MT132SB5-6-00300
6.9	4159	103.20	53400	1.92	312 - 335	R□-135-103.20-M□-H-IEC132B5	MT132MB5-8-00300
6.9	4132	102.53	29500	1.04	227 - 233	R□-105-102.53-M□-G-IEC132B5	MT132MB5-8-00300
7.0	4063	203.16	29500	1.06	195 - 201	R□-105-203.16-M□-G-IEC100B5	MT100LB5-4-00300
7.4	3858	128.18	53400	2.1	303 - 326	R□-135-128.18-M□-H-IEC132B5	MT132SB5-6-00300
7.4	3843	127.68	29500	1.12	218 - 224	R□-105-127.68-M□-G-IEC132B5	MT132SB5-6-00300
7.5	3812	94.60	62700	3.4	442 - 450.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-8-00300
7.7	3736	92.70	29500	1.15	227 - 233	R□-105-092.70-M□-G-IEC132B5	MT132MB5-8-00300
7.7	3726	186.30	19800	0.81	135 - 152	R□-095-186.30-M□-F-IEC100B5	MT100LB5-4-00300
7.9	3608	119.86	62700	3.6	433 - 441.3	R□-145-119.86-M□-I-IEC132B5	MT132SB5-6-00300
8.0	3575	88.70	53400	2.2	312 - 335	R□-135-088.70-M□-H-IEC132B5	MT132MB5-8-00300
8.2	3506	116.48	19800	0.86	158 - 175	R□-095-116.48-M□-F-IEC132B5	MT132SB5-6-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 3 kW

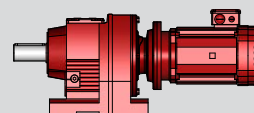
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
8.2	3480	115.63	29500	1.24	218 - 224	R□-105-115.63-M□-G-IEC132B5	MT132SB5-6-00300
8.3	3447	172.34	29500	1.25	195 - 201	R□-105-172.34-M□-G-IEC100B5	MT100LB5-4-00300
8.4	3423	113.72	53400	2.3	303 - 326	R□-135-113.72-M□-H-IEC132B5	MT132SB5-6-00300
8.4	3400	170.02	19800	0.88	135 - 152	R□-095-170.02-M□-F-IEC100B5	MT100LB5-4-00300
8.5	3364	83.47	62700	3.9	442 - 450.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-8-00300
8.5	3351	83.15	19800	0.90	167 - 184	R□-095-083.15-M□-F-IEC132B5	MT132MB5-8-00300
8.7	3290	109.31	62700	4.0	433 - 441.3	R□-145-109.31-M□-I-IEC132B5	MT132SB5-6-00300
8.8	3261	80.91	53400	2.5	312 - 335	R□-135-080.91-M□-H-IEC132B5	MT132MB5-8-00300
9.0	3174	158.68	29500	1.35	195 - 201	R□-105-158.68-M□-G-IEC100B5	MT100LB5-4-00300
9.2	3114	103.44	19800	0.96	158 - 175	R□-095-103.44-M□-F-IEC132B5	MT132SB5-6-00300
9.2	3106	103.20	53400	2.6	303 - 326	R□-135-103.20-M□-H-IEC132B5	MT132SB5-6-00300
9.3	3086	102.53	29500	1.39	218 - 224	R□-105-102.53-M□-G-IEC132B5	MT132SB5-6-00300
9.5	3016	150.78	19800	0.99	135 - 152	R□-095-150.78-M□-F-IEC100B5	MT100LB5-4-00300
9.7	2962	73.49	53400	2.7	312 - 335	R□-135-073.49-M□-H-IEC132B5	MT132MB5-8-00300
9.7	2937	72.88	29500	1.46	227 - 233	R□-105-072.88-M□-G-IEC132B5	MT132MB5-8-00300
9.8	2908	72.17	19800	1.03	167 - 184	R□-095-072.17-M□-F-IEC132B5	MT132MB5-8-00300
10	2837	141.83	29500	1.52	195 - 201	R□-105-141.83-M□-G-IEC100B5	MT100LB5-4-00300
10	2784	92.48	19800	1.08	158 - 175	R□-095-092.48-M□-F-IEC132B5	MT132SB5-6-00300
11	2670	88.70	53400	3.0	303 - 326	R□-135-088.70-M□-H-IEC132B5	MT132SB5-6-00300
11	2554	127.68	29500	1.68	195 - 201	R□-105-127.68-M□-G-IEC100B5	MT100LB5-4-00300
11	2535	126.75	19800	1.18	135 - 152	R□-095-126.75-M□-F-IEC100B5	MT100LB5-4-00300
12	2435	80.91	53400	3.3	303 - 326	R□-135-080.91-M□-H-IEC132B5	MT132SB5-6-00300
12	2330	116.48	19800	1.29	135 - 152	R□-095-116.48-M□-F-IEC100B5	MT100LB5-4-00300
12	2313	115.63	29500	1.86	195 - 201	R□-105-115.63-M□-G-IEC100B5	MT100LB5-4-00300
13	2212	73.49	53400	3.6	303 - 326	R□-135-073.49-M□-H-IEC132B5	MT132SB5-6-00300
13	2194	72.88	29500	2.0	218 - 224	R□-105-072.88-M□-G-IEC132B5	MT132SB5-6-00300
13	2172	72.17	19800	1.38	158 - 175	R□-095-072.17-M□-F-IEC132B5	MT132SB5-6-00300
14	2069	103.44	19800	1.45	135 - 152	R□-095-103.44-M□-F-IEC100B5	MT100LB5-4-00300
14	2051	102.53	29500	2.1	195 - 201	R□-105-102.53-M□-G-IEC100B5	MT100LB5-4-00300
14	2050	50.86	53400	3.9	312 - 335	R□-135-050.86-M□-H-IEC132B5	MT132MB5-8-00300
15	1868	93.38	16900	0.83	94 - 101.1	R□-085-093.38-M□-E-IEC100B5	MT100LB5-4-00300
15	1854	92.70	29500	2.3	195 - 201	R□-105-092.70-M□-G-IEC100B5	MT100LB5-4-00300
15	1850	92.48	19800	1.62	135 - 152	R□-095-092.48-M□-F-IEC100B5	MT100LB5-4-00300
16	1817	60.35	15200	0.85	117 - 124.1	R□-085-060.35-M□-E-IEC132B5	MT132SB5-6-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 3 kW

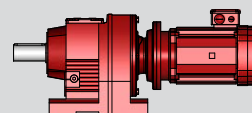


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
16	1804	59.92	19800	1.66	158 - 175	R□-095-059.92-M□-F-IEC132B5	MT132SB5-6-00300
16	1788	59.41	28000	2.4	218 - 224	R□-105-059.41-M□-G-IEC132B5	MT132SB5-6-00300
17	1663	83.15	19800	1.80	135 - 152	R□-095-083.15-M□-F-IEC100B5	MT100LB5-4-00300
17	1638	81.92	16900	0.95	94 - 101.1	R□-085-081.92-M□-E-IEC100B5	MT100LB5-4-00300
18	1602	53.21	19800	1.87	158 - 175	R□-095-053.21-M□-F-IEC132B5	MT132SB5-6-00300
18	1590	52.82	13500	0.97	117 - 124.1	R□-085-052.82-M□-E-IEC132B5	MT132SB5-6-00300
18	1571	78.57	29500	2.7	195 - 201	R□-105-078.57-M□-G-IEC100B5	MT100LB5-4-00300
19	1496	37.13	18600	2.0	167 - 184	R□-095-037.13-M□-F-IEC132B5	MT132MB5-8-00300
19	1485	36.84	16800	1.04	126 - 133.1	R□-085-036.84-M□-E-IEC132B5	MT132MB5-8-00300
20	1458	72.88	29500	3.0	195 - 201	R□-105-072.88-M□-G-IEC100B5	MT100LB5-4-00300
20	1451	72.57	16900	1.07	94 - 101.1	R□-085-072.57-M□-E-IEC100B5	MT100LB5-4-00300
20	1443	72.17	19800	2.1	135 - 152	R□-095-072.17-M□-F-IEC100B5	MT100LB5-4-00300
21	1386	34.40	9480	1.08	126 - 133.1	R□-085-034.40-M□-E-IEC132B5	MT132MB5-8-00300
21	1340	33.25	17900	2.2	167 - 184	R□-095-033.25-M□-F-IEC132B5	MT132MB5-8-00300
22	1312	65.60	29200	3.3	195 - 201	R□-105-065.60-M□-G-IEC100B5	MT100LB5-4-00300
22	1304	65.21	19800	2.3	135 - 152	R□-095-065.21-M□-F-IEC100B5	MT100LB5-4-00300
22	1274	63.68	15800	1.22	94 - 101.1	R□-085-063.68-M□-E-IEC100B5	MT100LB5-4-00300
23	1256	41.74	16900	1.23	117 - 124.1	R□-085-041.74-M□-E-IEC132B5	MT132SB5-6-00300
23	1240	30.77	21100	3.5	227 - 233	R□-105-030.77-M□-G-IEC132B5	MT132MB5-8-00300
24	1207	60.35	15200	1.28	94 - 101.1	R□-085-060.35-M□-E-IEC100B5	MT100LB5-4-00300
24	1198	59.92	19800	2.5	135 - 152	R□-095-059.92-M□-F-IEC100B5	MT100LB5-4-00300
24	1188	59.41	28000	3.6	195 - 201	R□-105-059.41-M□-G-IEC100B5	MT100LB5-4-00300
25	1124	27.88	15100	1.34	126 - 133.1	R□-085-027.88-M□-E-IEC132B5	MT132MB5-8-00300
26	1118	37.13	18600	2.7	158 - 175	R□-095-037.13-M□-F-IEC132B5	MT132SB5-6-00300
26	1111	27.58	20100	3.9	227 - 233	R□-105-027.58-M□-G-IEC132B5	MT132MB5-8-00300
26	1109	36.84	16800	1.40	117 - 124.1	R□-085-036.84-M□-E-IEC132B5	MT132SB5-6-00300
27	1064	53.21	19800	2.8	135 - 152	R□-095-053.21-M□-F-IEC100B5	MT100LB5-4-00300
27	1056	52.82	13500	1.47	94 - 101.1	R□-085-052.82-M□-E-IEC100B5	MT100LB5-4-00300
28	1035	34.40	9480	1.45	117 - 124.1	R□-085-034.40-M□-E-IEC132B5	MT132SB5-6-00300
28	1009	25.03	15900	2.8	167 - 184	R□-095-025.03-M□-F-IEC132B5	MT132MB5-8-00300
28	1007	33.47	9920	0.81	90 - 95.7	R□-075-033.47-M□-D-IEC132B5	MT132SB5-6-00300
29	1001	33.25	17900	2.9	158 - 175	R□-095-033.25-M□-F-IEC132B5	MT132SB5-6-00300
29	983	32.66	16000	1.58	117 - 124.1	R□-085-032.66-M□-E-IEC132B5	MT132SB5-6-00300
30	952	47.58	16900	1.63	94 - 101.1	R□-085-047.58-M□-E-IEC100B5	MT100LB5-4-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 3 kW

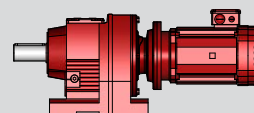
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
30	952	47.58	19800	3.2	135 - 152	R□-095-047.58-M□-F-IEC100B5	MT100LB5-4-00300
30	942	23.37	8870	0.87	99 - 104.7	R□-075-023.37-M□-D-IEC132B5	MT132MB5-8-00300
31	916	45.81	9920	0.90	67 - 72.7	R□-075-045.81-M□-D-IEC100B5	MT100LB5-4-00300
32	902	22.37	15300	3.0	167 - 184	R□-095-022.37-M□-F-IEC132B5	MT132MB5-8-00300
33	867	21.51	13600	1.73	126 - 133.1	R□-085-021.51-M□-E-IEC132B5	MT132MB5-8-00300
33	865	43.26	9920	0.95	67 - 72.7	R□-075-043.26-M□-D-IEC100B5	MT100LB5-4-00300
33	856	42.78	19800	3.5	135 - 152	R□-095-042.78-M□-F-IEC100B5	MT100LB5-4-00300
34	835	41.74	16900	1.86	94 - 101.1	R□-085-041.74-M□-E-IEC100B5	MT100LB5-4-00300
34	830	27.58	16900	3.2	158 - 175	R□-095-027.58-M□-F-IEC132B5	MT132SB5-6-00300
37	770	19.10	13000	1.87	126 - 133.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-8-00300
38	759	25.23	10100	1.03	90 - 95.7	R□-075-025.23-M□-D-IEC132B5	MT132SB5-6-00300
38	753	25.03	15900	3.8	158 - 175	R□-095-025.03-M□-F-IEC132B5	MT132SB5-6-00300
39	737	36.84	16800	2.1	94 - 101.1	R□-085-036.84-M□-E-IEC100B5	MT100LB5-4-00300
39	737	36.83	9920	1.11	67 - 72.7	R□-075-036.83-M□-D-IEC100B5	MT100LB5-4-00300
39	735	18.24	14400	3.4	167 - 184	R□-095-018.24-M□-F-IEC132B5	MT132MB5-8-00300
40	718	17.82	7620	1.09	99 - 104.7	R□-075-017.82-M□-D-IEC132B5	MT132MB5-8-00300
41	704	23.40	13900	2.2	117 - 124.1	R□-085-023.40-M□-E-IEC132B5	MT132SB5-6-00300
41	703	23.37	8870	1.17	90 - 95.7	R□-075-023.37-M□-D-IEC132B5	MT132SB5-6-00300
42	688	34.40	9480	2.2	94 - 101.1	R□-085-034.40-M□-E-IEC100B5	MT100LB5-4-00300
43	669	33.47	9920	1.22	67 - 72.7	R□-075-033.47-M□-D-IEC100B5	MT100LB5-4-00300
44	653	32.66	16000	2.4	94 - 101.1	R□-085-032.66-M□-E-IEC100B5	MT100LB5-4-00300
44	652	16.17	13800	3.7	167 - 184	R□-095-016.17-M□-F-IEC132B5	MT132MB5-8-00300
44	645	32.27	8210	0.84	60 - 63.2	R□-065-032.27-M□-C-IEC100B5	MT100LB5-4-00300
44	645	21.43	8250	1.27	90 - 95.7	R□-075-021.43-M□-D-IEC132B5	MT132SB5-6-00300
45	641	32.05	10600	4.0	135 - 152	R□-095-032.05-M□-F-IEC100B5	MT100LB5-4-00300
46	629	15.60	7390	1.18	99 - 104.7	R□-075-015.60-M□-D-IEC132B5	MT132MB5-8-00300
46	628	31.40	7820	2.5	94 - 101.1	R□-085-031.40-M□-E-IEC100B5	MT100LB5-4-00300
49	589	14.62	13400	3.9	167 - 184	R□-095-014.62-M□-F-IEC132B5	MT132MB5-8-00300
49	580	29.00	9920	1.41	67 - 72.7	R□-075-029.00-M□-D-IEC100B5	MT100LB5-4-00300
50	577	28.83	8400	0.90	60 - 63.2	R□-065-028.83-M□-C-IEC100B5	MT100LB5-4-00300
50	575	19.10	13000	2.5	117 - 124.1	R□-085-019.10-M□-E-IEC132B5	MT132SB5-6-00300
51	566	18.80	7980	1.38	90 - 95.7	R□-075-018.80-M□-D-IEC132B5	MT132SB5-6-00300
51	563	28.13	8210	0.96	60 - 63.2	R□-065-028.13-M□-C-IEC100B5	MT100LB5-4-00300
51	557	27.84	15000	2.8	94 - 101.1	R□-085-027.84-M□-E-IEC100B5	MT100LB5-4-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 3 kW

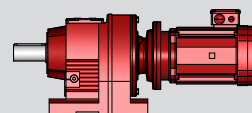


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
53	539	26.97	4800	0.83	54 - 57.4	R□-055-026.97-M□-C-IEC100B5	MT100LB5-4-00300
53	537	13.33	11600	2.4	126 - 133.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-8-00300
53	536	17.82	7620	1.45	90 - 95.7	R□-075-017.82-M□-D-IEC132B5	MT132SB5-6-00300
54	534	26.72	8210	1.01	60 - 63.2	R□-065-026.72-M□-C-IEC100B5	MT100LB5-4-00300
54	526	26.31	4750	0.86	54 - 57.4	R□-055-026.31-M□-C-IEC100B5	MT100LB5-4-00300
56	514	17.08	12600	2.7	117 - 124.1	R□-085-017.08-M□-E-IEC132B5	MT132SB5-6-00300
57	505	25.23	10100	1.55	67 - 72.7	R□-075-025.23-M□-D-IEC100B5	MT100LB5-4-00300
57	500	24.99	4640	0.90	54 - 57.4	R□-055-024.99-M□-C-IEC100B5	MT100LB5-4-00300
58	497	12.33	6740	1.39	99 - 104.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-8-00300
60	481	11.93	11200	2.6	126 - 133.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-8-00300
61	469	23.44	8010	1.19	60 - 63.2	R□-065-023.44-M□-C-IEC100B5	MT100LB5-4-00300
61	468	23.40	13900	3.3	94 - 101.1	R□-085-023.40-M□-E-IEC100B5	MT100LB5-4-00300
61	467	23.37	8870	1.75	67 - 72.7	R□-075-023.37-M□-D-IEC100B5	MT100LB5-4-00300
62	462	15.35	12100	2.9	117 - 124.1	R□-085-015.35-M□-E-IEC132B5	MT132SB5-6-00300
65	439	21.93	4370	1.03	54 - 57.4	R□-055-021.93-M□-C-IEC100B5	MT100LB5-4-00300
65	438	10.88	6490	1.51	99 - 104.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-8-00300
66	430	21.51	13600	3.5	94 - 101.1	R□-085-021.51-M□-E-IEC100B5	MT100LB5-4-00300
67	429	21.43	8250	1.91	67 - 72.7	R□-075-021.43-M□-D-IEC100B5	MT100LB5-4-00300
68	423	14.05	7050	1.70	90 - 95.7	R□-075-014.05-M□-D-IEC132B5	MT132SB5-6-00300
71	401	13.33	11600	3.2	117 - 124.1	R□-085-013.33-M□-E-IEC132B5	MT132SB5-6-00300
72	399	9.90	10400	3.0	126 - 133.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-8-00300
72	398	19.89	7560	1.51	60 - 63.2	R□-065-019.89-M□-C-IEC100B5	MT100LB5-4-00300
74	388	9.64	6300	1.62	99 - 104.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-8-00300
75	382	19.10	13000	3.8	94 - 101.1	R□-085-019.10-M□-E-IEC100B5	MT100LB5-4-00300
76	376	18.80	7980	2.1	67 - 72.7	R□-075-018.80-M□-D-IEC100B5	MT100LB5-4-00300
77	372	18.60	4050	1.21	54 - 57.4	R□-055-018.60-M□-C-IEC100B5	MT100LB5-4-00300
77	371	12.33	6740	1.86	90 - 95.7	R□-075-012.33-M□-D-IEC132B5	MT132SB5-6-00300
78	368	9.14	10500	3.3	126 - 133.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-8-00300
80	359	11.93	11200	3.4	117 - 124.1	R□-085-011.93-M□-E-IEC132B5	MT132SB5-6-00300
80	359	17.95	7330	1.64	60 - 63.2	R□-065-017.95-M□-C-IEC100B5	MT100LB5-4-00300
80	358	17.89	3390	0.81	48 - 49.5	R□-045-017.89-M□-C-IEC100B5	MT100LB5-4-00300
80	356	17.82	7620	2.2	67 - 72.7	R□-075-017.82-M□-D-IEC100B5	MT100LB5-4-00300
83	346	8.59	4110	1.82	99 - 104.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-8-00300
85	336	16.79	3860	1.34	54 - 57.4	R□-055-016.79-M□-C-IEC100B5	MT100LB5-4-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 3 kW

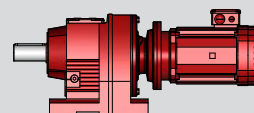
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
86	331	8.22	10200	3.5	126 - 133.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-8-00300
87	327	10.88	6490	2.0	90 - 95.7	R□-075-010.88-M□-D-IEC132B5	MT132SB5-6-00300
88	324	16.22	3350	0.85	48 - 49.5	R□-045-016.22-M□-C-IEC100B5	MT100LB5-4-00300
91	316	15.79	7130	1.77	60 - 63.2	R□-065-015.79-M□-C-IEC100B5	MT100LB5-4-00300
92	312	15.60	7390	2.4	67 - 72.7	R□-075-015.60-M□-D-IEC100B5	MT100LB5-4-00300
96	298	14.91	6980	1.84	60 - 63.2	R□-065-014.91-M□-C-IEC100B5	MT100LB5-4-00300
96	298	9.90	10400	4.0	117 - 124.1	R□-085-009.90-M□-E-IEC132B5	MT132SB5-6-00300
97	295	14.77	3690	1.47	54 - 57.4	R□-055-014.77-M□-C-IEC100B5	MT100LB5-4-00300
98	291	14.56	3230	0.91	48 - 49.5	R□-045-014.56-M□-C-IEC100B5	MT100LB5-4-00300
99	290	9.64	6300	2.2	90 - 95.7	R□-075-009.64-M□-D-IEC132B5	MT132SB5-6-00300
100	287	7.13	9780	3.7	126 - 133.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-8-00300
102	281	14.05	7050	2.6	67 - 72.7	R□-075-014.05-M□-D-IEC100B5	MT100LB5-4-00300
103	279	13.95	3610	1.54	54 - 57.4	R□-055-013.95-M□-C-IEC100B5	MT100LB5-4-00300
105	274	6.79	3850	2.1	99 - 104.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-8-00300
111	259	8.59	4110	2.4	90 - 95.7	R□-075-008.59-M□-D-IEC132B5	MT132SB5-6-00300
111	258	6.39	9450	4.0	126 - 133.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-8-00300
113	254	12.70	6640	2.0	60 - 63.2	R□-065-012.70-M□-C-IEC100B5	MT100LB5-4-00300
114	251	12.54	3080	1.00	48 - 49.5	R□-045-012.54-M□-C-IEC100B5	MT100LB5-4-00300
116	247	12.33	6740	2.8	67 - 72.7	R□-075-012.33-M□-D-IEC100B5	MT100LB5-4-00300
119	241	5.99	3990	2.2	99 - 104.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-8-00300
120	238	11.88	3430	1.70	54 - 57.4	R□-055-011.88-M□-C-IEC100B5	MT100LB5-4-00300
121	236	11.79	3020	1.04	48 - 49.5	R□-045-011.79-M□-C-IEC100B5	MT100LB5-4-00300
123	233	7.74	3940	2.6	90 - 95.7	R□-075-007.74-M□-D-IEC132B5	MT132SB5-6-00300
124	231	11.54	6500	2.2	60 - 63.2	R□-065-011.54-M□-C-IEC100B5	MT100LB5-4-00300
131	218	10.88	6490	3.0	67 - 72.7	R□-075-010.88-M□-D-IEC100B5	MT100LB5-4-00300
133	216	10.79	3330	1.81	54 - 57.4	R□-055-010.79-M□-C-IEC100B5	MT100LB5-4-00300
134	214	5.31	3990	2.4	99 - 104.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-8-00300
140	204	6.79	3850	2.8	90 - 95.7	R□-075-006.79-M□-D-IEC132B5	MT132SB5-6-00300
141	203	10.15	2880	1.13	48 - 49.5	R□-045-010.15-M□-C-IEC100B5	MT100LB5-4-00300
143	200	10.00	6220	2.4	60 - 63.2	R□-065-010.00-M□-C-IEC100B5	MT100LB5-4-00300
148	193	9.64	6300	3.3	67 - 72.7	R□-075-009.64-M□-D-IEC100B5	MT100LB5-4-00300
153	187	9.35	3180	2.0	54 - 57.4	R□-055-009.35-M□-C-IEC100B5	MT100LB5-4-00300
158	181	9.07	2780	1.21	48 - 49.5	R□-045-009.07-M□-C-IEC100B5	MT100LB5-4-00300
158	181	9.06	2010	2.1	54 - 57.4	R□-055-009.06-M□-C-IEC100B5	MT100LB5-4-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 3 kW

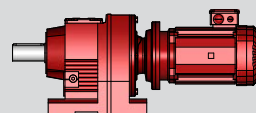


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
159	180	5.99	3990	3.0	90 - 95.7	R□-075-005.99-M□-D-IEC132B5	MT132SB5-6-00300
164	174	8.70	5960	2.5	60 - 63.2	R□-065-008.70-M□-C-IEC100B5	MT100LB5-4-00300
166	172	8.59	4110	3.7	67 - 72.7	R□-075-008.59-M□-D-IEC100B5	MT100LB5-4-00300
179	160	8.01	2690	1.28	48 - 49.5	R□-045-008.01-M□-C-IEC100B5	MT100LB5-4-00300
179	160	5.31	3990	3.2	90 - 95.7	R□-075-005.31-M□-D-IEC132B5	MT132SB5-6-00300
179	159	7.97	2020	2.2	54 - 57.4	R□-055-007.97-M□-C-IEC100B5	MT100LB5-4-00300
184	156	7.79	5830	2.4	60 - 63.2	R□-065-007.79-M□-C-IEC100B5	MT100LB5-4-00300
184	155	7.76	2720	1.05	48 - 49.5	R□-045-007.76-M□-C-IEC100B5	MT100LB5-4-00300
185	155	7.74	3940	3.9	67 - 72.7	R□-075-007.74-M□-D-IEC100B5	MT100LB5-4-00300
190	151	7.53	1950	2.3	54 - 57.4	R□-055-007.53-M□-C-IEC100B5	MT100LB5-4-00300
194	147	7.36	5790	2.5	60 - 63.2	R□-065-007.36-M□-C-IEC100B5	MT100LB5-4-00300
205	139	6.96	2620	1.14	48 - 49.5	R□-045-006.96-M□-C-IEC100B5	MT100LB5-4-00300
223	128	6.41	1770	2.6	54 - 57.4	R□-055-006.41-M□-C-IEC100B5	MT100LB5-4-00300
228	125	6.27	5590	2.6	60 - 63.2	R□-065-006.27-M□-C-IEC100B5	MT100LB5-4-00300
238	120	6.00	2470	1.30	48 - 49.5	R□-045-006.00-M□-C-IEC100B5	MT100LB5-4-00300
246	116	5.82	1820	2.7	54 - 57.4	R□-055-005.82-M□-C-IEC100B5	MT100LB5-4-00300
251	114	5.70	5450	2.7	60 - 63.2	R□-065-005.70-M□-C-IEC100B5	MT100LB5-4-00300
254	113	5.64	2410	1.37	48 - 49.5	R□-045-005.64-M□-C-IEC100B5	MT100LB5-4-00300
283	101	5.05	1730	3.0	54 - 57.4	R□-055-005.05-M□-C-IEC100B5	MT100LB5-4-00300
290	99	4.93	5210	2.9	60 - 63.2	R□-065-004.93-M□-C-IEC100B5	MT100LB5-4-00300
295	97	4.85	2280	1.55	48 - 49.5	R□-045-004.85-M□-C-IEC100B5	MT100LB5-4-00300
326	88	4.39	1900	3.2	54 - 57.4	R□-055-004.39-M□-C-IEC100B5	MT100LB5-4-00300
329	87	4.34	2190	1.68	48 - 49.5	R□-045-004.34-M□-C-IEC100B5	MT100LB5-4-00300
333	86	4.29	5000	3.1	60 - 63.2	R□-065-004.29-M□-C-IEC100B5	MT100LB5-4-00300
373	77	3.83	2080	1.88	48 - 49.5	R□-045-003.83-M□-C-IEC100B5	MT100LB5-4-00300

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 4 kW

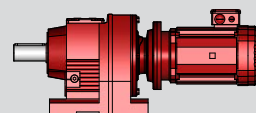
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
4.1	9383	174.40	53400	0.85	315 - 338	R□-135-174.40-M□-H-IEC132B5	MT132MB5-8-00400
4.3	8949	222.60	53400	0.89	311 - 334	R□-135-222.60-M□-H-IEC132B5	MT132MB5-6-00400
4.3	8786	163.31	62700	1.48	445 - 453.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-8-00400
4.5	8409	156.31	53400	0.95	315 - 338	R□-135-156.31-M□-H-IEC132B5	MT132MB5-8-00400
4.8	7904	146.91	62700	1.64	445 - 453.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-8-00400
5.0	7576	188.45	53400	1.06	311 - 334	R□-135-188.45-M□-H-IEC132B5	MT132MB5-6-00400
5.4	7011	174.40	53400	1.14	311 - 334	R□-135-174.40-M□-H-IEC132B5	MT132MB5-6-00400
5.5	6896	128.18	53400	1.16	315 - 338	R□-135-128.18-M□-H-IEC132B5	MT132MB5-8-00400
5.8	6565	163.31	62700	2.0	441 - 449.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-6-00400
5.9	6448	119.86	62700	2.0	445 - 453.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-8-00400
6.1	6284	156.31	53400	1.27	311 - 334	R□-135-156.31-M□-H-IEC132B5	MT132MB5-6-00400
6.2	6118	113.72	53400	1.31	315 - 338	R□-135-113.72-M□-H-IEC132B5	MT132MB5-8-00400
6.5	5906	146.91	62700	2.2	441 - 449.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-6-00400
6.7	5673	141.12	53400	1.41	311 - 334	R□-135-141.12-M□-H-IEC132B5	MT132MB5-6-00400
6.9	5552	103.20	53400	1.44	315 - 338	R□-135-103.20-M□-H-IEC132B5	MT132MB5-8-00400
7.4	5153	128.18	53400	1.55	311 - 334	R□-135-128.18-M□-H-IEC132B5	MT132MB5-6-00400
7.4	5133	127.68	29500	0.84	226 - 232	R□-105-127.68-M□-G-IEC132B5	MT132MB5-6-00400
7.5	5089	94.60	62700	2.6	445 - 453.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-8-00400
7.7	4987	92.70	29500	0.86	230 - 236	R□-105-092.70-M□-G-IEC132B5	MT132MB5-8-00400
7.9	4818	119.86	62700	2.7	441 - 449.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-6-00400
8.0	4772	88.70	53400	1.68	315 - 338	R□-135-088.70-M□-H-IEC132B5	MT132MB5-8-00400
8.2	4648	115.63	29500	0.93	226 - 232	R□-105-115.63-M□-G-IEC132B5	MT132MB5-6-00400
8.3	4601	172.34	29500	0.93	202 - 208	R□-105-172.34-M□-G-IEC112B5	MT112MB5-4-00400
8.4	4572	113.72	53400	1.75	311 - 334	R□-135-113.72-M□-H-IEC132B5	MT132MB5-6-00400
8.5	4491	83.47	62700	2.9	445 - 453.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-8-00400
8.7	4394	109.31	62700	3.0	441 - 449.3	R□-145-109.31-M□-I-IEC132B5	MT132MB5-6-00400
8.8	4353	80.91	53400	1.84	315 - 338	R□-135-080.91-M□-H-IEC132B5	MT132MB5-8-00400
9.0	4237	158.68	29500	1.01	202 - 208	R□-105-158.68-M□-G-IEC112B5	MT112MB5-4-00400
9.2	4149	103.20	53400	1.93	311 - 334	R□-135-103.20-M□-H-IEC132B5	MT132MB5-6-00400
9.3	4122	102.53	29500	1.04	226 - 232	R□-105-102.53-M□-G-IEC132B5	MT132MB5-6-00400
9.7	3954	73.49	53400	2.0	315 - 338	R□-135-073.49-M□-H-IEC132B5	MT132MB5-8-00400
9.7	3921	72.88	29500	1.10	230 - 236	R□-105-072.88-M□-G-IEC132B5	MT132MB5-8-00400
9.8	3878	72.09	62700	3.4	445 - 453.3	R□-145-072.09-M□-I-IEC132B5	MT132MB5-8-00400
10	3803	94.60	62700	3.4	441 - 449.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-6-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 4 kW

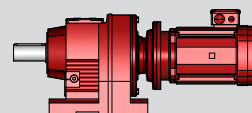


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
10	3787	141.83	29500	1.14	202 - 208	R□-105-141.83-M□-G-IEC112B5	MT112MB5-4-00400
10	3718	92.48	19800	0.81	166 - 183	R□-095-092.48-M□-F-IEC132B5	MT132MB5-6-00400
11	3566	88.70	53400	2.2	311 - 334	R□-135-088.70-M□-H-IEC132B5	MT132MB5-6-00400
11	3409	127.68	29500	1.26	202 - 208	R□-105-127.68-M□-G-IEC112B5	MT112MB5-4-00400
11	3384	126.75	19800	0.89	142 - 159	R□-095-126.75-M□-F-IEC112B5	MT112MB5-4-00400
11	3355	83.47	62700	3.9	441 - 449.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-6-00400
12	3287	61.09	62700	4.0	445 - 453.3	R□-145-061.09-M□-I-IEC132B5	MT132MB5-8-00400
12	3253	80.91	53400	2.5	311 - 334	R□-135-080.91-M□-H-IEC132B5	MT132MB5-6-00400
12	3110	116.48	19800	0.96	142 - 159	R□-095-116.48-M□-F-IEC112B5	MT112MB5-4-00400
12	3087	115.63	29500	1.39	202 - 208	R□-105-115.63-M□-G-IEC112B5	MT112MB5-4-00400
13	2954	73.49	53400	2.7	311 - 334	R□-135-073.49-M□-H-IEC132B5	MT132MB5-6-00400
13	2930	72.88	29500	1.47	226 - 232	R□-105-072.88-M□-G-IEC132B5	MT132MB5-6-00400
13	2901	72.17	19800	1.03	166 - 183	R□-095-072.17-M□-F-IEC132B5	MT132MB5-6-00400
14	2762	103.44	19800	1.09	142 - 159	R□-095-103.44-M□-F-IEC112B5	MT112MB5-4-00400
14	2738	102.53	29500	1.57	202 - 208	R□-105-102.53-M□-G-IEC112B5	MT112MB5-4-00400
14	2736	50.86	53400	2.9	315 - 338	R□-135-050.86-M□-H-IEC132B5	MT132MB5-8-00400
15	2621	65.20	53400	3.1	311 - 334	R□-135-065.20-M□-H-IEC132B5	MT132MB5-6-00400
15	2475	92.70	29500	1.74	202 - 208	R□-105-092.70-M□-G-IEC112B5	MT112MB5-4-00400
15	2469	92.48	19800	1.21	142 - 159	R□-095-092.48-M□-F-IEC112B5	MT112MB5-4-00400
16	2409	59.92	19800	1.25	166 - 183	R□-095-059.92-M□-F-IEC132B5	MT132MB5-6-00400
16	2388	59.41	28000	1.80	226 - 232	R□-105-059.41-M□-G-IEC132B5	MT132MB5-6-00400
16	2379	59.17	53400	3.4	311 - 334	R□-135-059.17-M□-H-IEC132B5	MT132MB5-6-00400
17	2220	83.15	19800	1.35	142 - 159	R□-095-083.15-M□-F-IEC112B5	MT112MB5-4-00400
18	2139	53.21	19800	1.40	166 - 183	R□-095-053.21-M□-F-IEC132B5	MT132MB5-6-00400
18	2098	78.57	29500	2.0	202 - 208	R□-105-078.57-M□-G-IEC112B5	MT112MB5-4-00400
19	2045	50.86	53400	3.9	311 - 334	R□-135-050.86-M□-H-IEC132B5	MT132MB5-6-00400
19	1998	37.13	18600	1.50	170 - 187	R□-095-037.13-M□-F-IEC132B5	MT132MB5-8-00400
20	1946	72.88	29500	2.2	202 - 208	R□-105-072.88-M□-G-IEC112B5	MT112MB5-4-00400
20	1938	72.57	16900	0.80	101 - 108.1	R□-085-072.57-M□-E-IEC112B5	MT112MB5-4-00400
20	1927	72.17	19800	1.56	142 - 159	R□-095-072.17-M□-F-IEC112B5	MT112MB5-4-00400
21	1851	34.40	9480	0.81	129 - 136.1	R□-085-034.40-M□-E-IEC132B5	MT132MB5-8-00400
21	1789	33.25	17900	1.62	170 - 187	R□-095-033.25-M□-F-IEC132B5	MT132MB5-8-00400
22	1752	65.60	29200	2.5	202 - 208	R□-105-065.60-M□-G-IEC112B5	MT112MB5-4-00400
22	1741	65.21	19800	1.72	142 - 159	R□-095-065.21-M□-F-IEC112B5	MT112MB5-4-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 4 kW

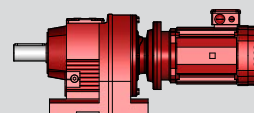
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
22	1700	63.68	15800	0.91	101 - 108.1	R□-085-063.68-M□-E-IEC112B5	MT112MB5-4-00400
23	1678	41.74	16900	0.92	125 - 132.1	R□-085-041.74-M□-E-IEC132B5	MT132MB5-6-00400
23	1655	30.77	21100	2.6	230 - 236	R□-105-030.77-M□-G-IEC132B5	MT132MB5-8-00400
24	1611	60.35	15200	0.96	101 - 108.1	R□-085-060.35-M□-E-IEC112B5	MT112MB5-4-00400
24	1600	59.92	19800	1.88	142 - 159	R□-095-059.92-M□-F-IEC112B5	MT112MB5-4-00400
24	1586	59.41	28000	2.7	202 - 208	R□-105-059.41-M□-G-IEC112B5	MT112MB5-4-00400
26	1493	37.13	18600	2.0	166 - 183	R□-095-037.13-M□-F-IEC132B5	MT132MB5-6-00400
26	1484	27.58	20100	2.9	230 - 236	R□-105-027.58-M□-G-IEC132B5	MT132MB5-8-00400
26	1481	36.84	16800	1.05	125 - 132.1	R□-085-036.84-M□-E-IEC132B5	MT132MB5-6-00400
27	1421	53.21	19800	2.1	142 - 159	R□-095-053.21-M□-F-IEC112B5	MT112MB5-4-00400
27	1410	52.82	13500	1.10	101 - 108.1	R□-085-052.82-M□-E-IEC112B5	MT112MB5-4-00400
27	1407	52.68	26600	3.1	202 - 208	R□-105-052.68-M□-G-IEC112B5	MT112MB5-4-00400
28	1383	34.40	9480	1.08	125 - 132.1	R□-085-034.40-M□-E-IEC132B5	MT132MB5-6-00400
28	1347	25.03	15900	2.1	170 - 187	R□-095-025.03-M□-F-IEC132B5	MT132MB5-8-00400
29	1340	24.90	19200	3.2	230 - 236	R□-105-024.90-M□-G-IEC132B5	MT132MB5-8-00400
29	1337	33.25	17900	2.2	166 - 183	R□-095-033.25-M□-F-IEC132B5	MT132MB5-6-00400
29	1313	32.66	16000	1.18	125 - 132.1	R□-085-032.66-M□-E-IEC132B5	MT132MB5-6-00400
30	1272	47.63	25500	3.4	202 - 208	R□-105-047.63-M□-G-IEC112B5	MT112MB5-4-00400
30	1270	47.58	16900	1.22	101 - 108.1	R□-085-047.58-M□-E-IEC112B5	MT112MB5-4-00400
30	1270	47.58	19800	2.4	142 - 159	R□-095-047.58-M□-F-IEC112B5	MT112MB5-4-00400
31	1237	30.77	21100	3.5	226 - 232	R□-105-030.77-M□-G-IEC132B5	MT132MB5-6-00400
32	1204	22.37	15300	2.3	170 - 187	R□-095-022.37-M□-F-IEC132B5	MT132MB5-8-00400
32	1185	29.49	20700	3.6	226 - 232	R□-105-029.49-M□-G-IEC132B5	MT132MB5-6-00400
33	1157	21.51	13600	1.30	129 - 136.1	R□-085-021.51-M□-E-IEC132B5	MT132MB5-8-00400
33	1142	42.78	19800	2.6	142 - 159	R□-095-042.78-M□-F-IEC112B5	MT112MB5-4-00400
34	1114	41.74	16900	1.39	101 - 108.1	R□-085-041.74-M□-E-IEC112B5	MT112MB5-4-00400
34	1109	27.58	16900	2.4	166 - 183	R□-095-027.58-M□-F-IEC132B5	MT132MB5-6-00400
34	1109	27.58	20100	3.9	226 - 232	R□-105-027.58-M□-G-IEC132B5	MT132MB5-6-00400
35	1093	27.19	8380	2.3	166 - 183	R□-095-027.19-M□-F-IEC132B5	MT132MB5-6-00400
35	1078	40.37	23800	4.0	202 - 208	R□-105-040.37-M□-G-IEC112B5	MT112MB5-4-00400
37	1028	19.10	13000	1.40	129 - 136.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-8-00400
38	1006	25.03	15900	2.8	166 - 183	R□-095-025.03-M□-F-IEC132B5	MT132MB5-6-00400
39	991	37.13	18600	3.0	142 - 159	R□-095-037.13-M□-F-IEC112B5	MT112MB5-4-00400
39	984	36.84	16800	1.58	101 - 108.1	R□-085-036.84-M□-E-IEC112B5	MT112MB5-4-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 4 kW

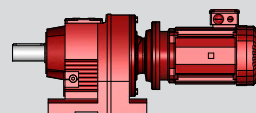


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
39	983	36.83	9920	0.83	74 - 79.7	R□-075-036.83-M□-D-IEC112B5	MT112MB5-4-00400
40	959	17.82	7620	0.81	102 - 107.7	R□-075-017.82-M□-D-IEC132B5	MT132MB5-8-00400
41	939	23.37	8870	0.87	98 - 103.7	R□-075-023.37-M□-D-IEC132B5	MT132MB5-6-00400
42	918	34.40	9480	1.63	101 - 108.1	R□-085-034.40-M□-E-IEC112B5	MT112MB5-4-00400
42	899	22.37	15300	3.0	166 - 183	R□-095-022.37-M□-F-IEC132B5	MT132MB5-6-00400
43	894	33.47	9920	0.92	74 - 79.7	R□-075-033.47-M□-D-IEC112B5	MT112MB5-4-00400
43	888	33.25	17900	3.3	142 - 159	R□-095-033.25-M□-F-IEC112B5	MT112MB5-4-00400
44	872	32.66	16000	1.78	101 - 108.1	R□-085-032.66-M□-E-IEC112B5	MT112MB5-4-00400
44	870	16.17	13800	2.8	170 - 187	R□-095-016.17-M□-F-IEC132B5	MT132MB5-8-00400
44	861	21.43	8250	0.95	98 - 103.7	R□-075-021.43-M□-D-IEC132B5	MT132MB5-6-00400
45	856	32.05	10600	3.0	142 - 159	R□-095-032.05-M□-F-IEC112B5	MT112MB5-4-00400
46	839	15.60	7390	0.88	102 - 107.7	R□-075-015.60-M□-D-IEC132B5	MT132MB5-8-00400
46	838	31.40	7820	1.85	101 - 108.1	R□-085-031.40-M□-E-IEC112B5	MT112MB5-4-00400
47	810	20.14	14800	3.2	166 - 183	R□-095-020.14-M□-F-IEC132B5	MT132MB5-6-00400
49	787	14.62	13400	2.9	170 - 187	R□-095-014.62-M□-F-IEC132B5	MT132MB5-8-00400
49	774	29.00	9920	1.06	74 - 79.7	R□-075-029.00-M□-D-IEC112B5	MT112MB5-4-00400
50	768	19.10	13000	1.88	125 - 132.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-6-00400
51	756	18.80	7980	1.03	98 - 103.7	R□-075-018.80-M□-D-IEC132B5	MT132MB5-6-00400
51	743	27.84	15000	2.1	101 - 108.1	R□-085-027.84-M□-E-IEC112B5	MT112MB5-4-00400
52	736	27.58	16900	3.6	142 - 159	R□-095-027.58-M□-F-IEC112B5	MT112MB5-4-00400
53	726	27.19	8380	3.5	142 - 159	R□-095-027.19-M□-F-IEC112B5	MT112MB5-4-00400
53	717	13.33	11600	1.78	129 - 136.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-8-00400
53	716	17.82	7620	1.09	98 - 103.7	R□-075-017.82-M□-D-IEC132B5	MT132MB5-6-00400
56	687	17.08	12600	2.0	125 - 132.1	R□-085-017.08-M□-E-IEC132B5	MT132MB5-6-00400
57	674	25.23	10100	1.16	74 - 79.7	R□-075-025.23-M□-D-IEC112B5	MT112MB5-4-00400
57	667	12.39	12700	3.3	170 - 187	R□-095-012.39-M□-F-IEC132B5	MT132MB5-8-00400
58	663	12.33	6740	1.04	102 - 107.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-8-00400
59	650	16.17	13800	3.7	166 - 183	R□-095-016.17-M□-F-IEC132B5	MT132MB5-6-00400
60	642	11.93	11200	1.92	129 - 136.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-8-00400
61	626	23.44	8010	0.89	67 - 70.2	R□-065-023.44-M□-C-IEC112B5	MT112MB5-4-00400
61	625	23.40	13900	2.5	101 - 108.1	R□-085-023.40-M□-E-IEC112B5	MT112MB5-4-00400
61	624	23.37	8870	1.31	74 - 79.7	R□-075-023.37-M□-D-IEC112B5	MT112MB5-4-00400
62	617	15.35	12100	2.2	125 - 132.1	R□-085-015.35-M□-E-IEC132B5	MT132MB5-6-00400
65	588	14.62	13400	3.9	166 - 183	R□-095-014.62-M□-F-IEC132B5	MT132MB5-6-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 4 kW

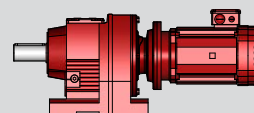
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
65	585	10.88	6490	1.13	102 - 107.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-8-00400
66	583	10.83	12100	3.6	170 - 187	R□-095-010.83-M□-F-IEC132B5	MT132MB5-8-00400
66	574	21.51	13600	2.6	101 - 108.1	R□-085-021.51-M□-E-IEC112B5	MT112MB5-4-00400
67	572	21.43	8250	1.43	74 - 79.7	R□-075-021.43-M□-D-IEC112B5	MT112MB5-4-00400
68	565	14.05	7050	1.27	98 - 103.7	R□-075-014.05-M□-D-IEC132B5	MT132MB5-6-00400
71	536	13.33	11600	2.4	125 - 132.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-6-00400
72	533	9.90	10400	2.2	129 - 136.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-8-00400
72	531	19.89	7560	1.13	67 - 70.2	R□-065-019.89-M□-C-IEC112B5	MT112MB5-4-00400
74	519	9.64	6300	1.21	102 - 107.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-8-00400
75	510	19.10	13000	2.8	101 - 108.1	R□-085-019.10-M□-E-IEC112B5	MT112MB5-4-00400
76	502	18.80	7980	1.55	74 - 79.7	R□-075-018.80-M□-D-IEC112B5	MT112MB5-4-00400
77	497	18.60	4050	0.91	61 - 64.4	R□-055-018.60-M□-C-IEC112B5	MT112MB5-4-00400
77	496	12.33	6740	1.39	98 - 103.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-6-00400
78	492	9.14	10500	2.5	129 - 136.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-8-00400
80	480	11.93	11200	2.6	125 - 132.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-6-00400
80	479	17.95	7330	1.23	67 - 70.2	R□-065-017.95-M□-C-IEC112B5	MT112MB5-4-00400
80	476	17.82	7620	1.64	74 - 79.7	R□-075-017.82-M□-D-IEC112B5	MT112MB5-4-00400
83	462	8.59	4110	1.36	102 - 107.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-8-00400
84	456	17.08	12600	3.0	101 - 108.1	R□-085-017.08-M□-E-IEC112B5	MT112MB5-4-00400
85	448	16.79	3860	1.00	61 - 64.4	R□-055-016.79-M□-C-IEC112B5	MT112MB5-4-00400
86	442	8.22	10200	2.6	129 - 136.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-8-00400
87	437	10.88	6490	1.51	98 - 103.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-6-00400
91	422	15.79	7130	1.33	67 - 70.2	R□-065-015.79-M□-C-IEC112B5	MT112MB5-4-00400
92	417	15.60	7390	1.78	74 - 79.7	R□-075-015.60-M□-D-IEC112B5	MT112MB5-4-00400
93	410	15.35	12100	3.3	101 - 108.1	R□-085-015.35-M□-E-IEC112B5	MT112MB5-4-00400
96	398	14.91	6980	1.38	67 - 70.2	R□-065-014.91-M□-C-IEC112B5	MT112MB5-4-00400
96	398	9.90	10400	3.0	125 - 132.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-6-00400
97	394	14.77	3690	1.10	61 - 64.4	R□-055-014.77-M□-C-IEC112B5	MT112MB5-4-00400
99	388	9.64	6300	1.63	98 - 103.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-6-00400
100	384	7.13	9780	2.8	129 - 136.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-8-00400
102	375	14.05	7050	1.92	74 - 79.7	R□-075-014.05-M□-D-IEC112B5	MT112MB5-4-00400
103	372	13.95	3610	1.15	61 - 64.4	R□-055-013.95-M□-C-IEC112B5	MT112MB5-4-00400
104	367	9.14	10500	3.3	125 - 132.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-6-00400
105	365	6.79	3850	1.59	102 - 107.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-8-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 4 kW

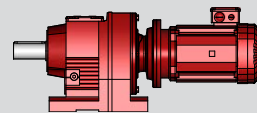


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
107	356	13.33	11600	3.6	101 - 108.1	R□-085-013.33-M□-E-IEC112B5	MT112MB5-4-00400
111	345	8.59	4110	1.82	98 - 103.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-6-00400
111	344	6.39	9450	3.0	129 - 136.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-8-00400
113	339	12.70	6640	1.53	67 - 70.2	R□-065-012.70-M□-C-IEC112B5	MT112MB5-4-00400
116	330	8.22	10200	3.5	125 - 132.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-6-00400
116	329	12.33	6740	2.1	74 - 79.7	R□-075-012.33-M□-D-IEC112B5	MT112MB5-4-00400
119	322	5.99	3990	1.68	102 - 107.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-8-00400
120	319	11.93	11200	3.9	101 - 108.1	R□-085-011.93-M□-E-IEC112B5	MT112MB5-4-00400
120	317	11.88	3430	1.28	61 - 64.4	R□-055-011.88-M□-C-IEC112B5	MT112MB5-4-00400
123	311	7.74	3940	2.0	98 - 103.7	R□-075-007.74-M□-D-IEC132B5	MT132MB5-6-00400
124	308	11.54	6500	1.62	67 - 70.2	R□-065-011.54-M□-C-IEC112B5	MT112MB5-4-00400
131	290	10.88	6490	2.3	74 - 79.7	R□-075-010.88-M□-D-IEC112B5	MT112MB5-4-00400
133	288	10.79	3330	1.35	61 - 64.4	R□-055-010.79-M□-C-IEC112B5	MT112MB5-4-00400
133	287	7.13	9780	3.7	125 - 132.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-6-00400
134	286	5.31	3990	1.79	102 - 107.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-8-00400
134	285	5.30	8980	3.2	129 - 136.1	R□-085-005.30-M□-E-IEC132B5	MT132MB5-8-00400
140	273	6.79	3850	2.1	98 - 103.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-6-00400
141	271	10.15	2880	0.85	55 - 56.5	R□-045-010.15-M□-C-IEC112B5	MT112MB5-4-00400
143	267	10.00	6220	1.76	67 - 70.2	R□-065-010.00-M□-C-IEC112B5	MT112MB5-4-00400
148	257	9.64	6300	2.4	74 - 79.7	R□-075-009.64-M□-D-IEC112B5	MT112MB5-4-00400
149	257	6.39	9450	4.0	125 - 132.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-6-00400
153	250	9.35	3180	1.48	61 - 64.4	R□-055-009.35-M□-C-IEC112B5	MT112MB5-4-00400
158	242	9.07	2780	0.91	55 - 56.5	R□-045-009.07-M□-C-IEC112B5	MT112MB5-4-00400
158	242	9.06	2010	1.55	61 - 64.4	R□-055-009.06-M□-C-IEC112B5	MT112MB5-4-00400
159	241	5.99	3990	2.2	98 - 103.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-6-00400
164	232	8.70	5960	1.89	67 - 70.2	R□-065-008.70-M□-C-IEC112B5	MT112MB5-4-00400
166	229	8.59	4110	2.7	74 - 79.7	R□-075-008.59-M□-D-IEC112B5	MT112MB5-4-00400
179	214	8.01	2690	0.96	55 - 56.5	R□-045-008.01-M□-C-IEC112B5	MT112MB5-4-00400
179	213	5.31	3990	2.4	98 - 103.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-6-00400
179	213	7.97	2020	1.67	61 - 64.4	R□-055-007.97-M□-C-IEC112B5	MT112MB5-4-00400
184	208	7.79	5830	1.83	67 - 70.2	R□-065-007.79-M□-C-IEC112B5	MT112MB5-4-00400
185	207	7.74	3940	3.0	74 - 79.7	R□-075-007.74-M□-D-IEC112B5	MT112MB5-4-00400
190	201	7.53	1950	1.74	61 - 64.4	R□-055-007.53-M□-C-IEC112B5	MT112MB5-4-00400
194	197	7.36	5790	1.88	67 - 70.2	R□-065-007.36-M□-C-IEC112B5	MT112MB5-4-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 4 kW

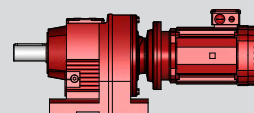
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
205	186	6.96	2620	0.86	55 - 56.5	R□-045-006.96-M□-C-IEC112B5	MT112MB5-4-00400
211	181	6.79	3850	3.2	74 - 79.7	R□-075-006.79-M□-D-IEC112B5	MT112MB5-4-00400
223	171	6.41	1770	2.0	61 - 64.4	R□-055-006.41-M□-C-IEC112B5	MT112MB5-4-00400
228	167	6.27	5590	2.0	67 - 70.2	R□-065-006.27-M□-C-IEC112B5	MT112MB5-4-00400
238	160	6.00	2470	0.97	55 - 56.5	R□-045-006.00-M□-C-IEC112B5	MT112MB5-4-00400
239	160	5.99	3990	3.4	74 - 79.7	R□-075-005.99-M□-D-IEC112B5	MT112MB5-4-00400
246	155	5.82	1820	2.1	61 - 64.4	R□-055-005.82-M□-C-IEC112B5	MT112MB5-4-00400
251	152	5.70	5450	2.0	67 - 70.2	R□-065-005.70-M□-C-IEC112B5	MT112MB5-4-00400
254	151	5.64	2410	1.03	55 - 56.5	R□-045-005.64-M□-C-IEC112B5	MT112MB5-4-00400
269	142	5.31	3990	3.6	74 - 79.7	R□-075-005.31-M□-D-IEC112B5	MT112MB5-4-00400
283	135	5.05	1730	2.3	61 - 64.4	R□-055-005.05-M□-C-IEC112B5	MT112MB5-4-00400
290	132	4.93	5210	2.2	67 - 70.2	R□-065-004.93-M□-C-IEC112B5	MT112MB5-4-00400
295	129	4.85	2280	1.16	55 - 56.5	R□-045-004.85-M□-C-IEC112B5	MT112MB5-4-00400
326	117	4.39	1900	2.4	61 - 64.4	R□-055-004.39-M□-C-IEC112B5	MT112MB5-4-00400
329	116	4.34	2190	1.26	55 - 56.5	R□-045-004.34-M□-C-IEC112B5	MT112MB5-4-00400
333	115	4.29	5000	2.4	67 - 70.2	R□-065-004.29-M□-C-IEC112B5	MT112MB5-4-00400
373	102	3.83	2080	1.41	55 - 56.5	R□-045-003.83-M□-C-IEC112B5	MT112MB5-4-00400

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 5.5 kW

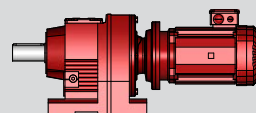


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.1	16769	229.71	120000	1.19	737 - 743.4	R□-165-229.71-M□-J-IEC160B5	MT160MB5-8-00550
3.9	13646	186.93	120000	1.47	737 - 743.4	R□-165-186.93-M□-J-IEC160B5	MT160MB5-8-00550
4.4	11922	163.31	62700	1.09	487 - 495.3	R□-145-163.31-M□-I-IEC160B5	MT160MB5-8-00550
4.7	11174	153.07	120000	1.79	737 - 743.4	R□-165-153.07-M□-J-IEC160B5	MT160MB5-8-00550
4.9	10724	146.91	62700	1.21	487 - 495.3	R□-145-146.91-M□-I-IEC160B5	MT160MB5-8-00550
5.1	10219	139.98	120000	2.0	737 - 743.4	R□-165-139.98-M□-J-IEC160B5	MT160MB5-8-00550
5.4	9644	174.40	53400	0.83	315 - 338	R□-135-174.40-M□-H-IEC132B5	MT132MB5-6-00550
5.6	9357	128.18	53400	0.85	352 - 375	R□-135-128.18-M□-H-IEC160B5	MT160MB5-8-00550
5.8	9031	163.31	62700	1.44	445 - 453.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-6-00550
5.9	8892	121.81	120000	2.2	737 - 743.4	R□-165-121.81-M□-J-IEC160B5	MT160MB5-8-00550
6.0	8750	119.86	62700	1.49	487 - 495.3	R□-145-119.86-M□-I-IEC160B5	MT160MB5-8-00550
6.1	8644	156.31	53400	0.93	315 - 338	R□-135-156.31-M□-H-IEC132B5	MT132MB5-6-00550
6.3	8302	113.72	53400	0.96	352 - 375	R□-135-113.72-M□-H-IEC160B5	MT160MB5-8-00550
6.4	8169	222.60	53400	0.98	303 - 326	R□-135-222.60-M□-H-IEC132B5	MT132SB5-4-00550
6.5	8124	146.91	62700	1.60	445 - 453.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-6-00550
6.6	7980	109.31	62700	1.63	487 - 495.3	R□-145-109.31-M□-I-IEC160B5	MT160MB5-8-00550
6.7	7847	107.49	120000	2.5	737 - 743.4	R□-165-107.49-M□-J-IEC160B5	MT160MB5-8-00550
6.7	7804	141.12	53400	1.03	315 - 338	R□-135-141.12-M□-H-IEC132B5	MT132MB5-6-00550
7.0	7534	103.20	53400	1.06	352 - 375	R□-135-103.20-M□-H-IEC160B5	MT160MB5-8-00550
7.4	7088	128.18	53400	1.13	315 - 338	R□-135-128.18-M□-H-IEC132B5	MT132MB5-6-00550
7.6	6916	188.45	53400	1.16	303 - 326	R□-135-188.45-M□-H-IEC132B5	MT132SB5-4-00550
7.6	6906	94.60	62700	1.88	487 - 495.3	R□-145-094.60-M□-I-IEC160B5	MT160MB5-8-00550
7.7	6803	93.19	120000	2.9	737 - 743.4	R□-165-093.19-M□-J-IEC160B5	MT160MB5-8-00550
7.9	6628	119.86	62700	2.0	445 - 453.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-6-00550
8.1	6475	88.70	53400	1.24	352 - 375	R□-135-088.70-M□-H-IEC160B5	MT160MB5-8-00550
8.2	6400	174.40	53400	1.25	303 - 326	R□-135-174.40-M□-H-IEC132B5	MT132SB5-4-00550
8.4	6289	113.72	53400	1.27	315 - 338	R□-135-113.72-M□-H-IEC132B5	MT132MB5-6-00550
8.6	6093	83.47	62700	2.1	487 - 495.3	R□-145-083.47-M□-I-IEC160B5	MT160MB5-8-00550
8.7	6052	82.91	120000	3.3	737 - 743.4	R□-165-082.91-M□-J-IEC160B5	MT160MB5-8-00550
8.7	6045	109.31	62700	2.2	445 - 453.3	R□-145-109.31-M□-I-IEC132B5	MT132MB5-6-00550
8.8	5993	163.31	62700	2.2	433 - 441.3	R□-145-163.31-M□-I-IEC132B5	MT132SB5-4-00550
8.9	5906	80.91	53400	1.35	352 - 375	R□-135-080.91-M□-H-IEC160B5	MT160MB5-8-00550
9.1	5737	156.31	53400	1.39	303 - 326	R□-135-156.31-M□-H-IEC132B5	MT132SB5-4-00550
9.2	5707	103.20	53400	1.40	315 - 338	R□-135-103.20-M□-H-IEC132B5	MT132MB5-6-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 5.5 kW

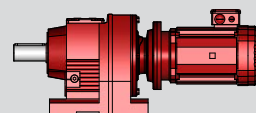
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
9.7	5392	146.91	62700	2.4	433 - 441.3	R□-145-146.91-M□-I-IEC132B5	MT132SB5-4-00550
9.8	5380	73.70	120000	3.7	737 - 743.4	R□-165-073.70-M□-J-IEC160B5	MT160MB5-8-00550
9.8	5365	73.49	53400	1.49	352 - 375	R□-135-073.49-M□-H-IEC160B5	MT160MB5-8-00550
9.9	5320	72.88	29500	0.81	267 - 273	R□-105-072.88-M□-G-IEC160B5	MT160MB5-8-00550
10	5231	94.60	62700	2.5	445 - 453.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-6-00550
10	5205	141.83	29500	0.83	218 - 224	R□-105-141.83-M□-G-IEC132B5	MT132SB5-4-00550
10	5179	141.12	53400	1.54	303 - 326	R□-135-141.12-M□-H-IEC132B5	MT132SB5-4-00550
11	4704	128.18	53400	1.70	303 - 326	R□-135-128.18-M□-H-IEC132B5	MT132SB5-4-00550
11	4686	127.68	29500	0.92	218 - 224	R□-105-127.68-M□-G-IEC132B5	MT132SB5-4-00550
11	4616	83.47	62700	2.8	445 - 453.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-6-00550
12	4474	80.91	53400	1.79	315 - 338	R□-135-080.91-M□-H-IEC132B5	MT132MB5-6-00550
12	4399	119.86	62700	3.0	433 - 441.3	R□-145-119.86-M□-I-IEC132B5	MT132SB5-4-00550
12	4244	115.63	29500	1.01	218 - 224	R□-105-115.63-M□-G-IEC132B5	MT132SB5-4-00550
13	4174	113.72	53400	1.92	303 - 326	R□-135-113.72-M□-H-IEC132B5	MT132SB5-4-00550
13	4030	72.88	29500	1.07	230 - 236	R□-105-072.88-M□-G-IEC132B5	MT132MB5-6-00550
13	4012	109.31	62700	3.2	433 - 441.3	R□-145-109.31-M□-I-IEC132B5	MT132SB5-4-00550
14	3787	103.20	53400	2.1	303 - 326	R□-135-103.20-M□-H-IEC132B5	MT132SB5-4-00550
14	3763	102.53	29500	1.14	218 - 224	R□-105-102.53-M□-G-IEC132B5	MT132SB5-4-00550
14	3705	66.99	62700	3.5	445 - 453.3	R□-145-066.99-M□-I-IEC132B5	MT132MB5-6-00550
15	3606	65.20	53400	2.2	315 - 338	R□-135-065.20-M□-H-IEC132B5	MT132MB5-6-00550
15	3472	94.60	62700	3.7	433 - 441.3	R□-145-094.60-M□-I-IEC132B5	MT132SB5-4-00550
15	3402	92.70	29500	1.26	218 - 224	R□-105-092.70-M□-G-IEC132B5	MT132SB5-4-00550
15	3394	92.48	19800	0.88	158 - 175	R□-095-092.48-M□-F-IEC132B5	MT132SB5-4-00550
16	3378	61.09	62700	3.8	445 - 453.3	R□-145-061.09-M□-I-IEC132B5	MT132MB5-6-00550
16	3358	46.00	120000	2.8	737 - 743.4	R□-165-046.00-M□-J-IEC160B5	MT160MB5-8-00550
16	3314	59.92	19800	0.91	170 - 187	R□-095-059.92-M□-F-IEC132B5	MT132MB5-6-00550
16	3285	59.41	28000	1.31	230 - 236	R□-105-059.41-M□-G-IEC132B5	MT132MB5-6-00550
16	3255	88.70	53400	2.5	303 - 326	R□-135-088.70-M□-H-IEC132B5	MT132SB5-4-00550
17	3052	83.15	19800	0.98	158 - 175	R□-095-083.15-M□-F-IEC132B5	MT132SB5-4-00550
18	2969	80.91	53400	2.7	303 - 326	R□-135-080.91-M□-H-IEC132B5	MT132SB5-4-00550
18	2943	53.21	19800	1.02	170 - 187	R□-095-053.21-M□-F-IEC132B5	MT132MB5-6-00550
18	2884	78.57	29500	1.49	218 - 224	R□-105-078.57-M□-G-IEC132B5	MT132SB5-4-00550
19	2755	37.74	120000	3.7	737 - 743.4	R□-165-037.74-M□-J-IEC160B5	MT160MB5-8-00550
19	2710	37.13	18600	1.11	207 - 224	R□-095-037.13-M□-F-IEC160B5	MT160MB5-8-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 5.5 kW

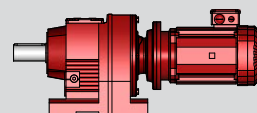


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
19	2697	73.49	53400	3.0	303 - 326	R□-135-073.49-M□-H-IEC132B5	MT132SB5-4-00550
20	2675	72.88	29500	1.61	218 - 224	R□-105-072.88-M□-G-IEC132B5	MT132SB5-4-00550
20	2649	72.17	19800	1.13	158 - 175	R□-095-072.17-M□-F-IEC132B5	MT132SB5-4-00550
21	2455	44.39	53400	3.3	315 - 338	R□-135-044.39-M□-H-IEC132B5	MT132MB5-6-00550
22	2408	65.60	29200	1.79	218 - 224	R□-105-065.60-M□-G-IEC132B5	MT132SB5-4-00550
22	2393	65.21	19800	1.25	158 - 175	R□-095-065.21-M□-F-IEC132B5	MT132SB5-4-00550
22	2393	65.20	53400	3.3	303 - 326	R□-135-065.20-M□-H-IEC132B5	MT132SB5-4-00550
23	2246	30.77	21100	1.91	267 - 273	R□-105-030.77-M□-G-IEC160B5	MT160MB5-8-00550
24	2199	59.92	19800	1.36	158 - 175	R□-095-059.92-M□-F-IEC132B5	MT132SB5-4-00550
24	2180	59.41	28000	2.0	218 - 224	R□-105-059.41-M□-G-IEC132B5	MT132SB5-4-00550
24	2172	59.17	53400	3.7	303 - 326	R□-135-059.17-M□-H-IEC132B5	MT132SB5-4-00550
25	2082	37.65	53400	3.8	315 - 338	R□-135-037.65-M□-H-IEC132B5	MT132MB5-6-00550
26	2053	37.13	18600	1.46	170 - 187	R□-095-037.13-M□-F-IEC132B5	MT132MB5-6-00550
26	2032	27.83	54100	3.8	352 - 375	R□-135-027.83-M□-H-IEC160B5	MT160MB5-8-00550
26	2013	27.58	20100	2.1	267 - 273	R□-105-027.58-M□-G-IEC160B5	MT160MB5-8-00550
27	1953	53.21	19800	1.54	158 - 175	R□-095-053.21-M□-F-IEC132B5	MT132SB5-4-00550
27	1938	52.82	13500	0.80	117 - 124.1	R□-085-052.82-M□-E-IEC132B5	MT132SB5-4-00550
27	1933	52.68	26600	2.2	218 - 224	R□-105-052.68-M□-G-IEC132B5	MT132SB5-4-00550
29	1839	33.25	17900	1.57	170 - 187	R□-095-033.25-M□-F-IEC132B5	MT132MB5-6-00550
29	1818	24.90	19200	2.4	267 - 273	R□-105-024.90-M□-G-IEC160B5	MT160MB5-8-00550
29	1806	32.66	16000	0.86	129 - 136.1	R□-085-032.66-M□-E-IEC132B5	MT132MB5-6-00550
30	1748	47.63	25500	2.5	218 - 224	R□-105-047.63-M□-G-IEC132B5	MT132SB5-4-00550
30	1746	47.58	16900	0.89	117 - 124.1	R□-085-047.58-M□-E-IEC132B5	MT132SB5-4-00550
30	1746	47.58	19800	1.72	158 - 175	R□-095-047.58-M□-F-IEC132B5	MT132SB5-4-00550
31	1708	23.40	13900	0.91	164 - 171.1	R□-085-023.40-M□-E-IEC160B5	MT160MB5-8-00550
31	1702	30.77	21100	2.5	230 - 236	R□-105-030.77-M□-G-IEC132B5	MT132MB5-6-00550
32	1633	22.37	15300	1.67	207 - 224	R□-095-022.37-M□-F-IEC160B5	MT160MB5-8-00550
32	1631	29.49	20700	2.6	230 - 236	R□-105-029.49-M□-G-IEC132B5	MT132MB5-6-00550
33	1570	42.78	19800	1.91	158 - 175	R□-095-042.78-M□-F-IEC132B5	MT132SB5-4-00550
33	1570	21.51	13600	0.96	164 - 171.1	R□-085-021.51-M□-E-IEC160B5	MT160MB5-8-00550
34	1532	41.74	16900	1.01	117 - 124.1	R□-085-041.74-M□-E-IEC132B5	MT132SB5-4-00550
34	1525	27.58	16900	1.75	170 - 187	R□-095-027.58-M□-F-IEC132B5	MT132MB5-6-00550
34	1525	27.58	20100	2.8	230 - 236	R□-105-027.58-M□-G-IEC132B5	MT132MB5-6-00550
35	1504	27.19	8380	1.70	170 - 187	R□-095-027.19-M□-F-IEC132B5	MT132MB5-6-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 5.5 kW

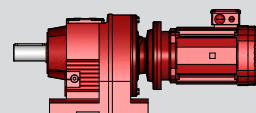
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
35	1482	40.37	23800	2.9	218 - 224	R□-105-040.37-M□-G-IEC132B5	MT132SB5-4-00550
36	1470	20.14	14800	1.78	207 - 224	R□-095-020.14-M□-F-IEC160B5	MT160MB5-8-00550
36	1465	20.07	17300	2.9	267 - 273	R□-105-020.07-M□-G-IEC160B5	MT160MB5-8-00550
38	1394	19.10	13000	1.03	164 - 171.1	R□-085-019.10-M□-E-IEC160B5	MT160MB5-8-00550
38	1384	25.03	15900	2.0	170 - 187	R□-095-025.03-M□-F-IEC132B5	MT132MB5-6-00550
38	1377	24.90	19200	3.1	230 - 236	R□-105-024.90-M□-G-IEC132B5	MT132MB5-6-00550
39	1363	37.13	18600	2.2	158 - 175	R□-095-037.13-M□-F-IEC132B5	MT132SB5-4-00550
39	1352	36.84	16800	1.15	117 - 124.1	R□-085-036.84-M□-E-IEC132B5	MT132SB5-4-00550
40	1329	18.21	16600	3.2	267 - 273	R□-105-018.21-M□-G-IEC160B5	MT160MB5-8-00550
41	1294	35.26	22400	3.3	218 - 224	R□-105-035.26-M□-G-IEC132B5	MT132SB5-4-00550
41	1294	23.40	13900	1.20	129 - 136.1	R□-085-023.40-M□-E-IEC132B5	MT132MB5-6-00550
42	1262	34.40	9480	1.19	117 - 124.1	R□-085-034.40-M□-E-IEC132B5	MT132SB5-4-00550
42	1251	22.62	18300	3.4	230 - 236	R□-105-022.62-M□-G-IEC132B5	MT132MB5-6-00550
42	1237	22.37	15300	2.2	170 - 187	R□-095-022.37-M□-F-IEC132B5	MT132MB5-6-00550
43	1220	33.25	17900	2.4	158 - 175	R□-095-033.25-M□-F-IEC132B5	MT132SB5-4-00550
44	1199	32.66	16000	1.29	117 - 124.1	R□-085-032.66-M□-E-IEC132B5	MT132SB5-4-00550
45	1176	32.05	10600	2.2	158 - 175	R□-095-032.05-M□-F-IEC132B5	MT132SB5-4-00550
46	1152	31.40	7820	1.35	117 - 124.1	R□-085-031.40-M□-E-IEC132B5	MT132SB5-4-00550
46	1129	30.77	21100	3.8	218 - 224	R□-105-030.77-M□-G-IEC132B5	MT132SB5-4-00550
47	1121	15.35	12100	1.20	164 - 171.1	R□-085-015.35-M□-E-IEC160B5	MT160MB5-8-00550
47	1114	20.14	14800	2.3	170 - 187	R□-095-020.14-M□-F-IEC132B5	MT132MB5-6-00550
47	1110	20.07	17300	3.9	230 - 236	R□-105-020.07-M□-G-IEC132B5	MT132MB5-6-00550
48	1082	29.49	20700	4.0	218 - 224	R□-105-029.49-M□-G-IEC132B5	MT132SB5-4-00550
49	1067	14.62	13400	2.2	207 - 224	R□-095-014.62-M□-F-IEC160B5	MT160MB5-8-00550
50	1056	19.10	13000	1.36	129 - 136.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-6-00550
51	1022	27.84	15000	1.52	117 - 124.1	R□-085-027.84-M□-E-IEC132B5	MT132SB5-4-00550
52	1012	27.58	16900	2.6	158 - 175	R□-095-027.58-M□-F-IEC132B5	MT132SB5-4-00550
53	998	27.19	8380	2.6	158 - 175	R□-095-027.19-M□-F-IEC132B5	MT132SB5-4-00550
54	973	13.33	11600	1.32	164 - 171.1	R□-085-013.33-M□-E-IEC160B5	MT160MB5-8-00550
56	945	17.08	12600	1.47	129 - 136.1	R□-085-017.08-M□-E-IEC132B5	MT132MB5-6-00550
57	926	25.23	10100	0.84	90 - 95.7	R□-075-025.23-M□-D-IEC132B5	MT132SB5-4-00550
57	919	25.03	15900	3.1	158 - 175	R□-095-025.03-M□-F-IEC132B5	MT132SB5-4-00550
58	904	12.39	12700	2.4	207 - 224	R□-095-012.39-M□-F-IEC160B5	MT160MB5-8-00550
59	894	16.17	13800	2.7	170 - 187	R□-095-016.17-M□-F-IEC132B5	MT132MB5-6-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 5.5 kW

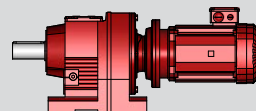


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
60	871	11.93	11200	1.41	164 - 171.1	R□-085-011.93-M□-E-IEC160B5	MT160MB5-8-00550
61	859	23.40	13900	1.80	117 - 124.1	R□-085-023.40-M□-E-IEC132B5	MT132SB5-4-00550
61	858	23.37	8870	0.96	90 - 95.7	R□-075-023.37-M□-D-IEC132B5	MT132SB5-4-00550
62	849	15.35	12100	1.58	129 - 136.1	R□-085-015.35-M□-E-IEC132B5	MT132MB5-6-00550
64	821	22.37	15300	3.3	158 - 175	R□-095-022.37-M□-F-IEC132B5	MT132SB5-4-00550
65	808	14.62	13400	2.8	170 - 187	R□-095-014.62-M□-F-IEC132B5	MT132MB5-6-00550
66	789	21.51	13600	1.90	117 - 124.1	R□-085-021.51-M□-E-IEC132B5	MT132SB5-4-00550
66	791	10.83	12100	2.6	207 - 224	R□-095-010.83-M□-F-IEC160B5	MT160MB5-8-00550
67	786	21.43	8250	1.04	90 - 95.7	R□-075-021.43-M□-D-IEC132B5	MT132SB5-4-00550
68	777	14.05	7050	0.93	102 - 107.7	R□-075-014.05-M□-D-IEC132B5	MT132MB5-6-00550
71	739	20.14	14800	3.5	158 - 175	R□-095-020.14-M□-F-IEC132B5	MT132SB5-4-00550
71	737	13.33	11600	1.74	129 - 136.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-6-00550
73	723	9.90	10400	1.63	164 - 171.1	R□-085-009.90-M□-E-IEC160B5	MT160MB5-8-00550
75	701	19.10	13000	2.1	117 - 124.1	R□-085-019.10-M□-E-IEC132B5	MT132SB5-4-00550
76	690	18.80	7980	1.13	90 - 95.7	R□-075-018.80-M□-D-IEC132B5	MT132SB5-4-00550
77	685	12.39	12700	3.2	170 - 187	R□-095-012.39-M□-F-IEC132B5	MT132MB5-6-00550
77	682	12.33	6740	1.01	102 - 107.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-6-00550
78	669	18.24	14400	3.7	158 - 175	R□-095-018.24-M□-F-IEC132B5	MT132SB5-4-00550
79	667	9.14	10500	1.81	164 - 171.1	R□-085-009.14-M□-E-IEC160B5	MT160MB5-8-00550
80	660	11.93	11200	1.86	129 - 136.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-6-00550
80	654	17.82	7620	1.19	90 - 95.7	R□-075-017.82-M□-D-IEC132B5	MT132SB5-4-00550
84	627	17.08	12600	2.2	117 - 124.1	R□-085-017.08-M□-E-IEC132B5	MT132SB5-4-00550
86	612	8.39	11700	3.3	207 - 224	R□-095-008.39-M□-F-IEC160B5	MT160MB5-8-00550
87	602	10.88	6490	1.10	102 - 107.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-6-00550
88	600	8.22	10200	1.93	164 - 171.1	R□-085-008.22-M□-E-IEC160B5	MT160MB5-8-00550
88	599	10.83	12100	3.5	170 - 187	R□-095-010.83-M□-F-IEC132B5	MT132MB5-6-00550
92	573	15.60	7390	1.29	90 - 95.7	R□-075-015.60-M□-D-IEC132B5	MT132SB5-4-00550
93	563	15.35	12100	2.4	117 - 124.1	R□-085-015.35-M□-E-IEC132B5	MT132SB5-4-00550
96	547	9.90	10400	2.2	129 - 136.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-6-00550
99	533	9.64	6300	1.18	102 - 107.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-6-00550
101	520	7.13	9780	2.1	164 - 171.1	R□-085-007.13-M□-E-IEC160B5	MT160MB5-8-00550
101	520	7.12	10900	3.8	207 - 224	R□-095-007.12-M□-F-IEC160B5	MT160MB5-8-00550
102	516	14.05	7050	1.40	90 - 95.7	R□-075-014.05-M□-D-IEC132B5	MT132SB5-4-00550
102	514	9.29	12200	4.0	170 - 187	R□-095-009.29-M□-F-IEC132B5	MT132MB5-6-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 5.5 kW

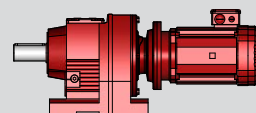
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
104	505	9.14	10500	2.4	129 - 136.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-6-00550
107	489	13.33	11600	2.6	117 - 124.1	R□-085-013.33-M□-E-IEC132B5	MT132SB5-4-00550
111	475	8.59	4110	1.33	102 - 107.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-6-00550
113	466	6.39	9450	2.2	164 - 171.1	R□-085-006.39-M□-E-IEC160B5	MT160MB5-8-00550
116	455	8.22	10200	2.6	129 - 136.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-6-00550
116	453	12.33	6740	1.52	90 - 95.7	R□-075-012.33-M□-D-IEC132B5	MT132SB5-4-00550
120	438	11.93	11200	2.8	117 - 124.1	R□-085-011.93-M□-E-IEC132B5	MT132SB5-4-00550
123	428	7.74	3940	1.43	102 - 107.7	R□-075-007.74-M□-D-IEC132B5	MT132MB5-6-00550
131	399	10.88	6490	1.65	90 - 95.7	R□-075-010.88-M□-D-IEC132B5	MT132SB5-4-00550
133	394	7.13	9780	2.7	129 - 136.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-6-00550
136	387	5.30	8980	2.4	164 - 171.1	R□-085-005.30-M□-E-IEC160B5	MT160MB5-8-00550
140	375	6.79	3850	1.54	102 - 107.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-6-00550
144	363	9.90	10400	3.2	117 - 124.1	R□-085-009.90-M□-E-IEC132B5	MT132SB5-4-00550
148	354	9.64	6300	1.78	90 - 95.7	R□-075-009.64-M□-D-IEC132B5	MT132SB5-4-00550
149	353	6.39	9450	2.9	129 - 136.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-6-00550
156	335	9.14	10500	3.6	117 - 124.1	R□-085-009.14-M□-E-IEC132B5	MT132SB5-4-00550
159	331	5.99	3990	1.63	102 - 107.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-6-00550
166	315	8.59	4110	2.0	90 - 95.7	R□-075-008.59-M□-D-IEC132B5	MT132SB5-4-00550
174	302	8.22	10200	3.8	117 - 124.1	R□-085-008.22-M□-E-IEC132B5	MT132SB5-4-00550
179	294	5.31	3990	1.74	102 - 107.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-6-00550
179	293	5.30	8980	3.1	129 - 136.1	R□-085-005.30-M□-E-IEC132B5	MT132MB5-6-00550
185	284	7.74	3940	2.1	90 - 95.7	R□-075-007.74-M□-D-IEC132B5	MT132SB5-4-00550
211	249	6.79	3850	2.3	90 - 95.7	R□-075-006.79-M□-D-IEC132B5	MT132SB5-4-00550
239	220	5.99	3990	2.5	90 - 95.7	R□-075-005.99-M□-D-IEC132B5	MT132SB5-4-00550
269	195	5.31	3990	2.6	90 - 95.7	R□-075-005.31-M□-D-IEC132B5	MT132SB5-4-00550
270	195	5.30	8980	4.7	117 - 124.1	R□-085-005.30-M□-E-IEC132B5	MT132SB5-4-00550
318	165	4.50	9500	9.9	158 - 175	R□-095-004.50-M□-F-IEC132B5	MT132SB5-4-00550

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 7.5 kW

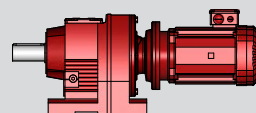


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
3.1	23017	229.71	120000	0.87	743 - 749.4	R□-165-229.71-M□-J-IEC160B5	MT160LB5-8-00750
3.8	18730	186.93	120000	1.07	743 - 749.4	R□-165-186.93-M□-J-IEC160B5	MT160LB5-8-00750
4.2	17136	229.71	120000	1.17	735 - 741.4	R□-165-229.71-M□-J-IEC160B5	MT160MB5-6-00750
4.7	15338	153.07	120000	1.30	743 - 749.4	R□-165-153.07-M□-J-IEC160B5	MT160LB5-8-00750
4.9	14720	146.91	62700	0.88	493 - 501.3	R□-145-146.91-M□-I-IEC160B5	MT160LB5-8-00750
5.1	13945	186.93	120000	1.43	735 - 741.4	R□-165-186.93-M□-J-IEC160B5	MT160MB5-6-00750
5.9	12205	121.81	120000	1.64	743 - 749.4	R□-165-121.81-M□-J-IEC160B5	MT160LB5-8-00750
5.9	12183	163.31	62700	1.07	485 - 493.3	R□-145-163.31-M□-I-IEC160B5	MT160MB5-6-00750
6.0	12010	119.86	62700	1.08	493 - 501.3	R□-145-119.86-M□-I-IEC160B5	MT160LB5-8-00750
6.3	11419	153.07	120000	1.75	735 - 741.4	R□-165-153.07-M□-J-IEC160B5	MT160MB5-6-00750
6.5	10959	146.91	62700	1.19	485 - 493.3	R□-145-146.91-M□-I-IEC160B5	MT160MB5-6-00750
6.7	10770	107.49	120000	1.86	743 - 749.4	R□-165-107.49-M□-J-IEC160B5	MT160LB5-8-00750
6.9	10443	139.98	120000	1.92	735 - 741.4	R□-165-139.98-M□-J-IEC160B5	MT160MB5-6-00750
7.5	9562	128.18	53400	0.84	350 - 373	R□-135-128.18-M□-H-IEC160B5	MT160MB5-6-00750
7.6	9479	94.60	62700	1.37	493 - 501.3	R□-145-094.60-M□-I-IEC160B5	MT160LB5-8-00750
7.6	9366	188.45	53400	0.85	310 - 333	R□-135-188.45-M□-H-IEC132B5	MT132MB5-4-00750
7.7	9338	93.19	120000	2.1	743 - 749.4	R□-165-093.19-M□-J-IEC160B5	MT160LB5-8-00750
7.9	9087	121.81	120000	2.2	735 - 741.4	R□-165-121.81-M□-J-IEC160B5	MT160MB5-6-00750
8.0	8942	119.86	62700	1.45	485 - 493.3	R□-145-119.86-M□-I-IEC160B5	MT160MB5-6-00750
8.1	8888	88.70	53400	0.90	358 - 381	R□-135-088.70-M□-H-IEC160B5	MT160LB5-8-00750
8.3	8668	174.40	53400	0.92	310 - 333	R□-135-174.40-M□-H-IEC132B5	MT132MB5-4-00750
8.4	8484	113.72	53400	0.94	350 - 373	R□-135-113.72-M□-H-IEC160B5	MT160MB5-6-00750
8.6	8364	83.47	62700	1.55	493 - 501.3	R□-145-083.47-M□-I-IEC160B5	MT160LB5-8-00750
8.6	8308	82.91	120000	2.4	743 - 749.4	R□-165-082.91-M□-J-IEC160B5	MT160LB5-8-00750
8.8	8117	163.31	62700	1.60	440 - 448.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-4-00750
8.8	8107	80.91	53400	0.99	358 - 381	R□-135-080.91-M□-H-IEC160B5	MT160LB5-8-00750
8.9	8019	107.49	120000	2.5	735 - 741.4	R□-165-107.49-M□-J-IEC160B5	MT160MB5-6-00750
9.2	7769	156.31	53400	1.03	310 - 333	R□-135-156.31-M□-H-IEC132B5	MT132MB5-4-00750
9.3	7699	103.20	53400	1.04	350 - 373	R□-135-103.20-M□-H-IEC160B5	MT160MB5-6-00750
9.7	7385	73.70	120000	2.7	743 - 749.4	R□-165-073.70-M□-J-IEC160B5	MT160LB5-8-00750
9.7	7364	73.49	53400	1.09	358 - 381	R□-135-073.49-M□-H-IEC160B5	MT160LB5-8-00750
9.8	7301	146.91	62700	1.78	440 - 448.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-4-00750
9.9	7223	72.09	62700	1.80	493 - 501.3	R□-145-072.09-M□-I-IEC160B5	MT160LB5-8-00750
10	7057	94.60	62700	1.84	485 - 493.3	R□-145-094.60-M□-I-IEC160B5	MT160MB5-6-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 7.5 kW

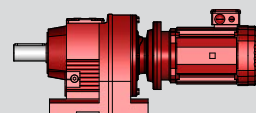
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
10	7014	141.12	53400	1.14	310 - 333	R□-135-141.12-M□-H-IEC132B5	MT132MB5-4-00750
10	6952	93.19	120000	2.9	735 - 741.4	R□-165-093.19-M□-J-IEC160B5	MT160MB5-6-00750
11	6753	67.40	120000	3.0	743 - 749.4	R□-165-067.40-M□-J-IEC160B5	MT160LB5-8-00750
11	6712	66.99	62700	1.94	493 - 501.3	R□-145-066.99-M□-I-IEC160B5	MT160LB5-8-00750
11	6371	128.18	53400	1.26	310 - 333	R□-135-128.18-M□-H-IEC132B5	MT132MB5-4-00750
12	6185	82.91	120000	3.2	735 - 741.4	R□-165-082.91-M□-J-IEC160B5	MT160MB5-6-00750
12	6036	80.91	53400	1.33	350 - 373	R□-135-080.91-M□-H-IEC160B5	MT160MB5-6-00750
12	5957	119.86	62700	2.2	440 - 448.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-4-00750
13	5652	113.72	53400	1.42	310 - 333	R□-135-113.72-M□-H-IEC132B5	MT132MB5-4-00750
13	5498	73.70	120000	3.6	735 - 741.4	R□-165-073.70-M□-J-IEC160B5	MT160MB5-6-00750
13	5433	109.31	62700	2.4	440 - 448.3	R□-145-109.31-M□-I-IEC132B5	MT132MB5-4-00750
14	5129	103.20	53400	1.56	310 - 333	R□-135-103.20-M□-H-IEC132B5	MT132MB5-4-00750
14	5096	102.53	29500	0.84	225 - 231	R□-105-102.53-M□-G-IEC132B5	MT132MB5-4-00750
14	5028	67.40	120000	4.0	735 - 741.4	R□-165-067.40-M□-J-IEC160B5	MT160MB5-6-00750
14	4997	66.99	62700	2.6	485 - 493.3	R□-145-066.99-M□-I-IEC160B5	MT160MB5-6-00750
15	4894	65.60	29200	0.88	265 - 271	R□-105-065.60-M□-G-IEC160B5	MT160MB5-6-00750
15	4864	65.20	53400	1.64	350 - 373	R□-135-065.20-M□-H-IEC160B5	MT160MB5-6-00750
15	4702	94.60	62700	2.8	440 - 448.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-4-00750
16	4607	92.70	29500	0.93	225 - 231	R□-105-092.70-M□-G-IEC132B5	MT132MB5-4-00750
16	4609	46.00	120000	2.1	743 - 749.4	R□-165-046.00-M□-J-IEC160B5	MT160LB5-8-00750
16	4557	61.09	62700	2.9	485 - 493.3	R□-145-061.09-M□-I-IEC160B5	MT160MB5-6-00750
16	4408	88.70	53400	1.81	310 - 333	R□-135-088.70-M□-H-IEC132B5	MT132MB5-4-00750
17	4148	83.47	62700	3.1	440 - 448.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-4-00750
18	4021	80.91	53400	2.0	310 - 333	R□-135-080.91-M□-H-IEC132B5	MT132MB5-4-00750
18	3944	52.87	62700	3.3	485 - 493.3	R□-145-052.87-M□-I-IEC160B5	MT160MB5-6-00750
18	3905	78.57	29500	1.10	225 - 231	R□-105-078.57-M□-G-IEC132B5	MT132MB5-4-00750
19	3794	50.86	53400	2.1	350 - 373	R□-135-050.86-M□-H-IEC160B5	MT160MB5-6-00750
19	3782	37.74	120000	2.7	743 - 749.4	R□-165-037.74-M□-J-IEC160B5	MT160LB5-8-00750
19	3720	37.13	18600	0.81	213 - 230	R□-095-037.13-M□-F-IEC160B5	MT160LB5-8-00750
20	3652	73.49	53400	2.2	310 - 333	R□-135-073.49-M□-H-IEC132B5	MT132MB5-4-00750
20	3622	72.88	29500	1.19	225 - 231	R□-105-072.88-M□-G-IEC132B5	MT132MB5-4-00750
20	3587	72.17	19800	0.84	165 - 182	R□-095-072.17-M□-F-IEC132B5	MT132MB5-4-00750
20	3583	72.09	62700	3.6	440 - 448.3	R□-145-072.09-M□-I-IEC132B5	MT132MB5-4-00750
21	3432	46.00	120000	2.8	735 - 741.4	R□-165-046.00-M□-J-IEC160B5	MT160MB5-6-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 7.5 kW

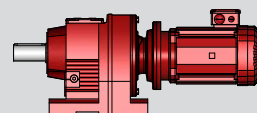


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
21	3329	66.99	62700	3.9	440 - 448.3	R□-145-066.99-M□-I-IEC132B5	MT132MB5-4-00750
22	3260	65.60	29200	1.32	225 - 231	R□-105-065.60-M□-G-IEC132B5	MT132MB5-4-00750
22	3241	65.21	19800	0.93	165 - 182	R□-095-065.21-M□-F-IEC132B5	MT132MB5-4-00750
22	3240	65.20	53400	2.5	310 - 333	R□-135-065.20-M□-H-IEC132B5	MT132MB5-4-00750
23	3083	30.77	21100	1.39	273 - 279	R□-105-030.77-M□-G-IEC160B5	MT160LB5-8-00750
23	3077	30.71	120000	3.8	743 - 749.4	R□-165-030.71-M□-J-IEC160B5	MT160LB5-8-00750
24	2978	59.92	19800	1.01	165 - 182	R□-095-059.92-M□-F-IEC132B5	MT132MB5-4-00750
24	2953	59.41	28000	1.46	225 - 231	R□-105-059.41-M□-G-IEC132B5	MT132MB5-4-00750
24	2941	59.17	53400	2.7	310 - 333	R□-135-059.17-M□-H-IEC132B5	MT132MB5-4-00750
25	2815	37.74	120000	3.6	735 - 741.4	R□-165-037.74-M□-J-IEC160B5	MT160MB5-6-00750
25	2809	37.65	53400	2.8	350 - 373	R□-135-037.65-M□-H-IEC160B5	MT160MB5-6-00750
26	2789	27.83	54100	2.8	358 - 381	R□-135-027.83-M□-H-IEC160B5	MT160LB5-8-00750
26	2770	37.13	18600	1.08	205 - 222	R□-095-037.13-M□-F-IEC160B5	MT160MB5-6-00750
26	2764	27.58	20100	1.56	273 - 279	R□-105-027.58-M□-G-IEC160B5	MT160LB5-8-00750
27	2645	53.21	19800	1.13	165 - 182	R□-095-053.21-M□-F-IEC132B5	MT132MB5-4-00750
27	2618	52.68	26600	1.64	225 - 231	R□-105-052.68-M□-G-IEC132B5	MT132MB5-4-00750
28	2528	50.86	53400	3.2	310 - 333	R□-135-050.86-M□-H-IEC132B5	MT132MB5-4-00750
29	2495	24.90	19200	1.72	273 - 279	R□-105-024.90-M□-G-IEC160B5	MT160LB5-8-00750
29	2480	33.25	17900	1.17	205 - 222	R□-095-033.25-M□-F-IEC160B5	MT160MB5-6-00750
29	2455	32.91	53400	3.3	350 - 373	R□-135-032.91-M□-H-IEC160B5	MT160MB5-6-00750
30	2417	24.12	49400	3.3	358 - 381	R□-135-024.12-M□-H-IEC160B5	MT160LB5-8-00750
30	2367	47.63	25500	1.82	225 - 231	R□-105-047.63-M□-G-IEC132B5	MT132MB5-4-00750
30	2365	47.58	19800	1.27	165 - 182	R□-095-047.58-M□-F-IEC132B5	MT132MB5-4-00750
31	2295	30.77	21100	1.87	265 - 271	R□-105-030.77-M□-G-IEC160B5	MT160MB5-6-00750
32	2267	22.62	18300	1.90	273 - 279	R□-105-022.62-M□-G-IEC160B5	MT160LB5-8-00750
32	2241	22.37	15300	1.21	213 - 230	R□-095-022.37-M□-F-IEC160B5	MT160LB5-8-00750
32	2206	44.39	53400	3.6	310 - 333	R□-135-044.39-M□-H-IEC132B5	MT132MB5-4-00750
33	2204	22.00	47100	3.6	358 - 381	R□-135-022.00-M□-H-IEC160B5	MT160LB5-8-00750
33	2200	29.49	20700	2.0	265 - 271	R□-105-029.49-M□-G-IEC160B5	MT160MB5-6-00750
34	2126	42.78	19800	1.41	165 - 182	R□-095-042.78-M□-F-IEC132B5	MT132MB5-4-00750
34	2076	27.83	54100	3.7	350 - 373	R□-135-027.83-M□-H-IEC160B5	MT160MB5-6-00750
35	2057	27.58	16900	1.30	205 - 222	R□-095-027.58-M□-F-IEC160B5	MT160MB5-6-00750
35	2057	27.58	20100	2.1	265 - 271	R□-105-027.58-M□-G-IEC160B5	MT160MB5-6-00750
36	2018	20.14	14800	1.29	213 - 230	R□-095-020.14-M□-F-IEC160B5	MT160LB5-8-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 7.5 kW

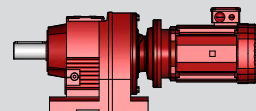
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
36	2006	40.37	23800	2.1	225 - 231	R□-105-040.37-M□-G-IEC132B5	MT132MB5-4-00750
38	1867	25.03	15900	1.52	205 - 222	R□-095-025.03-M□-F-IEC160B5	MT160MB5-6-00750
39	1858	24.90	19200	2.3	265 - 271	R□-105-024.90-M□-G-IEC160B5	MT160MB5-6-00750
39	1845	37.13	18600	1.63	165 - 182	R□-095-037.13-M□-F-IEC132B5	MT132MB5-4-00750
39	1831	36.84	16800	0.85	124 - 131.1	R□-085-036.84-M□-E-IEC132B5	MT132MB5-4-00750
41	1752	35.26	22400	2.5	225 - 231	R□-105-035.26-M□-G-IEC132B5	MT132MB5-4-00750
41	1746	23.40	13900	0.89	162 - 169.1	R□-085-023.40-M□-E-IEC160B5	MT160MB5-6-00750
42	1710	34.40	9480	0.88	124 - 131.1	R□-085-034.40-M□-E-IEC132B5	MT132MB5-4-00750
42	1687	22.62	18300	2.5	265 - 271	R□-105-022.62-M□-G-IEC160B5	MT160MB5-6-00750
43	1653	33.25	17900	1.75	165 - 182	R□-095-033.25-M□-F-IEC132B5	MT132MB5-4-00750
44	1623	32.66	16000	0.95	124 - 131.1	R□-085-032.66-M□-E-IEC132B5	MT132MB5-4-00750
44	1620	16.17	13800	1.48	213 - 230	R□-095-016.17-M□-F-IEC160B5	MT160LB5-8-00750
45	1605	21.51	13600	0.93	162 - 169.1	R□-085-021.51-M□-E-IEC160B5	MT160MB5-6-00750
45	1593	32.05	10600	1.61	165 - 182	R□-095-032.05-M□-F-IEC132B5	MT132MB5-4-00750
46	1568	15.65	15400	2.7	273 - 279	R□-105-015.65-M□-G-IEC160B5	MT160LB5-8-00750
46	1561	31.40	7820	0.99	124 - 131.1	R□-085-031.40-M□-E-IEC132B5	MT132MB5-4-00750
47	1538	15.35	12100	0.87	170 - 177.1	R□-085-015.35-M□-E-IEC160B5	MT160LB5-8-00750
47	1529	30.77	21100	2.8	225 - 231	R□-105-030.77-M□-G-IEC132B5	MT132MB5-4-00750
48	1502	20.14	14800	1.74	205 - 222	R□-095-020.14-M□-F-IEC160B5	MT160MB5-6-00750
48	1497	20.07	17300	2.9	265 - 271	R□-105-020.07-M□-G-IEC160B5	MT160MB5-6-00750
49	1466	29.49	20700	2.9	225 - 231	R□-105-029.49-M□-G-IEC132B5	MT132MB5-4-00750
49	1465	14.62	13400	1.57	213 - 230	R□-095-014.62-M□-F-IEC160B5	MT160LB5-8-00750
50	1425	19.10	13000	1.01	162 - 169.1	R□-085-019.10-M□-E-IEC160B5	MT160MB5-6-00750
52	1384	27.84	15000	1.12	124 - 131.1	R□-085-027.84-M□-E-IEC132B5	MT132MB5-4-00750
52	1371	27.58	16900	1.95	165 - 182	R□-095-027.58-M□-F-IEC132B5	MT132MB5-4-00750
52	1371	27.58	20100	3.1	225 - 231	R□-105-027.58-M□-G-IEC132B5	MT132MB5-4-00750
53	1358	18.21	16600	3.2	265 - 271	R□-105-018.21-M□-G-IEC160B5	MT160MB5-6-00750
53	1351	27.19	8380	1.89	165 - 182	R□-095-027.19-M□-F-IEC132B5	MT132MB5-4-00750
54	1336	13.33	11600	0.96	170 - 177.1	R□-085-013.33-M□-E-IEC160B5	MT160LB5-8-00750
56	1274	17.08	12600	1.09	162 - 169.1	R□-085-017.08-M□-E-IEC160B5	MT160MB5-6-00750
58	1244	25.03	15900	2.3	165 - 182	R□-095-025.03-M□-F-IEC132B5	MT132MB5-4-00750
58	1238	24.90	19200	3.5	225 - 231	R□-105-024.90-M□-G-IEC132B5	MT132MB5-4-00750
59	1206	16.17	13800	2.0	205 - 222	R□-095-016.17-M□-F-IEC160B5	MT160MB5-6-00750
60	1195	11.93	11200	1.03	170 - 177.1	R□-085-011.93-M□-E-IEC160B5	MT160LB5-8-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 7.5 kW

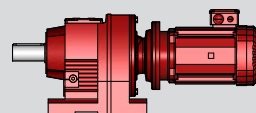


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
61	1167	15.65	15400	3.7	265 - 271	R□-105-015.65-M□-G-IEC160B5	MT160MB5-6-00750
62	1163	23.40	13900	1.33	124 - 131.1	R□-085-023.40-M□-E-IEC132B5	MT132MB5-4-00750
62	1161	11.59	13300	3.7	273 - 279	R□-105-011.59-M□-G-IEC160B5	MT160LB5-8-00750
63	1145	15.35	12100	1.17	162 - 169.1	R□-085-015.35-M□-E-IEC160B5	MT160MB5-6-00750
64	1124	22.62	18300	3.8	225 - 231	R□-105-022.62-M□-G-IEC132B5	MT132MB5-4-00750
64	1112	22.37	15300	2.4	165 - 182	R□-095-022.37-M□-F-IEC132B5	MT132MB5-4-00750
66	1091	14.62	13400	2.1	205 - 222	R□-095-014.62-M□-F-IEC160B5	MT160MB5-6-00750
67	1069	21.51	13600	1.40	124 - 131.1	R□-085-021.51-M□-E-IEC132B5	MT132MB5-4-00750
71	1001	20.14	14800	2.6	165 - 182	R□-095-020.14-M□-F-IEC132B5	MT132MB5-4-00750
72	994	13.33	11600	1.29	162 - 169.1	R□-085-013.33-M□-E-IEC160B5	MT160MB5-6-00750
75	949	19.10	13000	1.52	124 - 131.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-4-00750
77	934	18.80	7980	0.83	97 - 102.7	R□-075-018.80-M□-D-IEC132B5	MT132MB5-4-00750
77	924	12.39	12700	2.4	205 - 222	R□-095-012.39-M□-F-IEC160B5	MT160MB5-6-00750
78	916	9.14	10500	1.32	170 - 177.1	R□-085-009.14-M□-E-IEC160B5	MT160LB5-8-00750
79	907	18.24	14400	2.8	165 - 182	R□-095-018.24-M□-F-IEC132B5	MT132MB5-4-00750
80	890	11.93	11200	1.38	162 - 169.1	R□-085-011.93-M□-E-IEC160B5	MT160MB5-6-00750
81	886	17.82	7620	0.88	97 - 102.7	R□-075-017.82-M□-D-IEC132B5	MT132MB5-4-00750
84	849	17.08	12600	1.64	124 - 131.1	R□-085-017.08-M□-E-IEC132B5	MT132MB5-4-00750
85	841	8.39	11700	2.4	213 - 230	R□-095-008.39-M□-F-IEC160B5	MT160LB5-8-00750
87	824	8.22	10200	1.41	170 - 177.1	R□-085-008.22-M□-E-IEC160B5	MT160LB5-8-00750
89	804	16.17	13800	3.0	165 - 182	R□-095-016.17-M□-F-IEC132B5	MT132MB5-4-00750
91	788	7.86	13800	3.8	273 - 279	R□-105-007.86-M□-G-IEC160B5	MT160LB5-8-00750
92	775	15.60	7390	0.95	97 - 102.7	R□-075-015.60-M□-D-IEC132B5	MT132MB5-4-00750
94	763	15.35	12100	1.76	124 - 131.1	R□-085-015.35-M□-E-IEC132B5	MT132MB5-4-00750
97	739	9.90	10400	1.60	162 - 169.1	R□-085-009.90-M□-E-IEC160B5	MT160MB5-6-00750
98	727	14.62	13400	3.2	165 - 182	R□-095-014.62-M□-F-IEC132B5	MT132MB5-4-00750
100	714	7.13	9780	1.50	170 - 177.1	R□-085-007.13-M□-E-IEC160B5	MT160LB5-8-00750
100	713	7.12	10900	2.8	213 - 230	R□-095-007.12-M□-F-IEC160B5	MT160LB5-8-00750
102	698	14.05	7050	1.03	97 - 102.7	R□-075-014.05-M□-D-IEC132B5	MT132MB5-4-00750
103	693	9.29	12200	2.9	205 - 222	R□-095-009.29-M□-F-IEC160B5	MT160MB5-6-00750
105	682	9.14	10500	1.77	162 - 169.1	R□-085-009.14-M□-E-IEC160B5	MT160MB5-6-00750
108	663	13.33	11600	1.93	124 - 131.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-4-00750
112	640	6.39	9450	1.59	170 - 177.1	R□-085-006.39-M□-E-IEC160B5	MT160LB5-8-00750
114	626	8.39	11700	3.2	205 - 222	R□-095-008.39-M□-F-IEC160B5	MT160MB5-6-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 7.5 kW

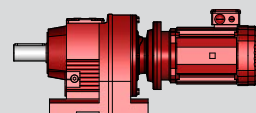
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
115	622	6.21	10500	3.0	213 - 230	R□-095-006.21-M□-F-IEC160B5	MT160LB5-8-00750
116	616	12.39	12700	3.6	165 - 182	R□-095-012.39-M□-F-IEC132B5	MT132MB5-4-00750
117	613	8.22	10200	1.89	162 - 169.1	R□-085-008.22-M□-E-IEC160B5	MT160MB5-6-00750
117	613	12.33	6740	1.13	97 - 102.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-4-00750
121	593	11.93	11200	2.1	124 - 131.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-4-00750
132	541	10.88	6490	1.22	97 - 102.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-4-00750
133	538	10.83	12100	3.9	165 - 182	R□-095-010.83-M□-F-IEC132B5	MT132MB5-4-00750
135	532	7.13	9780	2.0	162 - 169.1	R□-085-007.13-M□-E-IEC160B5	MT160MB5-6-00750
135	531	7.12	10900	3.8	205 - 222	R□-095-007.12-M□-F-IEC160B5	MT160MB5-6-00750
138	521	5.20	9850	3.4	213 - 230	R□-095-005.20-M□-F-IEC160B5	MT160LB5-8-00750
145	492	9.90	10400	2.4	124 - 131.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-4-00750
149	479	9.64	6300	1.31	97 - 102.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-4-00750
150	477	6.39	9450	2.1	162 - 169.1	R□-085-006.39-M□-E-IEC160B5	MT160MB5-6-00750
158	454	9.14	10500	2.7	124 - 131.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-4-00750
159	451	4.50	9500	3.6	213 - 230	R□-095-004.50-M□-F-IEC160B5	MT160LB5-8-00750
168	427	8.59	4110	1.48	97 - 102.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-4-00750
175	409	8.22	10200	2.8	124 - 131.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-4-00750
181	395	5.30	8980	2.3	162 - 169.1	R□-085-005.30-M□-E-IEC160B5	MT160MB5-6-00750
186	385	7.74	3940	1.59	97 - 102.7	R□-075-007.74-M□-D-IEC132B5	MT132MB5-4-00750
202	354	7.13	9780	3.0	124 - 131.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-4-00750
212	337	6.79	3850	1.72	97 - 102.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-4-00750
225	318	6.39	9450	3.2	124 - 131.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-4-00750
240	298	5.99	3990	1.81	97 - 102.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-4-00750
271	264	5.31	3990	1.93	97 - 102.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-4-00750
272	263	5.30	8980	3.5	124 - 131.1	R□-085-005.30-M□-E-IEC132B5	MT132MB5-4-00750
320	224	4.50	9500	7.3	165 - 182	R□-095-004.50-M□-F-IEC132B5	MT132MB5-4-00750

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 9.25 kW

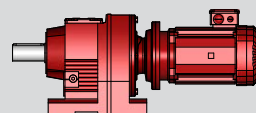


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
8.9	10125	163.31	62700	1.28	444 - 452.3	R□-145-163.31-M□-I-IEC132B5	MT132MB5-4-00925
9.3	9691	156.31	53400	0.83	314 - 337	R□-135-156.31-M□-H-IEC132B5	MT132MB5-4-00925
9.9	9108	146.91	62700	1.43	444 - 452.3	R□-145-146.91-M□-I-IEC132B5	MT132MB5-4-00925
10	8749	141.12	53400	0.91	314 - 337	R□-135-141.12-M□-H-IEC132B5	MT132MB5-4-00925
11	7947	128.18	53400	1.01	314 - 337	R□-135-128.18-M□-H-IEC132B5	MT132MB5-4-00925
12	7431	119.86	62700	1.75	444 - 452.3	R□-145-119.86-M□-I-IEC132B5	MT132MB5-4-00925
13	7051	113.72	53400	1.13	314 - 337	R□-135-113.72-M□-H-IEC132B5	MT132MB5-4-00925
13	6777	109.31	62700	1.92	444 - 452.3	R□-145-109.31-M□-I-IEC132B5	MT132MB5-4-00925
14	6398	103.20	53400	1.25	314 - 337	R□-135-103.20-M□-H-IEC132B5	MT132MB5-4-00925
15	5865	94.60	62700	2.2	444 - 452.3	R□-145-094.60-M□-I-IEC132B5	MT132MB5-4-00925
16	5499	88.70	53400	1.45	314 - 337	R□-135-088.70-M□-H-IEC132B5	MT132MB5-4-00925
17	5175	83.47	62700	2.5	444 - 452.3	R□-145-083.47-M□-I-IEC132B5	MT132MB5-4-00925
18	5016	80.91	53400	1.59	314 - 337	R□-135-080.91-M□-H-IEC132B5	MT132MB5-4-00925
18	4871	78.57	29500	0.88	229 - 235	R□-105-078.57-M□-G-IEC132B5	MT132MB5-4-00925
20	4556	73.49	53400	1.76	314 - 337	R□-135-073.49-M□-H-IEC132B5	MT132MB5-4-00925
20	4519	72.88	29500	0.95	229 - 235	R□-105-072.88-M□-G-IEC132B5	MT132MB5-4-00925
20	4470	72.09	62700	2.9	444 - 452.3	R□-145-072.09-M□-I-IEC132B5	MT132MB5-4-00925
22	4153	66.99	62700	3.1	444 - 452.3	R□-145-066.99-M□-I-IEC132B5	MT132MB5-4-00925
22	4067	65.60	29200	1.06	229 - 235	R□-105-065.60-M□-G-IEC132B5	MT132MB5-4-00925
22	4042	65.20	53400	2.0	314 - 337	R□-135-065.20-M□-H-IEC132B5	MT132MB5-4-00925
24	3788	61.09	62700	3.4	444 - 452.3	R□-145-061.09-M□-I-IEC132B5	MT132MB5-4-00925
24	3715	59.92	19800	0.81	169 - 186	R□-095-059.92-M□-F-IEC132B5	MT132MB5-4-00925
24	3683	59.41	28000	1.17	229 - 235	R□-105-059.41-M□-G-IEC132B5	MT132MB5-4-00925
25	3669	59.17	53400	2.2	314 - 337	R□-135-059.17-M□-H-IEC132B5	MT132MB5-4-00925
27	3299	53.21	19800	0.91	169 - 186	R□-095-053.21-M□-F-IEC132B5	MT132MB5-4-00925
27	3278	52.87	62700	4.0	444 - 452.3	R□-145-052.87-M□-I-IEC132B5	MT132MB5-4-00925
28	3266	52.68	26600	1.32	229 - 235	R□-105-052.68-M□-G-IEC132B5	MT132MB5-4-00925
29	3153	50.86	53400	2.5	314 - 337	R□-135-050.86-M□-H-IEC132B5	MT132MB5-4-00925
30	2953	47.63	25500	1.46	229 - 235	R□-105-047.63-M□-G-IEC132B5	MT132MB5-4-00925
30	2950	47.58	19800	1.02	169 - 186	R□-095-047.58-M□-F-IEC132B5	MT132MB5-4-00925
33	2752	44.39	53400	2.9	314 - 337	R□-135-044.39-M□-H-IEC132B5	MT132MB5-4-00925
34	2652	42.78	19800	1.13	169 - 186	R□-095-042.78-M□-F-IEC132B5	MT132MB5-4-00925
36	2503	40.37	23800	1.72	229 - 235	R□-105-040.37-M□-G-IEC132B5	MT132MB5-4-00925
39	2334	37.65	53400	3.4	314 - 337	R□-135-037.65-M□-H-IEC132B5	MT132MB5-4-00925

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 9.25 kW

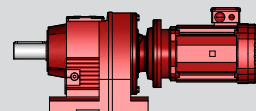
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
39	2302	37.13	18600	1.30	169 - 186	R□-095-037.13-M□-F-IEC132B5	MT132MB5-4-00925
41	2186	35.26	22400	2.0	229 - 235	R□-105-035.26-M□-G-IEC132B5	MT132MB5-4-00925
44	2062	33.25	17900	1.40	169 - 186	R□-095-033.25-M□-F-IEC132B5	MT132MB5-4-00925
44	2040	32.91	53400	3.9	314 - 337	R□-135-032.91-M□-H-IEC132B5	MT132MB5-4-00925
45	1987	32.05	10600	1.29	169 - 186	R□-095-032.05-M□-F-IEC132B5	MT132MB5-4-00925
46	1947	31.40	7820	0.80	128 - 135.1	R□-085-031.40-M□-E-IEC132B5	MT132MB5-4-00925
47	1908	30.77	21100	2.3	229 - 235	R□-105-030.77-M□-G-IEC132B5	MT132MB5-4-00925
49	1828	29.49	20700	2.4	229 - 235	R□-105-029.49-M□-G-IEC132B5	MT132MB5-4-00925
52	1726	27.84	15000	0.90	128 - 135.1	R□-085-027.84-M□-E-IEC132B5	MT132MB5-4-00925
53	1710	27.58	16900	1.56	169 - 186	R□-095-027.58-M□-F-IEC132B5	MT132MB5-4-00925
53	1710	27.58	20100	2.5	229 - 235	R□-105-027.58-M□-G-IEC132B5	MT132MB5-4-00925
58	1552	25.03	15900	1.82	169 - 186	R□-095-025.03-M□-F-IEC132B5	MT132MB5-4-00925
58	1544	24.90	19200	2.8	229 - 235	R□-105-024.90-M□-G-IEC132B5	MT132MB5-4-00925
62	1451	23.40	13900	1.07	128 - 135.1	R□-085-023.40-M□-E-IEC132B5	MT132MB5-4-00925
64	1402	22.62	18300	3.1	229 - 235	R□-105-022.62-M□-G-IEC132B5	MT132MB5-4-00925
65	1387	22.37	15300	2.0	169 - 186	R□-095-022.37-M□-F-IEC132B5	MT132MB5-4-00925
67	1334	21.51	13600	1.12	128 - 135.1	R□-085-021.51-M□-E-IEC132B5	MT132MB5-4-00925
72	1249	20.14	14800	2.1	169 - 186	R□-095-020.14-M□-F-IEC132B5	MT132MB5-4-00925
72	1244	20.07	17300	3.5	229 - 235	R□-105-020.07-M□-G-IEC132B5	MT132MB5-4-00925
76	1184	19.10	13000	1.22	128 - 135.1	R□-085-019.10-M□-E-IEC132B5	MT132MB5-4-00925
79	1131	18.24	14400	2.2	169 - 186	R□-095-018.24-M□-F-IEC132B5	MT132MB5-4-00925
80	1129	18.21	16600	3.8	229 - 235	R□-105-018.21-M□-G-IEC132B5	MT132MB5-4-00925
85	1059	17.08	12600	1.31	128 - 135.1	R□-085-017.08-M□-E-IEC132B5	MT132MB5-4-00925
90	1003	16.17	13800	2.4	169 - 186	R□-095-016.17-M□-F-IEC132B5	MT132MB5-4-00925
94	952	15.35	12100	1.41	128 - 135.1	R□-085-015.35-M□-E-IEC132B5	MT132MB5-4-00925
99	906	14.62	13400	2.5	169 - 186	R□-095-014.62-M□-F-IEC132B5	MT132MB5-4-00925
103	871	14.05	7050	0.83	101 - 106.7	R□-075-014.05-M□-D-IEC132B5	MT132MB5-4-00925
109	826	13.33	11600	1.55	128 - 135.1	R□-085-013.33-M□-E-IEC132B5	MT132MB5-4-00925
117	768	12.39	12700	2.9	169 - 186	R□-095-012.39-M□-F-IEC132B5	MT132MB5-4-00925
118	764	12.33	6740	0.90	101 - 106.7	R□-075-012.33-M□-D-IEC132B5	MT132MB5-4-00925
122	740	11.93	11200	1.66	128 - 135.1	R□-085-011.93-M□-E-IEC132B5	MT132MB5-4-00925
133	675	10.88	6490	0.98	101 - 106.7	R□-075-010.88-M□-D-IEC132B5	MT132MB5-4-00925
134	671	10.83	12100	3.1	169 - 186	R□-095-010.83-M□-F-IEC132B5	MT132MB5-4-00925
146	614	9.90	10400	1.92	128 - 135.1	R□-085-009.90-M□-E-IEC132B5	MT132MB5-4-00925

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

$P_M = 9.25 \text{ kW}$

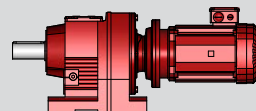


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
150	598	9.64	6300	1.05	101 - 106.7	R□-075-009.64-M□-D-IEC132B5	MT132MB5-4-00925
156	576	9.29	12200	3.5	169 - 186	R□-095-009.29-M□-F-IEC132B5	MT132MB5-4-00925
159	567	9.14	10500	2.1	128 - 135.1	R□-085-009.14-M□-E-IEC132B5	MT132MB5-4-00925
169	533	8.59	4110	1.18	101 - 106.7	R□-075-008.59-M□-D-IEC132B5	MT132MB5-4-00925
173	520	8.39	11700	3.9	169 - 186	R□-095-008.39-M□-F-IEC132B5	MT132MB5-4-00925
176	510	8.22	10200	2.3	128 - 135.1	R□-085-008.22-M□-E-IEC132B5	MT132MB5-4-00925
187	480	7.74	3940	1.27	101 - 106.7	R□-075-007.74-M□-D-IEC132B5	MT132MB5-4-00925
203	442	7.13	9780	2.4	128 - 135.1	R□-085-007.13-M□-E-IEC132B5	MT132MB5-4-00925
214	421	6.79	3850	1.38	101 - 106.7	R□-075-006.79-M□-D-IEC132B5	MT132MB5-4-00925
227	396	6.39	9450	2.6	128 - 135.1	R□-085-006.39-M□-E-IEC132B5	MT132MB5-4-00925
242	371	5.99	3990	1.45	101 - 106.7	R□-075-005.99-M□-D-IEC132B5	MT132MB5-4-00925
273	329	5.31	3990	1.55	101 - 106.7	R□-075-005.31-M□-D-IEC132B5	MT132MB5-4-00925
274	329	5.30	8980	2.8	128 - 135.1	R□-085-005.30-M□-E-IEC132B5	MT132MB5-4-00925
279	322	5.20	9850	5.5	169 - 186	R□-095-005.20-M□-F-IEC132B5	MT132MB5-4-00925
295	305	4.92	11300	9.5	229 - 235	R□-105-004.92-M□-G-IEC132B5	MT132MB5-4-00925
322	279	4.50	9500	5.8	169 - 186	R□-095-004.50-M□-F-IEC132B5	MT132MB5-4-00925

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 11 kW

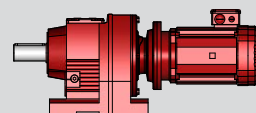
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
4.2	25153	229.71	120000	0.80	744 - 750.4	R□-165-229.71-M□-J-IEC160B5	MT160LB5-6-01100
5.1	20469	186.93	120000	0.98	744 - 750.4	R□-165-186.93-M□-J-IEC160B5	MT160LB5-6-01100
6.3	16761	153.07	120000	1.19	744 - 750.4	R□-165-153.07-M□-J-IEC160B5	MT160LB5-6-01100
6.4	16516	229.71	120000	1.21	734 - 740.4	R□-165-229.71-M□-J-IEC160B5	MT160MB5-4-01100
6.5	16087	146.91	62700	0.81	494 - 502.3	R□-145-146.91-M□-I-IEC160B5	MT160LB5-6-01100
6.9	15328	139.98	120000	1.30	744 - 750.4	R□-165-139.98-M□-J-IEC160B5	MT160LB5-6-01100
7.8	13440	186.93	120000	1.49	734 - 740.4	R□-165-186.93-M□-J-IEC160B5	MT160MB5-4-01100
7.9	13338	121.81	120000	1.50	744 - 750.4	R□-165-121.81-M□-J-IEC160B5	MT160LB5-6-01100
8.0	13125	119.86	62700	0.99	494 - 502.3	R□-145-119.86-M□-I-IEC160B5	MT160LB5-6-01100
8.8	11969	109.31	62700	1.09	494 - 502.3	R□-145-109.31-M□-I-IEC160B5	MT160LB5-6-01100
8.9	11770	107.49	120000	1.70	744 - 750.4	R□-165-107.49-M□-J-IEC160B5	MT160LB5-6-01100
8.9	11742	163.31	62700	1.11	484 - 492.3	R□-145-163.31-M□-I-IEC160B5	MT160MB5-4-01100
9.5	11006	153.07	120000	1.82	734 - 740.4	R□-165-153.07-M□-J-IEC160B5	MT160MB5-4-01100
9.9	10563	146.91	62700	1.23	484 - 492.3	R□-145-146.91-M□-I-IEC160B5	MT160MB5-4-01100
10	10359	94.60	62700	1.25	494 - 502.3	R□-145-094.60-M□-I-IEC160B5	MT160LB5-6-01100
10	10065	139.98	120000	2.0	734 - 740.4	R□-165-139.98-M□-J-IEC160B5	MT160MB5-4-01100
11	9216	128.18	53400	0.87	349 - 372	R□-135-128.18-M□-H-IEC160B5	MT160MB5-4-01100
12	8860	80.91	53400	0.90	359 - 382	R□-135-080.91-M□-H-IEC160B5	MT160LB5-6-01100
12	8758	121.81	120000	2.3	734 - 740.4	R□-165-121.81-M□-J-IEC160B5	MT160MB5-4-01100
12	8618	119.86	62700	1.51	484 - 492.3	R□-145-119.86-M□-I-IEC160B5	MT160MB5-4-01100
13	8176	113.72	53400	0.98	349 - 372	R□-135-113.72-M□-H-IEC160B5	MT160MB5-4-01100
13	8070	73.70	120000	2.5	744 - 750.4	R□-165-073.70-M□-J-IEC160B5	MT160LB5-6-01100
13	7859	109.31	62700	1.65	484 - 492.3	R□-145-109.31-M□-I-IEC160B5	MT160MB5-4-01100
14	7729	107.49	120000	2.6	734 - 740.4	R□-165-107.49-M□-J-IEC160B5	MT160MB5-4-01100
14	7420	103.20	53400	1.08	349 - 372	R□-135-103.20-M□-H-IEC160B5	MT160MB5-4-01100
14	7335	66.99	62700	1.77	494 - 502.3	R□-145-066.99-M□-I-IEC160B5	MT160LB5-6-01100
15	7139	65.20	53400	1.12	359 - 382	R□-135-065.20-M□-H-IEC160B5	MT160LB5-6-01100
15	6802	94.60	62700	1.91	484 - 492.3	R□-145-094.60-M□-I-IEC160B5	MT160MB5-4-01100
16	6700	93.19	120000	3.0	734 - 740.4	R□-165-093.19-M□-J-IEC160B5	MT160MB5-4-01100
16	6689	61.09	62700	1.94	494 - 502.3	R□-145-061.09-M□-I-IEC160B5	MT160LB5-6-01100
16	6378	88.70	53400	1.25	349 - 372	R□-135-088.70-M□-H-IEC160B5	MT160MB5-4-01100
17	6001	83.47	62700	2.2	484 - 492.3	R□-145-083.47-M□-I-IEC160B5	MT160MB5-4-01100
18	5961	82.91	120000	3.4	734 - 740.4	R□-165-082.91-M□-J-IEC160B5	MT160MB5-4-01100
18	5817	80.91	53400	1.38	349 - 372	R□-135-080.91-M□-H-IEC160B5	MT160MB5-4-01100

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 11 kW

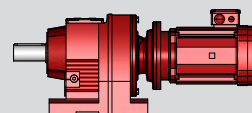


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
18	5789	52.87	62700	2.2	494 - 502.3	R□-145-052.87-M□-I-IEC160B5	MT160LB5-6-01100
19	5668	51.76	120000	3.5	744 - 750.4	R□-165-051.76-M□-J-IEC160B5	MT160LB5-6-01100
19	5569	50.86	53400	1.44	359 - 382	R□-135-050.86-M□-H-IEC160B5	MT160LB5-6-01100
20	5299	73.70	120000	3.8	734 - 740.4	R□-165-073.70-M□-J-IEC160B5	MT160MB5-4-01100
20	5284	73.49	53400	1.51	349 - 372	R□-135-073.49-M□-H-IEC160B5	MT160MB5-4-01100
20	5215	47.63	25500	0.82	274 - 280	R□-105-047.63-M□-G-IEC160B5	MT160LB5-6-01100
20	5183	72.09	62700	2.5	484 - 492.3	R□-145-072.09-M□-I-IEC160B5	MT160MB5-4-01100
21	5108	46.65	62700	2.5	494 - 502.3	R□-145-046.65-M□-I-IEC160B5	MT160LB5-6-01100
21	5037	46.00	120000	1.88	744 - 750.4	R□-165-046.00-M□-J-IEC160B5	MT160LB5-6-01100
22	4817	66.99	62700	2.7	484 - 492.3	R□-145-066.99-M□-I-IEC160B5	MT160MB5-4-01100
22	4717	65.60	29200	0.91	264 - 270	R□-105-065.60-M□-G-IEC160B5	MT160MB5-4-01100
22	4688	65.20	53400	1.71	349 - 372	R□-135-065.20-M□-H-IEC160B5	MT160MB5-4-01100
24	4421	40.37	23800	0.97	274 - 280	R□-105-040.37-M□-G-IEC160B5	MT160LB5-6-01100
24	4392	61.09	62700	3.0	484 - 492.3	R□-145-061.09-M□-I-IEC160B5	MT160MB5-4-01100
25	4272	59.41	28000	1.01	264 - 270	R□-105-059.41-M□-G-IEC160B5	MT160MB5-4-01100
25	4254	59.17	53400	1.88	349 - 372	R□-135-059.17-M□-H-IEC160B5	MT160MB5-4-01100
25	4133	37.74	120000	2.5	744 - 750.4	R□-165-037.74-M□-J-IEC160B5	MT160LB5-6-01100
27	3903	35.64	62700	3.3	494 - 502.3	R□-145-035.64-M□-I-IEC160B5	MT160LB5-6-01100
27	3861	35.26	22400	1.11	274 - 280	R□-105-035.26-M□-G-IEC160B5	MT160LB5-6-01100
28	3801	52.87	62700	3.4	484 - 492.3	R□-145-052.87-M□-I-IEC160B5	MT160MB5-4-01100
28	3788	52.68	26600	1.14	264 - 270	R□-105-052.68-M□-G-IEC160B5	MT160MB5-4-01100
29	3657	50.86	53400	2.2	349 - 372	R□-135-050.86-M□-H-IEC160B5	MT160MB5-4-01100
31	3425	47.63	25500	1.26	264 - 270	R□-105-047.63-M□-G-IEC160B5	MT160MB5-4-01100
31	3421	47.58	19800	0.88	204 - 221	R□-095-047.58-M□-F-IEC160B5	MT160MB5-4-01100
31	3363	30.71	120000	3.5	744 - 750.4	R□-165-030.71-M□-J-IEC160B5	MT160LB5-6-01100
31	3354	46.65	62700	3.9	484 - 492.3	R□-145-046.65-M□-I-IEC160B5	MT160MB5-4-01100
32	3307	46.00	120000	2.9	734 - 740.4	R□-165-046.00-M□-J-IEC160B5	MT160MB5-4-01100
32	3280	29.95	62700	4.0	494 - 502.3	R□-145-029.95-M□-I-IEC160B5	MT160LB5-6-01100
32	3238	29.57	53900	2.4	359 - 382	R□-135-029.57-M□-H-IEC160B5	MT160LB5-6-01100
33	3229	29.49	20700	1.33	274 - 280	R□-105-029.49-M□-G-IEC160B5	MT160LB5-6-01100
33	3192	44.39	53400	2.5	349 - 372	R□-135-044.39-M□-H-IEC160B5	MT160MB5-4-01100
34	3076	42.78	19800	0.98	204 - 221	R□-095-042.78-M□-F-IEC160B5	MT160MB5-4-01100
34	3047	27.83	54100	2.5	359 - 382	R□-135-027.83-M□-H-IEC160B5	MT160LB5-6-01100
35	3020	27.58	16900	0.88	214 - 231	R□-095-027.58-M□-F-IEC160B5	MT160LB5-6-01100

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 11 kW

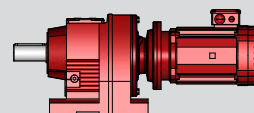
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
35	3020	27.58	20100	1.42	274 - 280	R□-105-027.58-M□-G-IEC160B5	MT160LB5-6-01100
36	2903	40.37	23800	1.48	264 - 270	R□-105-040.37-M□-G-IEC160B5	MT160MB5-4-01100
38	2741	25.03	15900	1.03	214 - 231	R□-095-025.03-M□-F-IEC160B5	MT160LB5-6-01100
39	2727	24.90	19200	1.58	274 - 280	R□-105-024.90-M□-G-IEC160B5	MT160LB5-6-01100
39	2714	37.74	120000	3.8	734 - 740.4	R□-165-037.74-M□-J-IEC160B5	MT160MB5-4-01100
39	2707	37.65	53400	3.0	349 - 372	R□-135-037.65-M□-H-IEC160B5	MT160MB5-4-01100
39	2670	37.13	18600	1.12	204 - 221	R□-095-037.13-M□-F-IEC160B5	MT160MB5-4-01100
40	2641	24.12	49400	3.0	359 - 382	R□-135-024.12-M□-H-IEC160B5	MT160LB5-6-01100
41	2535	35.26	22400	1.70	264 - 270	R□-105-035.26-M□-G-IEC160B5	MT160MB5-4-01100
42	2477	22.62	18300	1.74	274 - 280	R□-105-022.62-M□-G-IEC160B5	MT160LB5-6-01100
43	2450	22.37	15300	1.11	214 - 231	R□-095-022.37-M□-F-IEC160B5	MT160LB5-6-01100
44	2391	33.25	17900	1.21	204 - 221	R□-095-033.25-M□-F-IEC160B5	MT160MB5-4-01100
44	2366	32.91	53400	3.4	349 - 372	R□-135-032.91-M□-H-IEC160B5	MT160MB5-4-01100
46	2304	32.05	10600	1.11	204 - 221	R□-095-032.05-M□-F-IEC160B5	MT160MB5-4-01100
47	2212	30.77	21100	1.94	264 - 270	R□-105-030.77-M□-G-IEC160B5	MT160MB5-4-01100
48	2205	20.14	14800	1.18	214 - 231	R□-095-020.14-M□-F-IEC160B5	MT160LB5-6-01100
48	2198	20.07	17300	2.0	274 - 280	R□-105-020.07-M□-G-IEC160B5	MT160LB5-6-01100
49	2126	29.57	53900	3.7	349 - 372	R□-135-029.57-M□-H-IEC160B5	MT160MB5-4-01100
50	2120	29.49	20700	2.0	264 - 270	R□-105-029.49-M□-G-IEC160B5	MT160MB5-4-01100
50	2085	19.04	43500	3.8	359 - 382	R□-135-019.04-M□-H-IEC160B5	MT160LB5-6-01100
52	2001	27.83	54100	3.8	349 - 372	R□-135-027.83-M□-H-IEC160B5	MT160MB5-4-01100
53	1983	27.58	16900	1.35	204 - 221	R□-095-027.58-M□-F-IEC160B5	MT160MB5-4-01100
53	1983	27.58	20100	2.2	264 - 270	R□-105-027.58-M□-G-IEC160B5	MT160MB5-4-01100
54	1955	27.19	8380	1.31	204 - 221	R□-095-027.19-M□-F-IEC160B5	MT160MB5-4-01100
58	1800	25.03	15900	1.57	204 - 221	R□-095-025.03-M□-F-IEC160B5	MT160MB5-4-01100
59	1790	24.90	19200	2.4	264 - 270	R□-105-024.90-M□-G-IEC160B5	MT160MB5-4-01100
59	1771	16.17	13800	1.36	214 - 231	R□-095-016.17-M□-F-IEC160B5	MT160LB5-6-01100
61	1714	15.65	15400	2.5	274 - 280	R□-105-015.65-M□-G-IEC160B5	MT160LB5-6-01100
62	1682	23.40	13900	0.92	161 - 168.1	R□-085-023.40-M□-E-IEC160B5	MT160MB5-4-01100
63	1681	15.35	12100	0.80	171 - 178.1	R□-085-015.35-M□-E-IEC160B5	MT160LB5-6-01100
65	1626	22.62	18300	2.6	264 - 270	R□-105-022.62-M□-G-IEC160B5	MT160MB5-4-01100
65	1608	22.37	15300	1.69	204 - 221	R□-095-022.37-M□-F-IEC160B5	MT160MB5-4-01100
66	1601	14.62	13400	1.44	214 - 231	R□-095-014.62-M□-F-IEC160B5	MT160LB5-6-01100
68	1547	21.51	13600	0.97	161 - 168.1	R□-085-021.51-M□-E-IEC160B5	MT160MB5-4-01100

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 11 kW

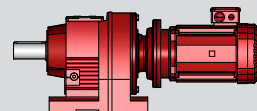


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
70	1496	13.66	14400	2.9	274 - 280	R□-105-013.66-M□-G-IEC160B5	MT160LB5-6-01100
72	1460	13.33	11600	0.88	171 - 178.1	R□-085-013.33-M□-E-IEC160B5	MT160LB5-6-01100
72	1448	20.14	14800	1.80	204 - 221	R□-095-020.14-M□-F-IEC160B5	MT160MB5-4-01100
73	1443	20.07	17300	3.0	264 - 270	R□-105-020.07-M□-G-IEC160B5	MT160MB5-4-01100
76	1373	19.10	13000	1.05	161 - 168.1	R□-085-019.10-M□-E-IEC160B5	MT160MB5-4-01100
77	1357	12.39	12700	1.61	214 - 231	R□-095-012.39-M□-F-IEC160B5	MT160LB5-6-01100
80	1311	18.24	14400	1.91	204 - 221	R□-095-018.24-M□-F-IEC160B5	MT160MB5-4-01100
80	1309	18.21	16600	3.3	264 - 270	R□-105-018.21-M□-G-IEC160B5	MT160MB5-4-01100
80	1306	11.93	11200	0.94	171 - 178.1	R□-085-011.93-M□-E-IEC160B5	MT160LB5-6-01100
83	1269	11.59	13300	3.4	274 - 280	R□-105-011.59-M□-G-IEC160B5	MT160LB5-6-01100
85	1228	17.08	12600	1.13	161 - 168.1	R□-085-017.08-M□-E-IEC160B5	MT160MB5-4-01100
89	1186	10.83	12100	1.76	214 - 231	R□-095-010.83-M□-F-IEC160B5	MT160LB5-6-01100
90	1163	16.17	13800	2.1	204 - 221	R□-095-016.17-M□-F-IEC160B5	MT160MB5-4-01100
93	1125	15.65	15400	3.8	264 - 270	R□-105-015.65-M□-G-IEC160B5	MT160MB5-4-01100
95	1109	10.13	12400	3.9	274 - 280	R□-105-010.13-M□-G-IEC160B5	MT160LB5-6-01100
95	1104	15.35	12100	1.21	161 - 168.1	R□-085-015.35-M□-E-IEC160B5	MT160MB5-4-01100
97	1084	9.90	10400	1.09	171 - 178.1	R□-085-009.90-M□-E-IEC160B5	MT160LB5-6-01100
100	1051	14.62	13400	2.2	204 - 221	R□-095-014.62-M□-F-IEC160B5	MT160MB5-4-01100
103	1017	9.29	12200	2.0	214 - 231	R□-095-009.29-M□-F-IEC160B5	MT160LB5-6-01100
105	1001	9.14	10500	1.21	171 - 178.1	R□-085-009.14-M□-E-IEC160B5	MT160LB5-6-01100
110	958	13.33	11600	1.34	161 - 168.1	R□-085-013.33-M□-E-IEC160B5	MT160MB5-4-01100
114	919	8.39	11700	2.2	214 - 231	R□-095-008.39-M□-F-IEC160B5	MT160LB5-6-01100
117	900	8.22	10200	1.29	171 - 178.1	R□-085-008.22-M□-E-IEC160B5	MT160LB5-6-01100
118	891	12.39	12700	2.5	204 - 221	R□-095-012.39-M□-F-IEC160B5	MT160MB5-4-01100
122	861	7.86	13800	3.5	274 - 280	R□-105-007.86-M□-G-IEC160B5	MT160LB5-6-01100
122	858	11.93	11200	1.43	161 - 168.1	R□-085-011.93-M□-E-IEC160B5	MT160MB5-4-01100
135	781	7.13	9780	1.37	171 - 178.1	R□-085-007.13-M□-E-IEC160B5	MT160LB5-6-01100
135	779	10.83	12100	2.7	204 - 221	R□-095-010.83-M□-F-IEC160B5	MT160MB5-4-01100
147	712	9.90	10400	1.66	161 - 168.1	R□-085-009.90-M□-E-IEC160B5	MT160MB5-4-01100
150	700	6.39	9450	1.46	171 - 178.1	R□-085-006.39-M□-E-IEC160B5	MT160LB5-6-01100
155	680	6.21	10500	2.8	214 - 231	R□-095-006.21-M□-F-IEC160B5	MT160LB5-6-01100
157	668	9.29	12200	3.0	204 - 221	R□-095-009.29-M□-F-IEC160B5	MT160MB5-4-01100
160	657	9.14	10500	1.84	161 - 168.1	R□-085-009.14-M□-E-IEC160B5	MT160MB5-4-01100
174	603	8.39	11700	3.4	204 - 221	R□-095-008.39-M□-F-IEC160B5	MT160MB5-4-01100

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



$P_M = 11 \text{ kW}$

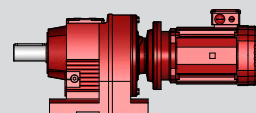
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
178	591	8.22	10200	2.0	161 - 168.1	R□-085-008.22-M□-E-IEC160B5	MT160MB5-4-01100
181	580	5.30	8980	1.57	171 - 178.1	R□-085-005.30-M□-E-IEC160B5	MT160LB5-6-01100
185	569	5.20	9850	3.1	214 - 231	R□-095-005.20-M□-F-IEC160B5	MT160LB5-6-01100
205	513	7.13	9780	2.1	161 - 168.1	R□-085-007.13-M□-E-IEC160B5	MT160MB5-4-01100
205	512	7.12	10900	3.9	204 - 221	R□-095-007.12-M□-F-IEC160B5	MT160MB5-4-01100
213	493	4.50	9500	3.3	214 - 231	R□-095-004.50-M□-F-IEC160B5	MT160LB5-6-01100
228	459	6.39	9450	2.2	161 - 168.1	R□-085-006.39-M□-E-IEC160B5	MT160MB5-4-01100
275	381	5.30	8980	2.4	161 - 168.1	R□-085-005.30-M□-E-IEC160B5	MT160MB5-4-01100
281	374	5.20	9850	4.8	204 - 221	R□-095-005.20-M□-F-IEC160B5	MT160MB5-4-01100
297	354	4.92	11300	8.2	264 - 270	R□-105-004.92-M□-G-IEC160B5	MT160MB5-4-01100
324	324	4.50	9500	5.0	204 - 221	R□-095-004.50-M□-F-IEC160B5	MT160MB5-4-01100

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 15 kW

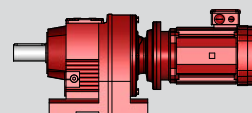


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
6.4	22466	229.71	120000	0.89	742 - 748.4	R□-165-229.71-M□-J-IEC160B5	MT160LB5-4-01500
7.0	20675	139.98	120000	0.97	930 - 936.4	R□-165-139.98-M□-J-IEC180B5	MT180LB5-6-01500
7.8	18282	186.93	120000	1.09	742 - 748.4	R□-165-186.93-M□-J-IEC160B5	MT160LB5-4-01500
8.0	17991	121.81	120000	1.11	930 - 936.4	R□-165-121.81-M□-J-IEC180B5	MT180LB5-6-01500
8.9	16145	109.31	62700	0.81	680 - 688.3	R□-145-109.31-M□-I-IEC180B5	MT180LB5-6-01500
9.0	15972	163.31	62700	0.81	492 - 500.3	R□-145-163.31-M□-I-IEC160B5	MT160LB5-4-01500
9.1	15876	107.49	120000	1.26	930 - 936.4	R□-165-107.49-M□-J-IEC180B5	MT180LB5-6-01500
9.6	14970	153.07	120000	1.34	742 - 748.4	R□-165-153.07-M□-J-IEC160B5	MT160LB5-4-01500
10	14368	146.91	62700	0.90	492 - 500.3	R□-145-146.91-M□-I-IEC160B5	MT160LB5-4-01500
10	13690	139.98	120000	1.46	742 - 748.4	R□-165-139.98-M□-J-IEC160B5	MT160LB5-4-01500
12	11913	121.81	120000	1.68	742 - 748.4	R□-165-121.81-M□-J-IEC160B5	MT160LB5-4-01500
12	11722	119.86	62700	1.11	492 - 500.3	R□-145-119.86-M□-I-IEC160B5	MT160LB5-4-01500
13	10885	73.70	120000	1.84	930 - 936.4	R□-165-073.70-M□-J-IEC180B5	MT180LB5-6-01500
13	10691	109.31	62700	1.22	492 - 500.3	R□-145-109.31-M□-I-IEC160B5	MT160LB5-4-01500
14	10648	72.09	62700	1.22	680 - 688.3	R□-145-072.09-M□-I-IEC180B5	MT180LB5-6-01500
14	10513	107.49	120000	1.90	742 - 748.4	R□-165-107.49-M□-J-IEC160B5	MT160LB5-4-01500
15	9955	67.40	120000	2.0	930 - 936.4	R□-165-067.40-M□-J-IEC180B5	MT180LB5-6-01500
15	9630	65.20	53400	0.83	545 - 568	R□-135-065.20-M□-H-IEC180B5	MT180LB5-6-01500
15	9252	94.60	62700	1.41	492 - 500.3	R□-145-094.60-M□-I-IEC160B5	MT160LB5-4-01500
16	9114	93.19	120000	2.2	742 - 748.4	R□-165-093.19-M□-J-IEC160B5	MT160LB5-4-01500
16	9023	61.09	62700	1.44	680 - 688.3	R□-145-061.09-M□-I-IEC180B5	MT180LB5-6-01500
17	8675	88.70	53400	0.92	357 - 380	R□-135-088.70-M□-H-IEC160B5	MT160LB5-4-01500
17	8663	58.65	120000	2.3	930 - 936.4	R□-165-058.65-M□-J-IEC180B5	MT180LB5-6-01500
18	8163	83.47	62700	1.59	492 - 500.3	R□-145-083.47-M□-I-IEC160B5	MT160LB5-4-01500
18	8109	82.91	120000	2.5	742 - 748.4	R□-165-082.91-M□-J-IEC160B5	MT160LB5-4-01500
18	7913	80.91	53400	1.01	357 - 380	R□-135-080.91-M□-H-IEC160B5	MT160LB5-4-01500
19	7645	51.76	120000	2.6	930 - 936.4	R□-165-051.76-M□-J-IEC180B5	MT180LB5-6-01500
19	7512	50.86	53400	1.06	545 - 568	R□-135-050.86-M□-H-IEC180B5	MT180LB5-6-01500
20	7208	73.70	120000	2.8	742 - 748.4	R□-165-073.70-M□-J-IEC160B5	MT160LB5-4-01500
20	7187	73.49	53400	1.11	357 - 380	R□-135-073.49-M□-H-IEC160B5	MT160LB5-4-01500
20	7050	72.09	62700	1.84	492 - 500.3	R□-145-072.09-M□-I-IEC160B5	MT160LB5-4-01500
21	6890	46.65	62700	1.89	680 - 688.3	R□-145-046.65-M□-I-IEC180B5	MT180LB5-6-01500
21	6794	46.00	120000	1.39	930 - 936.4	R□-165-046.00-M□-J-IEC180B5	MT180LB5-6-01500
22	6592	67.40	120000	3.0	742 - 748.4	R□-165-067.40-M□-J-IEC160B5	MT160LB5-4-01500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 15 kW

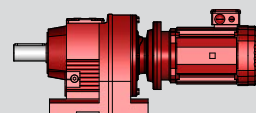
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
22	6552	66.99	62700	2.0	492 - 500.3	R□-145-066.99-M□-I-IEC160B5	MT160LB5-4-01500
22	6377	65.20	53400	1.25	357 - 380	R□-135-065.20-M□-H-IEC160B5	MT160LB5-4-01500
24	5975	61.09	62700	2.2	492 - 500.3	R□-145-061.09-M□-I-IEC160B5	MT160LB5-4-01500
24	5896	39.92	120000	3.4	930 - 936.4	R□-165-039.92-M□-J-IEC180B5	MT180LB5-6-01500
25	5787	59.17	53400	1.38	357 - 380	R□-135-059.17-M□-H-IEC160B5	MT160LB5-4-01500
25	5736	58.65	120000	3.5	742 - 748.4	R□-165-058.65-M□-J-IEC160B5	MT160LB5-4-01500
26	5574	37.74	120000	1.83	930 - 936.4	R□-165-037.74-M□-J-IEC180B5	MT180LB5-6-01500
26	5561	37.65	53400	1.44	545 - 568	R□-135-037.65-M□-H-IEC180B5	MT180LB5-6-01500
27	5264	35.64	62700	2.5	680 - 688.3	R□-145-035.64-M□-I-IEC180B5	MT180LB5-6-01500
28	5171	52.87	62700	2.5	492 - 500.3	R□-145-052.87-M□-I-IEC160B5	MT160LB5-4-01500
28	5152	52.68	26600	0.83	272 - 278	R□-105-052.68-M□-G-IEC160B5	MT160LB5-4-01500
28	5062	51.76	120000	4.0	742 - 748.4	R□-165-051.76-M□-J-IEC160B5	MT160LB5-4-01500
29	4974	50.86	53400	1.61	357 - 380	R□-135-050.86-M□-H-IEC160B5	MT160LB5-4-01500
30	4861	32.91	53400	1.65	545 - 568	R□-135-032.91-M□-H-IEC180B5	MT180LB5-6-01500
31	4658	47.63	25500	0.92	272 - 278	R□-105-047.63-M□-G-IEC160B5	MT160LB5-4-01500
31	4562	46.65	62700	2.8	492 - 500.3	R□-145-046.65-M□-I-IEC160B5	MT160LB5-4-01500
32	4545	30.77	21100	0.95	460 - 466	R□-105-030.77-M□-G-IEC180B5	MT180LB5-6-01500
32	4499	46.00	120000	2.1	742 - 748.4	R□-165-046.00-M□-J-IEC160B5	MT160LB5-4-01500
33	4424	29.95	62700	2.9	680 - 688.3	R□-145-029.95-M□-I-IEC180B5	MT180LB5-6-01500
33	4341	44.39	53400	1.84	357 - 380	R□-135-044.39-M□-H-IEC160B5	MT160LB5-4-01500
33	4356	29.49	20700	0.99	460 - 466	R□-105-029.49-M□-G-IEC180B5	MT180LB5-6-01500
35	4110	27.83	54100	1.87	545 - 568	R□-135-027.83-M□-H-IEC180B5	MT180LB5-6-01500
35	4074	27.58	20100	1.06	460 - 466	R□-105-027.58-M□-G-IEC180B5	MT180LB5-6-01500
36	3948	40.37	23800	1.09	272 - 278	R□-105-040.37-M□-G-IEC160B5	MT160LB5-4-01500
36	3940	40.29	62700	3.3	492 - 500.3	R□-145-040.29-M□-I-IEC160B5	MT160LB5-4-01500
39	3691	37.74	120000	2.8	742 - 748.4	R□-165-037.74-M□-J-IEC160B5	MT160LB5-4-01500
39	3682	37.65	53400	2.2	357 - 380	R□-135-037.65-M□-H-IEC160B5	MT160LB5-4-01500
39	3678	24.90	19200	1.17	460 - 466	R□-105-024.90-M□-G-IEC180B5	MT180LB5-6-01500
39	3631	37.13	18600	0.83	212 - 229	R□-095-037.13-M□-F-IEC160B5	MT160LB5-4-01500
40	3573	24.19	64700	3.3	680 - 688.3	R□-145-024.19-M□-I-IEC180B5	MT180LB5-6-01500
41	3563	24.12	49400	2.2	545 - 568	R□-135-024.12-M□-H-IEC180B5	MT180LB5-6-01500
41	3486	35.64	62700	3.7	492 - 500.3	R□-145-035.64-M□-I-IEC160B5	MT160LB5-4-01500
42	3448	35.26	22400	1.25	272 - 278	R□-105-035.26-M□-G-IEC160B5	MT160LB5-4-01500
43	3341	22.62	18300	1.29	460 - 466	R□-105-022.62-M□-G-IEC180B5	MT180LB5-6-01500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 15 kW

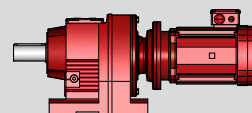


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
44	3252	33.25	17900	0.89	212 - 229	R□-095-033.25-M□-F-IEC160B5	MT160LB5-4-01500
44	3249	22.00	47100	2.5	545 - 568	R□-135-022.00-M□-H-IEC180B5	MT180LB5-6-01500
45	3219	32.91	53400	2.5	357 - 380	R□-135-032.91-M□-H-IEC160B5	MT160LB5-4-01500
46	3134	32.05	10600	0.82	212 - 229	R□-095-032.05-M□-F-IEC160B5	MT160LB5-4-01500
48	3009	30.77	21100	1.43	272 - 278	R□-105-030.77-M□-G-IEC160B5	MT160LB5-4-01500
48	3003	30.71	120000	3.9	742 - 748.4	R□-165-030.71-M□-J-IEC160B5	MT160LB5-4-01500
48	3019	20.44	64600	4.0	680 - 688.3	R□-145-020.44-M□-I-IEC180B5	MT180LB5-6-01500
49	2975	20.14	14800	0.88	400 - 417	R□-095-020.14-M□-F-IEC180B5	MT180LB5-6-01500
49	2964	20.07	17300	1.45	460 - 466	R□-105-020.07-M□-G-IEC180B5	MT180LB5-6-01500
50	2892	29.57	53900	2.7	357 - 380	R□-135-029.57-M□-H-IEC160B5	MT160LB5-4-01500
50	2884	29.49	20700	1.49	272 - 278	R□-105-029.49-M□-G-IEC160B5	MT160LB5-4-01500
51	2812	19.04	43500	2.8	545 - 568	R□-135-019.04-M□-H-IEC180B5	MT180LB5-6-01500
53	2722	27.83	54100	2.8	357 - 380	R□-135-027.83-M□-H-IEC160B5	MT160LB5-4-01500
53	2697	27.58	16900	0.99	212 - 229	R□-095-027.58-M□-F-IEC160B5	MT160LB5-4-01500
53	2697	27.58	20100	1.59	272 - 278	R□-105-027.58-M□-G-IEC160B5	MT160LB5-4-01500
54	2690	18.21	16600	1.60	460 - 466	R□-105-018.21-M□-G-IEC180B5	MT180LB5-6-01500
54	2659	27.19	8380	0.96	212 - 229	R□-095-027.19-M□-F-IEC160B5	MT160LB5-4-01500
54	2665	18.04	67000	3.9	680 - 688.3	R□-145-018.04-M□-I-IEC180B5	MT180LB5-6-01500
58	2481	16.80	40600	3.2	545 - 568	R□-135-016.80-M□-H-IEC180B5	MT180LB5-6-01500
59	2448	25.03	15900	1.16	212 - 229	R□-095-025.03-M□-F-IEC160B5	MT160LB5-4-01500
59	2435	24.90	19200	1.77	272 - 278	R□-105-024.90-M□-G-IEC160B5	MT160LB5-4-01500
60	2388	16.17	13800	1.00	400 - 417	R□-095-016.17-M□-F-IEC180B5	MT180LB5-6-01500
61	2359	24.12	49400	3.4	357 - 380	R□-135-024.12-M□-H-IEC160B5	MT160LB5-4-01500
62	2312	15.65	15400	1.86	460 - 466	R□-105-015.65-M□-G-IEC180B5	MT180LB5-6-01500
65	2212	22.62	18300	1.94	272 - 278	R□-105-022.62-M□-G-IEC160B5	MT160LB5-4-01500
65	2188	22.37	15300	1.24	212 - 229	R□-095-022.37-M□-F-IEC160B5	MT160LB5-4-01500
67	2152	22.00	47100	3.7	357 - 380	R□-135-022.00-M□-H-IEC160B5	MT160LB5-4-01500
67	2159	14.62	13400	1.07	400 - 417	R□-095-014.62-M□-F-IEC180B5	MT180LB5-6-01500
72	2018	13.66	14400	2.1	460 - 466	R□-105-013.66-M□-G-IEC180B5	MT180LB5-6-01500
73	1970	20.14	14800	1.33	212 - 229	R□-095-020.14-M□-F-IEC160B5	MT160LB5-4-01500
73	1963	20.07	17300	2.2	272 - 278	R□-105-020.07-M□-G-IEC160B5	MT160LB5-4-01500
79	1830	12.39	12700	1.20	400 - 417	R□-095-012.39-M□-F-IEC180B5	MT180LB5-6-01500
80	1784	18.24	14400	1.40	212 - 229	R□-095-018.24-M□-F-IEC160B5	MT160LB5-4-01500
80	1781	18.21	16600	2.4	272 - 278	R□-105-018.21-M□-G-IEC160B5	MT160LB5-4-01500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 15 kW

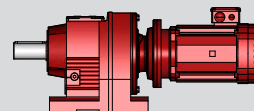
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
84	1712	11.59	13300	2.5	460 - 466	R□-105-011.59-M□-G-IEC180B5	MT180LB5-6-01500
86	1670	17.08	12600	0.83	169 - 176.1	R□-085-017.08-M□-E-IEC160B5	MT160LB5-4-01500
90	1600	10.83	12100	1.31	400 - 417	R□-095-010.83-M□-F-IEC180B5	MT180LB5-6-01500
91	1581	16.17	13800	1.52	212 - 229	R□-095-016.17-M□-F-IEC160B5	MT160LB5-4-01500
94	1531	15.65	15400	2.8	272 - 278	R□-105-015.65-M□-G-IEC160B5	MT160LB5-4-01500
95	1501	15.35	12100	0.89	169 - 176.1	R□-085-015.35-M□-E-IEC160B5	MT160LB5-4-01500
97	1496	10.13	12400	2.9	460 - 466	R□-105-010.13-M□-G-IEC180B5	MT180LB5-6-01500
99	1462	9.90	10400	0.81	357 - 364.1	R□-085-009.90-M□-E-IEC180B5	MT180LB5-6-01500
100	1430	14.62	13400	1.61	212 - 229	R□-095-014.62-M□-F-IEC160B5	MT160LB5-4-01500
105	1372	9.29	12200	1.48	400 - 417	R□-095-009.29-M□-F-IEC180B5	MT180LB5-6-01500
107	1350	9.14	10500	0.90	357 - 364.1	R□-085-009.14-M□-E-IEC180B5	MT180LB5-6-01500
107	1336	13.66	14400	3.2	272 - 278	R□-105-013.66-M□-G-IEC160B5	MT160LB5-4-01500
110	1304	13.33	11600	0.98	169 - 176.1	R□-085-013.33-M□-E-IEC160B5	MT160LB5-4-01500
114	1264	8.56	11300	3.4	460 - 466	R□-105-008.56-M□-G-IEC180B5	MT180LB5-6-01500
117	1239	8.39	11700	1.64	400 - 417	R□-095-008.39-M□-F-IEC180B5	MT180LB5-6-01500
118	1212	12.39	12700	1.81	212 - 229	R□-095-012.39-M□-F-IEC160B5	MT160LB5-4-01500
119	1214	8.22	10200	0.96	357 - 364.1	R□-085-008.22-M□-E-IEC180B5	MT180LB5-6-01500
123	1167	11.93	11200	1.05	169 - 176.1	R□-085-011.93-M□-E-IEC160B5	MT160LB5-4-01500
124	1161	7.86	13800	2.6	460 - 466	R□-105-007.86-M□-G-IEC180B5	MT180LB5-6-01500
126	1134	11.59	13300	3.8	272 - 278	R□-105-011.59-M□-G-IEC160B5	MT160LB5-4-01500
135	1059	10.83	12100	2.0	212 - 229	R□-095-010.83-M□-F-IEC160B5	MT160LB5-4-01500
137	1053	7.13	9780	1.02	357 - 364.1	R□-085-007.13-M□-E-IEC180B5	MT180LB5-6-01500
137	1052	7.12	10900	1.90	400 - 417	R□-095-007.12-M□-F-IEC180B5	MT180LB5-6-01500
147	984	6.66	12800	3.0	460 - 466	R□-105-006.66-M□-G-IEC180B5	MT180LB5-6-01500
148	968	9.90	10400	1.22	169 - 176.1	R□-085-009.90-M□-E-IEC160B5	MT160LB5-4-01500
153	944	6.39	9450	1.08	357 - 364.1	R□-085-006.39-M□-E-IEC180B5	MT180LB5-6-01500
157	917	6.21	10500	2.1	400 - 417	R□-095-006.21-M□-F-IEC180B5	MT180LB5-6-01500
158	909	9.29	12200	2.2	212 - 229	R□-095-009.29-M□-F-IEC160B5	MT160LB5-4-01500
160	894	9.14	10500	1.35	169 - 176.1	R□-085-009.14-M□-E-IEC160B5	MT160LB5-4-01500
168	860	5.82	12100	3.5	460 - 466	R□-105-005.82-M□-G-IEC180B5	MT180LB5-6-01500
175	821	8.39	11700	2.5	212 - 229	R□-095-008.39-M□-F-IEC160B5	MT160LB5-4-01500
178	804	8.22	10200	1.44	169 - 176.1	R□-085-008.22-M□-E-IEC160B5	MT160LB5-4-01500
185	783	5.30	8980	1.16	357 - 364.1	R□-085-005.30-M□-E-IEC180B5	MT180LB5-6-01500
186	769	7.86	13800	3.9	272 - 278	R□-105-007.86-M□-G-IEC160B5	MT160LB5-4-01500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 15 kW

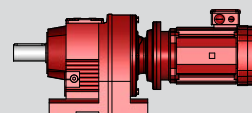


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
188	768	5.20	9850	2.3	400 - 417	R□-095-005.20-M□-F-IEC180B5	MT180LB5-6-01500
199	727	4.92	11300	4.0	460 - 466	R□-105-004.92-M□-G-IEC180B5	MT180LB5-6-01500
205	697	7.13	9780	1.53	169 - 176.1	R□-085-007.13-M□-E-IEC160B5	MT160LB5-4-01500
206	696	7.12	10900	2.9	212 - 229	R□-095-007.12-M□-F-IEC160B5	MT160LB5-4-01500
217	665	4.50	9500	2.5	400 - 417	R□-095-004.50-M□-F-IEC180B5	MT180LB5-6-01500
229	625	6.39	9450	1.63	169 - 176.1	R□-085-006.39-M□-E-IEC160B5	MT160LB5-4-01500
236	607	6.21	10500	3.1	212 - 229	R□-095-006.21-M□-F-IEC160B5	MT160LB5-4-01500
252	569	5.82	12100	5.2	272 - 278	R□-105-005.82-M□-G-IEC160B5	MT160LB5-4-01500
276	518	5.30	8980	1.76	169 - 176.1	R□-085-005.30-M□-E-IEC160B5	MT160LB5-4-01500
282	509	5.20	9850	3.5	212 - 229	R□-095-005.20-M□-F-IEC160B5	MT160LB5-4-01500
298	481	4.92	11300	6.0	272 - 278	R□-105-004.92-M□-G-IEC160B5	MT160LB5-4-01500
326	440	4.50	9500	3.7	212 - 229	R□-095-004.50-M□-F-IEC160B5	MT160LB5-4-01500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 18.5 kW

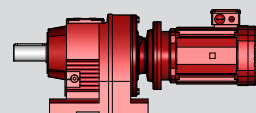
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
7.9	22389	186.93	120000	0.89	910 - 916.4	R□-165-186.93-M□-J-IEC180B5	MT180LB5-4-01850
9.6	18333	153.07	120000	1.09	910 - 916.4	R□-165-153.07-M□-J-IEC180B5	MT180LB5-4-01850
11	16765	139.98	120000	1.19	910 - 916.4	R□-165-139.98-M□-J-IEC180B5	MT180LB5-4-01850
12	14589	121.81	120000	1.37	910 - 916.4	R□-165-121.81-M□-J-IEC180B5	MT180LB5-4-01850
12	14356	119.86	62700	0.91	660 - 668.3	R□-145-119.86-M□-I-IEC180B5	MT180LB5-4-01850
13	13092	109.31	62700	0.99	660 - 668.3	R□-145-109.31-M□-I-IEC180B5	MT180LB5-4-01850
14	12874	107.49	120000	1.55	910 - 916.4	R□-165-107.49-M□-J-IEC180B5	MT180LB5-4-01850
16	11330	94.60	62700	1.15	660 - 668.3	R□-145-094.60-M□-I-IEC180B5	MT180LB5-4-01850
16	11161	93.19	120000	1.79	910 - 916.4	R□-165-093.19-M□-J-IEC180B5	MT180LB5-4-01850
18	9997	83.47	62700	1.30	660 - 668.3	R□-145-083.47-M□-I-IEC180B5	MT180LB5-4-01850
18	9930	82.91	120000	2.0	910 - 916.4	R□-165-082.91-M□-J-IEC180B5	MT180LB5-4-01850
18	9691	80.91	53400	0.83	525 - 548	R□-135-080.91-M□-H-IEC180B5	MT180LB5-4-01850
20	8827	73.70	120000	2.3	910 - 916.4	R□-165-073.70-M□-J-IEC180B5	MT180LB5-4-01850
20	8802	73.49	53400	0.91	525 - 548	R□-135-073.49-M□-H-IEC180B5	MT180LB5-4-01850
20	8634	72.09	62700	1.51	660 - 668.3	R□-145-072.09-M□-I-IEC180B5	MT180LB5-4-01850
22	8072	67.40	120000	2.5	910 - 916.4	R□-165-067.40-M□-J-IEC180B5	MT180LB5-4-01850
22	8023	66.99	62700	1.62	660 - 668.3	R□-145-066.99-M□-I-IEC180B5	MT180LB5-4-01850
23	7809	65.20	53400	1.02	525 - 548	R□-135-065.20-M□-H-IEC180B5	MT180LB5-4-01850
24	7317	61.09	62700	1.78	660 - 668.3	R□-145-061.09-M□-I-IEC180B5	MT180LB5-4-01850
25	7087	59.17	53400	1.13	525 - 548	R□-135-059.17-M□-H-IEC180B5	MT180LB5-4-01850
25	7025	58.65	120000	2.8	910 - 916.4	R□-165-058.65-M□-J-IEC180B5	MT180LB5-4-01850
28	6332	52.87	62700	2.1	660 - 668.3	R□-145-052.87-M□-I-IEC180B5	MT180LB5-4-01850
28	6199	51.76	120000	3.2	910 - 916.4	R□-165-051.76-M□-J-IEC180B5	MT180LB5-4-01850
29	6092	50.86	53400	1.31	525 - 548	R□-135-050.86-M□-H-IEC180B5	MT180LB5-4-01850
32	5587	46.65	62700	2.3	660 - 668.3	R□-145-046.65-M□-I-IEC180B5	MT180LB5-4-01850
32	5509	46.00	120000	1.72	910 - 916.4	R□-165-046.00-M□-J-IEC180B5	MT180LB5-4-01850
33	5374	44.87	120000	3.7	910 - 916.4	R□-165-044.87-M□-J-IEC180B5	MT180LB5-4-01850
33	5317	44.39	53400	1.50	525 - 548	R□-135-044.39-M□-H-IEC180B5	MT180LB5-4-01850
37	4835	40.37	23800	0.89	440 - 446	R□-105-040.37-M□-G-IEC180B5	MT180LB5-4-01850
37	4826	40.29	62700	2.7	660 - 668.3	R□-145-040.29-M□-I-IEC180B5	MT180LB5-4-01850
39	4520	37.74	120000	2.3	910 - 916.4	R□-165-037.74-M□-J-IEC180B5	MT180LB5-4-01850
39	4509	37.65	53400	1.77	525 - 548	R□-135-037.65-M□-H-IEC180B5	MT180LB5-4-01850
41	4269	35.64	62700	3.0	660 - 668.3	R□-145-035.64-M□-I-IEC180B5	MT180LB5-4-01850
42	4223	35.26	22400	1.02	440 - 446	R□-105-035.26-M□-G-IEC180B5	MT180LB5-4-01850

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 18.5 kW

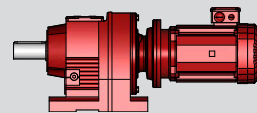


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
45	3942	32.91	53400	2.0	525 - 548	R□-135-032.91-M□-H-IEC180B5	MT180LB5-4-01850
48	3685	30.77	21100	1.17	440 - 446	R□-105-030.77-M□-G-IEC180B5	MT180LB5-4-01850
48	3678	30.71	120000	3.2	910 - 916.4	R□-165-030.71-M□-J-IEC180B5	MT180LB5-4-01850
49	3587	29.95	62700	3.6	660 - 668.3	R□-145-029.95-M□-I-IEC180B5	MT180LB5-4-01850
50	3542	29.57	53900	2.2	525 - 548	R□-135-029.57-M□-H-IEC180B5	MT180LB5-4-01850
50	3532	29.49	20700	1.22	440 - 446	R□-105-029.49-M□-G-IEC180B5	MT180LB5-4-01850
53	3333	27.83	54100	2.3	525 - 548	R□-135-027.83-M□-H-IEC180B5	MT180LB5-4-01850
53	3303	27.58	16900	0.81	380 - 397	R□-095-027.58-M□-F-IEC180B5	MT180LB5-4-01850
53	3303	27.58	20100	1.30	440 - 446	R□-105-027.58-M□-G-IEC180B5	MT180LB5-4-01850
59	2998	25.03	15900	0.94	380 - 397	R□-095-025.03-M□-F-IEC180B5	MT180LB5-4-01850
59	2982	24.90	19200	1.44	440 - 446	R□-105-024.90-M□-G-IEC180B5	MT180LB5-4-01850
61	2889	24.12	49400	2.8	525 - 548	R□-135-024.12-M□-H-IEC180B5	MT180LB5-4-01850
65	2709	22.62	18300	1.59	440 - 446	R□-105-022.62-M□-G-IEC180B5	MT180LB5-4-01850
66	2679	22.37	15300	1.02	380 - 397	R□-095-022.37-M□-F-IEC180B5	MT180LB5-4-01850
67	2635	22.00	47100	3.0	525 - 548	R□-135-022.00-M□-H-IEC180B5	MT180LB5-4-01850
73	2412	20.14	14800	1.08	380 - 397	R□-095-020.14-M□-F-IEC180B5	MT180LB5-4-01850
73	2404	20.07	17300	1.79	440 - 446	R□-105-020.07-M□-G-IEC180B5	MT180LB5-4-01850
77	2280	19.04	43500	3.5	525 - 548	R□-135-019.04-M□-H-IEC180B5	MT180LB5-4-01850
81	2185	18.24	14400	1.14	380 - 397	R□-095-018.24-M□-F-IEC180B5	MT180LB5-4-01850
81	2181	18.21	16600	2.0	440 - 446	R□-105-018.21-M□-G-IEC180B5	MT180LB5-4-01850
88	2012	16.80	40600	4.0	525 - 548	R□-135-016.80-M□-H-IEC180B5	MT180LB5-4-01850
91	1937	16.17	13800	1.24	380 - 397	R□-095-016.17-M□-F-IEC180B5	MT180LB5-4-01850
94	1874	15.65	15400	2.3	440 - 446	R□-105-015.65-M□-G-IEC180B5	MT180LB5-4-01850
101	1751	14.62	13400	1.31	380 - 397	R□-095-014.62-M□-F-IEC180B5	MT180LB5-4-01850
108	1636	13.66	14400	2.6	440 - 446	R□-105-013.66-M□-G-IEC180B5	MT180LB5-4-01850
111	1597	13.33	11600	0.80	337 - 344.1	R□-085-013.33-M□-E-IEC180B5	MT180LB5-4-01850
119	1484	12.39	12700	1.48	380 - 397	R□-095-012.39-M□-F-IEC180B5	MT180LB5-4-01850
124	1429	11.93	11200	0.86	337 - 344.1	R□-085-011.93-M□-E-IEC180B5	MT180LB5-4-01850
127	1388	11.59	13300	3.1	440 - 446	R□-105-011.59-M□-G-IEC180B5	MT180LB5-4-01850
136	1297	10.83	12100	1.61	380 - 397	R□-095-010.83-M□-F-IEC180B5	MT180LB5-4-01850
146	1213	10.13	12400	3.5	440 - 446	R□-105-010.13-M□-G-IEC180B5	MT180LB5-4-01850
149	1186	9.90	10400	1.00	337 - 344.1	R□-085-009.90-M□-E-IEC180B5	MT180LB5-4-01850
159	1113	9.29	12200	1.82	380 - 397	R□-095-009.29-M□-F-IEC180B5	MT180LB5-4-01850
161	1095	9.14	10500	1.11	337 - 344.1	R□-085-009.14-M□-E-IEC180B5	MT180LB5-4-01850

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 18.5 kW

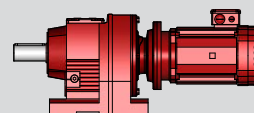
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
176	1005	8.39	11700	2.0	380 - 397	R□-095-008.39-M□-F-IEC180B5	MT180LB5-4-01850
179	985	8.22	10200	1.18	337 - 344.1	R□-085-008.22-M□-E-IEC180B5	MT180LB5-4-01850
188	941	7.86	13800	3.2	440 - 446	R□-105-007.86-M□-G-IEC180B5	MT180LB5-4-01850
207	854	7.13	9780	1.25	337 - 344.1	R□-085-007.13-M□-E-IEC180B5	MT180LB5-4-01850
207	853	7.12	10900	2.3	380 - 397	R□-095-007.12-M□-F-IEC180B5	MT180LB5-4-01850
221	798	6.66	12800	3.7	440 - 446	R□-105-006.66-M□-G-IEC180B5	MT180LB5-4-01850
231	765	6.39	9450	1.33	337 - 344.1	R□-085-006.39-M□-E-IEC180B5	MT180LB5-4-01850
238	744	6.21	10500	2.5	380 - 397	R□-095-006.21-M□-F-IEC180B5	MT180LB5-4-01850
253	697	5.82	12100	4.3	440 - 446	R□-105-005.82-M□-G-IEC180B5	MT180LB5-4-01850
278	635	5.30	8980	1.43	337 - 344.1	R□-085-005.30-M□-E-IEC180B5	MT180LB5-4-01850
284	623	5.20	9850	2.9	380 - 397	R□-095-005.20-M□-F-IEC180B5	MT180LB5-4-01850
300	589	4.92	11300	4.9	440 - 446	R□-105-004.92-M□-G-IEC180B5	MT180LB5-4-01850
328	539	4.50	9500	3.0	380 - 397	R□-095-004.50-M□-F-IEC180B5	MT180LB5-4-01850

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 22 kW

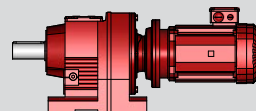


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
9.6	21797	153.07	120000	0.92	910 - 916.4	R□-165-153.07-M□-J-IEC180B5	MT180LB5-4-02200
11	19933	139.98	120000	1.00	910 - 916.4	R□-165-139.98-M□-J-IEC180B5	MT180LB5-4-02200
12	17346	121.81	120000	1.15	910 - 916.4	R□-165-121.81-M□-J-IEC180B5	MT180LB5-4-02200
13	15566	109.31	62700	0.84	660 - 668.3	R□-145-109.31-M□-I-IEC180B5	MT180LB5-4-02200
14	15307	107.49	120000	1.31	910 - 916.4	R□-165-107.49-M□-J-IEC180B5	MT180LB5-4-02200
16	13471	94.60	62700	0.97	660 - 668.3	R□-145-094.60-M□-I-IEC180B5	MT180LB5-4-02200
16	13270	93.19	120000	1.51	910 - 916.4	R□-165-093.19-M□-J-IEC180B5	MT180LB5-4-02200
18	11886	83.47	62700	1.09	660 - 668.3	R□-145-083.47-M□-I-IEC180B5	MT180LB5-4-02200
18	11806	82.91	120000	1.69	910 - 916.4	R□-165-082.91-M□-J-IEC180B5	MT180LB5-4-02200
20	10495	73.70	120000	1.91	910 - 916.4	R□-165-073.70-M□-J-IEC180B5	MT180LB5-4-02200
20	10266	72.09	62700	1.27	660 - 668.3	R□-145-072.09-M□-I-IEC180B5	MT180LB5-4-02200
22	9598	67.40	120000	2.1	910 - 916.4	R□-165-067.40-M□-J-IEC180B5	MT180LB5-4-02200
22	9539	66.99	62700	1.36	660 - 668.3	R□-145-066.99-M□-I-IEC180B5	MT180LB5-4-02200
23	9284	65.20	53400	0.86	525 - 548	R□-135-065.20-M□-H-IEC180B5	MT180LB5-4-02200
24	8699	61.09	62700	1.49	660 - 668.3	R□-145-061.09-M□-I-IEC180B5	MT180LB5-4-02200
25	8426	59.17	53400	0.95	525 - 548	R□-135-059.17-M□-H-IEC180B5	MT180LB5-4-02200
25	8352	58.65	120000	2.4	910 - 916.4	R□-165-058.65-M□-J-IEC180B5	MT180LB5-4-02200
28	7529	52.87	62700	1.73	660 - 668.3	R□-145-052.87-M□-I-IEC180B5	MT180LB5-4-02200
28	7371	51.76	120000	2.7	910 - 916.4	R□-165-051.76-M□-J-IEC180B5	MT180LB5-4-02200
29	7242	50.86	53400	1.10	525 - 548	R□-135-050.86-M□-H-IEC180B5	MT180LB5-4-02200
32	6643	46.65	62700	2.0	660 - 668.3	R□-145-046.65-M□-I-IEC180B5	MT180LB5-4-02200
32	6550	46.00	120000	1.44	910 - 916.4	R□-165-046.00-M□-J-IEC180B5	MT180LB5-4-02200
33	6389	44.87	120000	3.1	910 - 916.4	R□-165-044.87-M□-J-IEC180B5	MT180LB5-4-02200
33	6321	44.39	53400	1.27	525 - 548	R□-135-044.39-M□-H-IEC180B5	MT180LB5-4-02200
37	5737	40.29	62700	2.3	660 - 668.3	R□-145-040.29-M□-I-IEC180B5	MT180LB5-4-02200
37	5685	39.92	120000	3.5	910 - 916.4	R□-165-039.92-M□-J-IEC180B5	MT180LB5-4-02200
39	5374	37.74	120000	1.90	910 - 916.4	R□-165-037.74-M□-J-IEC180B5	MT180LB5-4-02200
39	5361	37.65	53400	1.49	525 - 548	R□-135-037.65-M□-H-IEC180B5	MT180LB5-4-02200
41	5075	35.64	62700	2.6	660 - 668.3	R□-145-035.64-M□-I-IEC180B5	MT180LB5-4-02200
42	5021	35.26	22400	0.86	440 - 446	R□-105-035.26-M□-G-IEC180B5	MT180LB5-4-02200
45	4686	32.91	53400	1.71	525 - 548	R□-135-032.91-M□-H-IEC180B5	MT180LB5-4-02200
48	4382	30.77	21100	0.98	440 - 446	R□-105-030.77-M□-G-IEC180B5	MT180LB5-4-02200
48	4373	30.71	120000	2.7	910 - 916.4	R□-165-030.71-M□-J-IEC180B5	MT180LB5-4-02200
49	4265	29.95	62700	3.0	660 - 668.3	R□-145-029.95-M□-I-IEC180B5	MT180LB5-4-02200

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 22 kW

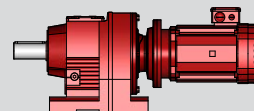
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
50	4211	29.57	53900	1.85	525 - 548	R□-135-029.57-M□-H-IEC180B5	MT180LB5-4-02200
50	4199	29.49	20700	1.02	440 - 446	R□-105-029.49-M□-G-IEC180B5	MT180LB5-4-02200
53	3963	27.83	54100	1.94	525 - 548	R□-135-027.83-M□-H-IEC180B5	MT180LB5-4-02200
53	3927	27.58	20100	1.09	440 - 446	R□-105-027.58-M□-G-IEC180B5	MT180LB5-4-02200
59	3546	24.90	19200	1.21	440 - 446	R□-105-024.90-M□-G-IEC180B5	MT180LB5-4-02200
61	3445	24.19	64700	3.5	660 - 668.3	R□-145-024.19-M□-I-IEC180B5	MT180LB5-4-02200
61	3435	24.12	49400	2.3	525 - 548	R□-135-024.12-M□-H-IEC180B5	MT180LB5-4-02200
65	3221	22.62	18300	1.33	440 - 446	R□-105-022.62-M□-G-IEC180B5	MT180LB5-4-02200
66	3185	22.37	15300	0.85	380 - 397	R□-095-022.37-M□-F-IEC180B5	MT180LB5-4-02200
67	3133	22.00	47100	2.6	525 - 548	R□-135-022.00-M□-H-IEC180B5	MT180LB5-4-02200
73	2868	20.14	14800	0.91	380 - 397	R□-095-020.14-M□-F-IEC180B5	MT180LB5-4-02200
73	2858	20.07	17300	1.50	440 - 446	R□-105-020.07-M□-G-IEC180B5	MT180LB5-4-02200
77	2711	19.04	43500	3.0	525 - 548	R□-135-019.04-M□-H-IEC180B5	MT180LB5-4-02200
81	2597	18.24	14400	0.96	380 - 397	R□-095-018.24-M□-F-IEC180B5	MT180LB5-4-02200
81	2593	18.21	16600	1.66	440 - 446	R□-105-018.21-M□-G-IEC180B5	MT180LB5-4-02200
88	2392	16.80	40600	3.3	525 - 548	R□-135-016.80-M□-H-IEC180B5	MT180LB5-4-02200
91	2303	16.17	13800	1.04	380 - 397	R□-095-016.17-M□-F-IEC180B5	MT180LB5-4-02200
94	2229	15.65	15400	1.93	440 - 446	R□-105-015.65-M□-G-IEC180B5	MT180LB5-4-02200
101	2082	14.62	13400	1.10	380 - 397	R□-095-014.62-M□-F-IEC180B5	MT180LB5-4-02200
101	2066	14.51	37300	3.9	525 - 548	R□-135-014.51-M□-H-IEC180B5	MT180LB5-4-02200
108	1945	13.66	14400	2.2	440 - 446	R□-105-013.66-M□-G-IEC180B5	MT180LB5-4-02200
119	1764	12.39	12700	1.24	380 - 397	R□-095-012.39-M□-F-IEC180B5	MT180LB5-4-02200
127	1650	11.59	13300	2.6	440 - 446	R□-105-011.59-M□-G-IEC180B5	MT180LB5-4-02200
136	1542	10.83	12100	1.36	380 - 397	R□-095-010.83-M□-F-IEC180B5	MT180LB5-4-02200
145	1443	10.13	12400	3.0	440 - 446	R□-105-010.13-M□-G-IEC180B5	MT180LB5-4-02200
149	1410	9.90	10400	0.84	337 - 344.1	R□-085-009.90-M□-E-IEC180B5	MT180LB5-4-02200
158	1323	9.29	12200	1.53	380 - 397	R□-095-009.29-M□-F-IEC180B5	MT180LB5-4-02200
161	1302	9.14	10500	0.93	337 - 344.1	R□-085-009.14-M□-E-IEC180B5	MT180LB5-4-02200
172	1219	8.56	11300	3.5	440 - 446	R□-105-008.56-M□-G-IEC180B5	MT180LB5-4-02200
175	1195	8.39	11700	1.70	380 - 397	R□-095-008.39-M□-F-IEC180B5	MT180LB5-4-02200
179	1171	8.22	10200	0.99	337 - 344.1	R□-085-008.22-M□-E-IEC180B5	MT180LB5-4-02200
187	1119	7.86	13800	2.7	440 - 446	R□-105-007.86-M□-G-IEC180B5	MT180LB5-4-02200
206	1015	7.13	9780	1.05	337 - 344.1	R□-085-007.13-M□-E-IEC180B5	MT180LB5-4-02200
207	1014	7.12	10900	2.0	380 - 397	R□-095-007.12-M□-F-IEC180B5	MT180LB5-4-02200

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 22 kW

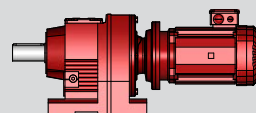


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
221	948	6.66	12800	3.1	440 - 446	R□-105-006.66-M□-G-IEC180B5	MT180LB5-4-02200
230	910	6.39	9450	1.12	337 - 344.1	R□-085-006.39-M□-E-IEC180B5	MT180LB5-4-02200
237	884	6.21	10500	2.1	380 - 397	R□-095-006.21-M□-F-IEC180B5	MT180LB5-4-02200
253	829	5.82	12100	3.6	440 - 446	R□-105-005.82-M□-G-IEC180B5	MT180LB5-4-02200
278	755	5.30	8980	1.21	337 - 344.1	R□-085-005.30-M□-E-IEC180B5	MT180LB5-4-02200
283	740	5.20	9850	2.4	380 - 397	R□-095-005.20-M□-F-IEC180B5	MT180LB5-4-02200
299	701	4.92	11300	4.1	440 - 446	R□-105-004.92-M□-G-IEC180B5	MT180LB5-4-02200
327	641	4.50	9500	2.5	380 - 397	R□-095-004.50-M□-F-IEC180B5	MT180LB5-4-02200

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 30 kW

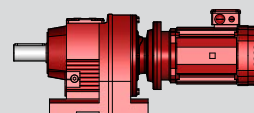
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
12	23658	121.81	120000	0.85	980 - 986.4	R□-165-121.81-M□-J-IEC200B5	MT200LB5-4-03000
14	20877	107.49	120000	0.96	980 - 986.4	R□-165-107.49-M□-J-IEC200B5	MT200LB5-4-03000
16	18099	93.19	120000	1.11	980 - 986.4	R□-165-093.19-M□-J-IEC200B5	MT200LB5-4-03000
18	16212	83.47	62700	0.80	725 - 733.3	R□-145-083.47-M□-I-IEC200B5	MT200LB5-4-03000
18	16103	82.91	120000	1.24	980 - 986.4	R□-165-082.91-M□-J-IEC200B5	MT200LB5-4-03000
20	14314	73.70	120000	1.40	980 - 986.4	R□-165-073.70-M□-J-IEC200B5	MT200LB5-4-03000
20	14001	72.09	62700	0.93	725 - 733.3	R□-145-072.09-M□-I-IEC200B5	MT200LB5-4-03000
22	13090	67.40	120000	1.53	980 - 986.4	R□-165-067.40-M□-J-IEC200B5	MT200LB5-4-03000
22	13011	66.99	62700	1.00	725 - 733.3	R□-145-066.99-M□-I-IEC200B5	MT200LB5-4-03000
24	11865	61.09	62700	1.10	725 - 733.3	R□-145-061.09-M□-I-IEC200B5	MT200LB5-4-03000
25	11391	58.65	120000	1.76	980 - 986.4	R□-165-058.65-M□-J-IEC200B5	MT200LB5-4-03000
28	10268	52.87	62700	1.27	725 - 733.3	R□-145-052.87-M□-I-IEC200B5	MT200LB5-4-03000
28	10053	51.76	120000	2.0	980 - 986.4	R□-165-051.76-M□-J-IEC200B5	MT200LB5-4-03000
29	9878	50.86	53400	0.81	600 - 623	R□-135-050.86-M□-H-IEC200B5	MT200LB5-4-03000
32	9060	46.65	62700	1.43	725 - 733.3	R□-145-046.65-M□-I-IEC200B5	MT200LB5-4-03000
32	8934	46.00	120000	1.06	980 - 986.4	R□-165-046.00-M□-J-IEC200B5	MT200LB5-4-03000
33	8715	44.87	120000	2.3	980 - 986.4	R□-165-044.87-M□-J-IEC200B5	MT200LB5-4-03000
33	8621	44.39	53400	0.93	600 - 623	R□-135-044.39-M□-H-IEC200B5	MT200LB5-4-03000
37	7825	40.29	62700	1.66	725 - 733.3	R□-145-040.29-M□-I-IEC200B5	MT200LB5-4-03000
37	7753	39.92	120000	2.6	980 - 986.4	R□-165-039.92-M□-J-IEC200B5	MT200LB5-4-03000
39	7330	37.74	120000	1.39	980 - 986.4	R□-165-037.74-M□-J-IEC200B5	MT200LB5-4-03000
39	7312	37.65	53400	1.09	600 - 623	R□-135-037.65-M□-H-IEC200B5	MT200LB5-4-03000
41	6922	35.64	62700	1.88	725 - 733.3	R□-145-035.64-M□-I-IEC200B5	MT200LB5-4-03000
43	6683	34.41	120000	3.0	980 - 986.4	R□-165-034.41-M□-J-IEC200B5	MT200LB5-4-03000
45	6392	32.91	53400	1.25	600 - 623	R□-135-032.91-M□-H-IEC200B5	MT200LB5-4-03000
48	5964	30.71	120000	2.0	980 - 986.4	R□-165-030.71-M□-J-IEC200B5	MT200LB5-4-03000
49	5817	29.95	62700	2.2	725 - 733.3	R□-145-029.95-M□-I-IEC200B5	MT200LB5-4-03000
50	5743	29.57	53900	1.35	600 - 623	R□-135-029.57-M□-H-IEC200B5	MT200LB5-4-03000
53	5430	27.96	119500	3.7	980 - 986.4	R□-165-027.96-M□-J-IEC200B5	MT200LB5-4-03000
53	5405	27.83	54100	1.42	600 - 623	R□-135-027.83-M□-H-IEC200B5	MT200LB5-4-03000
53	5357	27.58	20100	0.80	510 - 516	R□-105-027.58-M□-G-IEC200B5	MT200LB5-4-03000
59	4836	24.90	19200	0.89	510 - 516	R□-105-024.90-M□-G-IEC200B5	MT200LB5-4-03000
60	4772	24.57	120000	3.4	980 - 986.4	R□-165-024.57-M□-J-IEC200B5	MT200LB5-4-03000
61	4698	24.19	64700	2.5	725 - 733.3	R□-145-024.19-M□-I-IEC200B5	MT200LB5-4-03000

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 30 kW

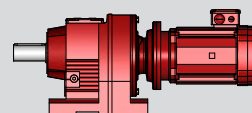


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
61	4685	24.12	49400	1.71	600 - 623	R□-135-024.12-M□-H-IEC200B5	MT200LB5-4-03000
65	4393	22.62	18300	0.98	510 - 516	R□-105-022.62-M□-G-IEC200B5	MT200LB5-4-03000
67	4273	22.00	47100	1.87	600 - 623	R□-135-022.00-M□-H-IEC200B5	MT200LB5-4-03000
72	3970	20.44	64600	3.0	725 - 733.3	R□-145-020.44-M□-I-IEC200B5	MT200LB5-4-03000
73	3898	20.07	17300	1.10	510 - 516	R□-105-020.07-M□-G-IEC200B5	MT200LB5-4-03000
77	3698	19.04	43500	2.2	600 - 623	R□-135-019.04-M□-H-IEC200B5	MT200LB5-4-03000
81	3537	18.21	16600	1.22	510 - 516	R□-105-018.21-M□-G-IEC200B5	MT200LB5-4-03000
82	3504	18.04	67000	3.0	725 - 733.3	R□-145-018.04-M□-I-IEC200B5	MT200LB5-4-03000
88	3263	16.80	40600	2.5	600 - 623	R□-135-016.80-M□-H-IEC200B5	MT200LB5-4-03000
94	3040	15.65	15400	1.41	510 - 516	R□-105-015.65-M□-G-IEC200B5	MT200LB5-4-03000
101	2839	14.62	13400	0.81	450 - 467	R□-095-014.62-M□-F-IEC200B5	MT200LB5-4-03000
102	2818	14.51	37300	2.8	600 - 623	R□-135-014.51-M□-H-IEC200B5	MT200LB5-4-03000
108	2653	13.66	14400	1.62	510 - 516	R□-105-013.66-M□-G-IEC200B5	MT200LB5-4-03000
115	2492	12.83	34700	3.2	600 - 623	R□-135-012.83-M□-H-IEC200B5	MT200LB5-4-03000
119	2406	12.39	12700	0.91	450 - 467	R□-095-012.39-M□-F-IEC200B5	MT200LB5-4-03000
127	2251	11.59	13300	1.91	510 - 516	R□-105-011.59-M□-G-IEC200B5	MT200LB5-4-03000
136	2103	10.83	12100	0.99	450 - 467	R□-095-010.83-M□-F-IEC200B5	MT200LB5-4-03000
137	2096	10.79	31100	3.8	600 - 623	R□-135-010.79-M□-H-IEC200B5	MT200LB5-4-03000
146	1967	10.13	12400	2.2	510 - 516	R□-105-010.13-M□-G-IEC200B5	MT200LB5-4-03000
159	1804	9.29	12200	1.13	450 - 467	R□-095-009.29-M□-F-IEC200B5	MT200LB5-4-03000
172	1663	8.56	11300	2.6	510 - 516	R□-105-008.56-M□-G-IEC200B5	MT200LB5-4-03000
176	1630	8.39	11700	1.25	450 - 467	R□-095-008.39-M□-F-IEC200B5	MT200LB5-4-03000
188	1527	7.86	13800	1.95	510 - 516	R□-105-007.86-M□-G-IEC200B5	MT200LB5-4-03000
194	1474	7.59	39000	3.5	600 - 623	R□-135-007.59-M□-H-IEC200B5	MT200LB5-4-03000
207	1383	7.12	10900	1.45	450 - 467	R□-095-007.12-M□-F-IEC200B5	MT200LB5-4-03000
221	1294	6.66	12800	2.3	510 - 516	R□-105-006.66-M□-G-IEC200B5	MT200LB5-4-03000
238	1206	6.21	10500	1.57	450 - 467	R□-095-006.21-M□-F-IEC200B5	MT200LB5-4-03000
253	1130	5.82	12100	2.6	510 - 516	R□-105-005.82-M□-G-IEC200B5	MT200LB5-4-03000
284	1010	5.20	9850	1.76	450 - 467	R□-095-005.20-M□-F-IEC200B5	MT200LB5-4-03000
300	956	4.92	11300	3.0	510 - 516	R□-105-004.92-M□-G-IEC200B5	MT200LB5-4-03000
328	874	4.50	9500	1.87	450 - 467	R□-095-004.50-M□-F-IEC200B5	MT200LB5-4-03000

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 37 kW

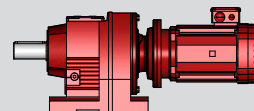
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
16	22247	93.19	120000	0.90	1130 - 1136.4	R□-165-093.19-M□-J-IEC225B5	MT225SB5-4-03700
18	19793	82.91	120000	1.01	1130 - 1136.4	R□-165-082.91-M□-J-IEC225B5	MT225SB5-4-03700
20	17594	73.70	120000	1.14	1130 - 1136.4	R□-165-073.70-M□-J-IEC225B5	MT225SB5-4-03700
22	16090	67.40	120000	1.24	1130 - 1136.4	R□-165-067.40-M□-J-IEC225B5	MT225SB5-4-03700
22	15993	66.99	62700	0.81	880 - 888.3	R□-145-066.99-M□-I-IEC225B5	MT225SB5-4-03700
24	14584	61.09	62700	0.89	880 - 888.3	R□-145-061.09-M□-I-IEC225B5	MT225SB5-4-03700
25	14002	58.65	120000	1.43	1130 - 1136.4	R□-165-058.65-M□-J-IEC225B5	MT225SB5-4-03700
28	12622	52.87	62700	1.03	880 - 888.3	R□-145-052.87-M□-I-IEC225B5	MT225SB5-4-03700
29	12357	51.76	120000	1.62	1130 - 1136.4	R□-165-051.76-M□-J-IEC225B5	MT225SB5-4-03700
32	11137	46.65	62700	1.17	880 - 888.3	R□-145-046.65-M□-I-IEC225B5	MT225SB5-4-03700
32	10982	46.00	120000	0.86	1130 - 1136.4	R□-165-046.00-M□-J-IEC225B5	MT225SB5-4-03700
33	10712	44.87	120000	1.87	1130 - 1136.4	R□-165-044.87-M□-J-IEC225B5	MT225SB5-4-03700
37	9618	40.29	62700	1.35	880 - 888.3	R□-145-040.29-M□-I-IEC225B5	MT225SB5-4-03700
37	9530	39.92	120000	2.1	1130 - 1136.4	R□-165-039.92-M□-J-IEC225B5	MT225SB5-4-03700
39	9010	37.74	120000	1.13	1130 - 1136.4	R□-165-037.74-M□-J-IEC225B5	MT225SB5-4-03700
39	8988	37.65	53400	0.89	755 - 778	R□-135-037.65-M□-H-IEC225B5	MT225SB5-4-03700
42	8508	35.64	62700	1.53	880 - 888.3	R□-145-035.64-M□-I-IEC225B5	MT225SB5-4-03700
43	8215	34.41	120000	2.4	1130 - 1136.4	R□-165-034.41-M□-J-IEC225B5	MT225SB5-4-03700
45	7857	32.91	53400	1.02	755 - 778	R□-135-032.91-M□-H-IEC225B5	MT225SB5-4-03700
48	7331	30.71	120000	1.60	1130 - 1136.4	R□-165-030.71-M□-J-IEC225B5	MT225SB5-4-03700
49	7150	29.95	62700	1.82	880 - 888.3	R□-145-029.95-M□-I-IEC225B5	MT225SB5-4-03700
50	7059	29.57	53900	1.10	755 - 778	R□-135-029.57-M□-H-IEC225B5	MT225SB5-4-03700
53	6675	27.96	119500	3.0	1130 - 1136.4	R□-165-027.96-M□-J-IEC225B5	MT225SB5-4-03700
53	6644	27.83	54100	1.16	755 - 778	R□-135-027.83-M□-H-IEC225B5	MT225SB5-4-03700
60	5866	24.57	120000	2.8	1130 - 1136.4	R□-165-024.57-M□-J-IEC225B5	MT225SB5-4-03700
61	5775	24.19	64700	2.1	880 - 888.3	R□-145-024.19-M□-I-IEC225B5	MT225SB5-4-03700
61	5758	24.12	49400	1.39	755 - 778	R□-135-024.12-M□-H-IEC225B5	MT225SB5-4-03700
62	5660	23.71	114400	3.3	1130 - 1136.4	R□-165-023.71-M□-J-IEC225B5	MT225SB5-4-03700
65	5400	22.62	18300	0.80	670 - 676	R□-105-022.62-M□-G-IEC225B5	MT225SB5-4-03700
67	5252	22.00	47100	1.52	755 - 778	R□-135-022.00-M□-H-IEC225B5	MT225SB5-4-03700
68	5216	21.85	107100	3.8	1130 - 1136.4	R□-165-021.85-M□-J-IEC225B5	MT225SB5-4-03700
72	4880	20.44	64600	2.5	880 - 888.3	R□-145-020.44-M□-I-IEC225B5	MT225SB5-4-03700
74	4791	20.07	17300	0.90	670 - 676	R□-105-020.07-M□-G-IEC225B5	MT225SB5-4-03700
78	4545	19.04	43500	1.76	755 - 778	R□-135-019.04-M□-H-IEC225B5	MT225SB5-4-03700

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 37 kW

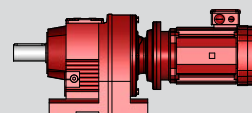


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
81	4347	18.21	16600	0.99	670 - 676	R□-105-018.21-M□-G-IEC225B5	MT225SB5-4-03700
82	4307	18.04	67000	2.4	880 - 888.3	R□-145-018.04-M□-I-IEC225B5	MT225SB5-4-03700
88	4011	16.80	40600	2.0	755 - 778	R□-135-016.80-M□-H-IEC225B5	MT225SB5-4-03700
95	3736	15.65	15400	1.15	670 - 676	R□-105-015.65-M□-G-IEC225B5	MT225SB5-4-03700
95	3734	15.64	62700	3.5	880 - 888.3	R□-145-015.64-M□-I-IEC225B5	MT225SB5-4-03700
102	3464	14.51	37300	2.3	755 - 778	R□-135-014.51-M□-H-IEC225B5	MT225SB5-4-03700
106	3321	13.91	63400	3.8	880 - 888.3	R□-145-013.91-M□-I-IEC225B5	MT225SB5-4-03700
108	3261	13.66	14400	1.32	670 - 676	R□-105-013.66-M□-G-IEC225B5	MT225SB5-4-03700
115	3063	12.83	34700	2.6	755 - 778	R□-135-012.83-M□-H-IEC225B5	MT225SB5-4-03700
128	2767	11.59	13300	1.55	670 - 676	R□-105-011.59-M□-G-IEC225B5	MT225SB5-4-03700
137	2585	10.83	12100	0.81	450 - 467	R□-095-010.83-M□-F-IEC225B5	MT225SB5-4-03700
137	2576	10.79	31100	3.1	755 - 778	R□-135-010.79-M□-H-IEC225B5	MT225SB5-4-03700
146	2418	10.13	12400	1.78	670 - 676	R□-105-010.13-M□-G-IEC225B5	MT225SB5-4-03700
159	2218	9.29	12200	0.92	450 - 467	R□-095-009.29-M□-F-IEC225B5	MT225SB5-4-03700
170	2079	8.71	27600	3.8	755 - 778	R□-135-008.71-M□-H-IEC225B5	MT225SB5-4-03700
173	2044	8.56	11300	2.1	670 - 676	R□-105-008.56-M□-G-IEC225B5	MT225SB5-4-03700
176	2003	8.39	11700	1.01	450 - 467	R□-095-008.39-M□-F-IEC225B5	MT225SB5-4-03700
188	1876	7.86	13800	1.58	670 - 676	R□-105-007.86-M□-G-IEC225B5	MT225SB5-4-03700
195	1812	7.59	39000	2.8	755 - 778	R□-135-007.59-M□-H-IEC225B5	MT225SB5-4-03700
208	1700	7.12	10900	1.18	450 - 467	R□-095-007.12-M□-F-IEC225B5	MT225SB5-4-03700
222	1590	6.66	12800	1.87	670 - 676	R□-105-006.66-M□-G-IEC225B5	MT225SB5-4-03700
232	1523	6.38	35900	3.4	755 - 778	R□-135-006.38-M□-H-IEC225B5	MT225SB5-4-03700
238	1483	6.21	10500	1.27	450 - 467	R□-095-006.21-M□-F-IEC225B5	MT225SB5-4-03700
254	1389	5.82	12100	2.1	670 - 676	R□-105-005.82-M□-G-IEC225B5	MT225SB5-4-03700
285	1241	5.20	9850	1.43	450 - 467	R□-095-005.20-M□-F-IEC225B5	MT225SB5-4-03700
287	1229	5.15	34500	3.7	755 - 778	R□-135-005.15-M□-H-IEC225B5	MT225SB5-4-03700
301	1175	4.92	11300	2.5	670 - 676	R□-105-004.92-M□-G-IEC225B5	MT225SB5-4-03700
329	1074	4.50	9500	1.52	450 - 467	R□-095-004.50-M□-F-IEC225B5	MT225SB5-4-03700

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 45 kW

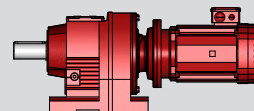
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
18	24073	82.91	120000	0.83	1145 - 1151.4	R□-165-082.91-M□-J-IEC225B5	MT225MB5-4-04500
20	21399	73.70	120000	0.93	1145 - 1151.4	R□-165-073.70-M□-J-IEC225B5	MT225MB5-4-04500
22	19570	67.40	120000	1.02	1145 - 1151.4	R□-165-067.40-M□-J-IEC225B5	MT225MB5-4-04500
25	17029	58.65	120000	1.17	1145 - 1151.4	R□-165-058.65-M□-J-IEC225B5	MT225MB5-4-04500
28	15351	52.87	62700	0.85	895 - 903.3	R□-145-052.87-M□-I-IEC225B5	MT225MB5-4-04500
29	15029	51.76	120000	1.33	1145 - 1151.4	R□-165-051.76-M□-J-IEC225B5	MT225MB5-4-04500
32	13545	46.65	62700	0.96	895 - 903.3	R□-145-046.65-M□-I-IEC225B5	MT225MB5-4-04500
33	13028	44.87	120000	1.54	1145 - 1151.4	R□-165-044.87-M□-J-IEC225B5	MT225MB5-4-04500
37	11698	40.29	62700	1.11	895 - 903.3	R□-145-040.29-M□-I-IEC225B5	MT225MB5-4-04500
37	11591	39.92	120000	1.73	1145 - 1151.4	R□-165-039.92-M□-J-IEC225B5	MT225MB5-4-04500
39	10958	37.74	120000	0.93	1145 - 1151.4	R□-165-037.74-M□-J-IEC225B5	MT225MB5-4-04500
42	10348	35.64	62700	1.26	895 - 903.3	R□-145-035.64-M□-I-IEC225B5	MT225MB5-4-04500
43	9991	34.41	120000	2.0	1145 - 1151.4	R□-165-034.41-M□-J-IEC225B5	MT225MB5-4-04500
45	9555	32.91	53400	0.84	770 - 793	R□-135-032.91-M□-H-IEC225B5	MT225MB5-4-04500
48	8917	30.71	120000	1.31	1145 - 1151.4	R□-165-030.71-M□-J-IEC225B5	MT225MB5-4-04500
49	8696	29.95	62700	1.49	895 - 903.3	R□-145-029.95-M□-I-IEC225B5	MT225MB5-4-04500
50	8586	29.57	53900	0.91	770 - 793	R□-135-029.57-M□-H-IEC225B5	MT225MB5-4-04500
53	8118	27.96	119500	2.5	1145 - 1151.4	R□-165-027.96-M□-J-IEC225B5	MT225MB5-4-04500
53	8080	27.83	54100	0.95	770 - 793	R□-135-027.83-M□-H-IEC225B5	MT225MB5-4-04500
60	7134	24.57	120000	2.3	1145 - 1151.4	R□-165-024.57-M□-J-IEC225B5	MT225MB5-4-04500
61	7024	24.19	64700	1.69	895 - 903.3	R□-145-024.19-M□-I-IEC225B5	MT225MB5-4-04500
61	7003	24.12	49400	1.14	770 - 793	R□-135-024.12-M□-H-IEC225B5	MT225MB5-4-04500
62	6884	23.71	114400	2.7	1145 - 1151.4	R□-165-023.71-M□-J-IEC225B5	MT225MB5-4-04500
67	6388	22.00	47100	1.25	770 - 793	R□-135-022.00-M□-H-IEC225B5	MT225MB5-4-04500
68	6344	21.85	107100	3.2	1145 - 1151.4	R□-165-021.85-M□-J-IEC225B5	MT225MB5-4-04500
72	5935	20.44	64600	2.0	895 - 903.3	R□-145-020.44-M□-I-IEC225B5	MT225MB5-4-04500
78	5528	19.04	43500	1.45	770 - 793	R□-135-019.04-M□-H-IEC225B5	MT225MB5-4-04500
78	5525	19.03	100600	3.6	1145 - 1151.4	R□-165-019.03-M□-J-IEC225B5	MT225MB5-4-04500
81	5287	18.21	16600	0.81	685 - 691	R□-105-018.21-M□-G-IEC225B5	MT225MB5-4-04500
82	5238	18.04	67000	2.0	895 - 903.3	R□-145-018.04-M□-I-IEC225B5	MT225MB5-4-04500
88	4878	16.80	40600	1.64	770 - 793	R□-135-016.80-M□-H-IEC225B5	MT225MB5-4-04500
95	4544	15.65	15400	0.95	685 - 691	R□-105-015.65-M□-G-IEC225B5	MT225MB5-4-04500
95	4541	15.64	62700	2.9	895 - 903.3	R□-145-015.64-M□-I-IEC225B5	MT225MB5-4-04500
102	4213	14.51	37300	1.90	770 - 793	R□-135-014.51-M□-H-IEC225B5	MT225MB5-4-04500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 45 kW

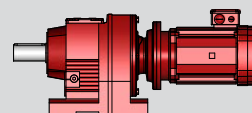


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
106	4039	13.91	63400	3.1	895 - 903.3	R□-145-013.91-M□-I-IEC225B5	MT225MB5-4-04500
108	3966	13.66	14400	1.08	685 - 691	R□-105-013.66-M□-G-IEC225B5	MT225MB5-4-04500
115	3725	12.83	34700	2.1	770 - 793	R□-135-012.83-M□-H-IEC225B5	MT225MB5-4-04500
123	3481	11.99	60400	3.7	895 - 903.3	R□-145-011.99-M□-I-IEC225B5	MT225MB5-4-04500
128	3365	11.59	13300	1.28	685 - 691	R□-105-011.59-M□-G-IEC225B5	MT225MB5-4-04500
137	3133	10.79	31100	2.6	770 - 793	R□-135-010.79-M□-H-IEC225B5	MT225MB5-4-04500
146	2941	10.13	12400	1.46	685 - 691	R□-105-010.13-M□-G-IEC225B5	MT225MB5-4-04500
170	2529	8.71	27600	3.1	770 - 793	R□-135-008.71-M□-H-IEC225B5	MT225MB5-4-04500
173	2485	8.56	11300	1.73	685 - 691	R□-105-008.56-M□-G-IEC225B5	MT225MB5-4-04500
176	2436	8.39	11700	0.83	465 - 482	R□-095-008.39-M□-F-IEC225B5	MT225MB5-4-04500
188	2282	7.86	13800	1.30	685 - 691	R□-105-007.86-M□-G-IEC225B5	MT225MB5-4-04500
195	2204	7.59	39000	2.3	770 - 793	R□-135-007.59-M□-H-IEC225B5	MT225MB5-4-04500
208	2067	7.12	10900	0.97	465 - 482	R□-095-007.12-M□-F-IEC225B5	MT225MB5-4-04500
222	1934	6.66	12800	1.54	685 - 691	R□-105-006.66-M□-G-IEC225B5	MT225MB5-4-04500
232	1852	6.38	35900	2.8	770 - 793	R□-135-006.38-M□-H-IEC225B5	MT225MB5-4-04500
238	1803	6.21	10500	1.05	465 - 482	R□-095-006.21-M□-F-IEC225B5	MT225MB5-4-04500
254	1690	5.82	12100	1.76	685 - 691	R□-105-005.82-M□-G-IEC225B5	MT225MB5-4-04500
285	1510	5.20	9850	1.18	465 - 482	R□-095-005.20-M□-F-IEC225B5	MT225MB5-4-04500
287	1495	5.15	34500	3.1	770 - 793	R□-135-005.15-M□-H-IEC225B5	MT225MB5-4-04500
301	1429	4.92	11300	2.0	685 - 691	R□-105-004.92-M□-G-IEC225B5	MT225MB5-4-04500
329	1307	4.50	9500	1.25	465 - 482	R□-095-004.50-M□-F-IEC225B5	MT225MB5-4-04500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 55 kW

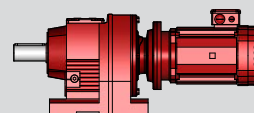
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
22	23919	67.40	120000	0.84	1365 - 1371.4	R□-165-067.40-M□-J-IEC250B5	MT250MB5-4-05500
25	20814	58.65	120000	0.96	1365 - 1371.4	R□-165-058.65-M□-J-IEC250B5	MT250MB5-4-05500
29	18369	51.76	120000	1.09	1365 - 1371.4	R□-165-051.76-M□-J-IEC250B5	MT250MB5-4-05500
33	15923	44.87	120000	1.26	1365 - 1371.4	R□-165-044.87-M□-J-IEC250B5	MT250MB5-4-05500
37	14298	40.29	62700	0.91	1120 - 1128.3	R□-145-040.29-M□-I-IEC250B5	MT250MB5-4-05500
37	14167	39.92	120000	1.41	1365 - 1371.4	R□-165-039.92-M□-J-IEC250B5	MT250MB5-4-05500
42	12648	35.64	62700	1.03	1120 - 1128.3	R□-145-035.64-M□-I-IEC250B5	MT250MB5-4-05500
43	12211	34.41	120000	1.64	1365 - 1371.4	R□-165-034.41-M□-J-IEC250B5	MT250MB5-4-05500
48	10898	30.71	120000	1.07	1365 - 1371.4	R□-165-030.71-M□-J-IEC250B5	MT250MB5-4-05500
49	10629	29.95	62700	1.22	1120 - 1128.3	R□-145-029.95-M□-I-IEC250B5	MT250MB5-4-05500
53	9922	27.96	119500	2.0	1365 - 1371.4	R□-165-027.96-M□-J-IEC250B5	MT250MB5-4-05500
60	8719	24.57	120000	1.88	1365 - 1371.4	R□-165-024.57-M□-J-IEC250B5	MT250MB5-4-05500
61	8585	24.19	64700	1.39	1120 - 1128.3	R□-145-024.19-M□-I-IEC250B5	MT250MB5-4-05500
62	8414	23.71	114400	2.2	1365 - 1371.4	R□-165-023.71-M□-J-IEC250B5	MT250MB5-4-05500
68	7754	21.85	107100	2.6	1365 - 1371.4	R□-165-021.85-M□-J-IEC250B5	MT250MB5-4-05500
72	7254	20.44	64600	1.65	1120 - 1128.3	R□-145-020.44-M□-I-IEC250B5	MT250MB5-4-05500
78	6753	19.03	100600	3.0	1365 - 1371.4	R□-165-019.03-M□-J-IEC250B5	MT250MB5-4-05500
82	6402	18.04	67000	1.64	1120 - 1128.3	R□-145-018.04-M□-I-IEC250B5	MT250MB5-4-05500
87	6026	16.98	95400	3.3	1365 - 1371.4	R□-165-016.98-M□-J-IEC250B5	MT250MB5-4-05500
95	5550	15.64	62700	2.3	1120 - 1128.3	R□-145-015.64-M□-I-IEC250B5	MT250MB5-4-05500
102	5139	14.48	89300	3.8	1365 - 1371.4	R□-165-014.48-M□-J-IEC250B5	MT250MB5-4-05500
106	4936	13.91	63400	2.6	1120 - 1128.3	R□-145-013.91-M□-I-IEC250B5	MT250MB5-4-05500
123	4255	11.99	60400	3.1	1120 - 1128.3	R□-145-011.99-M□-I-IEC250B5	MT250MB5-4-05500
152	3457	9.74	54400	3.8	1120 - 1128.3	R□-145-009.74-M□-I-IEC250B5	MT250MB5-4-05500
179	2931	8.26	49900	4.4	1120 - 1128.3	R□-145-008.26-M□-I-IEC250B5	MT250MB5-4-05500
204	2573	7.25	58400	3.4	1120 - 1128.3	R□-145-007.25-M□-I-IEC250B5	MT250MB5-4-05500
251	2090	5.89	53200	4.1	1120 - 1128.3	R□-145-005.89-M□-I-IEC250B5	MT250MB5-4-05500
296	1774	5.00	49300	4.9	1120 - 1128.3	R□-145-005.00-M□-I-IEC250B5	MT250MB5-4-05500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

P_M = 75 kW

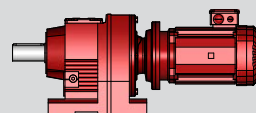


n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
29	24913	51.76	120000	0.80	1480 - 1486.4	R□-165-051.76-M□-J-IEC280B5	MT280SB5-4-07500
33	21597	44.87	120000	0.93	1480 - 1486.4	R□-165-044.87-M□-J-IEC280B5	MT280SB5-4-07500
37	19214	39.92	120000	1.04	1480 - 1486.4	R□-165-039.92-M□-J-IEC280B5	MT280SB5-4-07500
43	16562	34.41	120000	1.21	1480 - 1486.4	R□-165-034.41-M□-J-IEC280B5	MT280SB5-4-07500
50	14416	29.95	62700	0.90	1230 - 1238.3	R□-145-029.95-M□-I-IEC280B5	MT280SB5-4-07500
53	13458	27.96	119500	1.49	1480 - 1486.4	R□-165-027.96-M□-J-IEC280B5	MT280SB5-4-07500
61	11826	24.57	120000	1.39	1480 - 1486.4	R□-165-024.57-M□-J-IEC280B5	MT280SB5-4-07500
62	11643	24.19	64700	1.02	1230 - 1238.3	R□-145-024.19-M□-I-IEC280B5	MT280SB5-4-07500
63	11412	23.71	114400	1.65	1480 - 1486.4	R□-165-023.71-M□-J-IEC280B5	MT280SB5-4-07500
68	10517	21.85	107100	1.90	1480 - 1486.4	R□-165-021.85-M□-J-IEC280B5	MT280SB5-4-07500
73	9838	20.44	64600	1.22	1230 - 1238.3	R□-145-020.44-M□-I-IEC280B5	MT280SB5-4-07500
78	9160	19.03	100600	2.2	1480 - 1486.4	R□-165-019.03-M□-J-IEC280B5	MT280SB5-4-07500
82	8683	18.04	67000	1.21	1230 - 1238.3	R□-145-018.04-M□-I-IEC280B5	MT280SB5-4-07500
88	8173	16.98	95400	2.4	1480 - 1486.4	R□-165-016.98-M□-J-IEC280B5	MT280SB5-4-07500
95	7528	15.64	62700	1.73	1230 - 1238.3	R□-145-015.64-M□-I-IEC280B5	MT280SB5-4-07500
103	6970	14.48	89300	2.8	1480 - 1486.4	R□-165-014.48-M□-J-IEC280B5	MT280SB5-4-07500
107	6695	13.91	63400	1.88	1230 - 1238.3	R□-145-013.91-M□-I-IEC280B5	MT280SB5-4-07500
124	5771	11.99	60400	2.3	1230 - 1238.3	R□-145-011.99-M□-I-IEC280B5	MT280SB5-4-07500
124	5771	11.99	83300	3.3	1480 - 1486.4	R□-165-011.99-M□-J-IEC280B5	MT280SB5-4-07500
145	4929	10.24	77500	3.8	1480 - 1486.4	R□-165-010.24-M□-J-IEC280B5	MT280SB5-4-07500
153	4688	9.74	54400	2.8	1230 - 1238.3	R□-145-009.74-M□-I-IEC280B5	MT280SB5-4-07500
180	3976	8.26	49900	3.3	1230 - 1238.3	R□-145-008.26-M□-I-IEC280B5	MT280SB5-4-07500
205	3490	7.25	58400	2.5	1230 - 1238.3	R□-145-007.25-M□-I-IEC280B5	MT280SB5-4-07500
253	2835	5.89	53200	3.1	1230 - 1238.3	R□-145-005.89-M□-I-IEC280B5	MT280SB5-4-07500
298	2407	5.00	49300	3.6	1230 - 1238.3	R□-145-005.00-M□-I-IEC280B5	MT280SB5-4-07500

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor



P_M = 90 kW

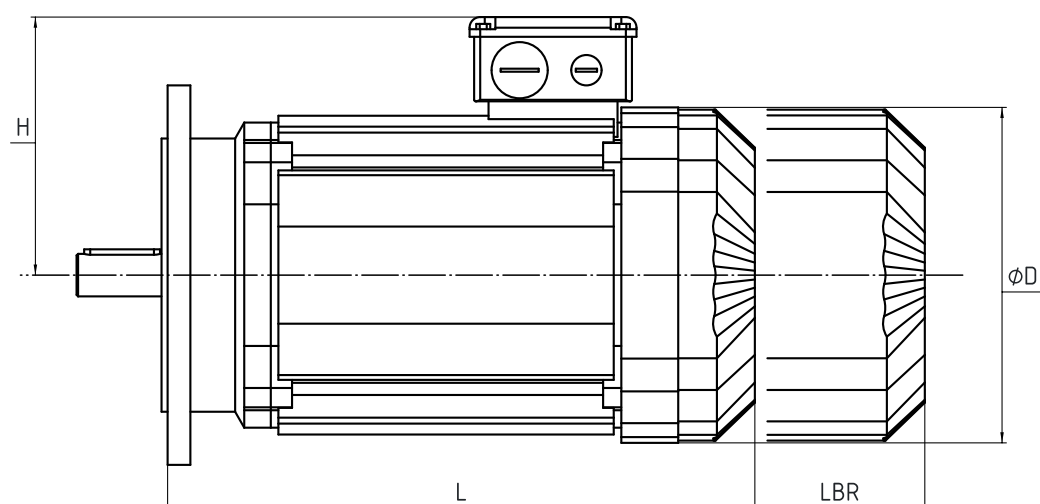
n_N (1) rpm	T_N (2) N·m	Ratio	F_{RMax} N	f_s (3)	Weight kg	Gearbox	Motor
37	23057	39.92	120000	0.87	1520 - 1526.4	R□-165-039.92-M□-J-IEC280B5	MT280MB5-4-09000
43	19875	34.41	120000	1.01	1520 - 1526.4	R□-165-034.41-M□-J-IEC280B5	MT280MB5-4-09000
53	16149	27.96	119500	1.24	1520 - 1526.4	R□-165-027.96-M□-J-IEC280B5	MT280MB5-4-09000
61	14191	24.57	120000	1.16	1520 - 1526.4	R□-165-024.57-M□-J-IEC280B5	MT280MB5-4-09000
62	13972	24.19	64700	0.85	1270 - 1278.3	R□-145-024.19-M□-I-IEC280B5	MT280MB5-4-09000
63	13695	23.71	114400	1.37	1520 - 1526.4	R□-165-023.71-M□-J-IEC280B5	MT280MB5-4-09000
68	12620	21.85	107100	1.58	1520 - 1526.4	R□-165-021.85-M□-J-IEC280B5	MT280MB5-4-09000
73	11806	20.44	64600	1.02	1270 - 1278.3	R□-145-020.44-M□-I-IEC280B5	MT280MB5-4-09000
78	10992	19.03	100600	1.82	1520 - 1526.4	R□-165-019.03-M□-J-IEC280B5	MT280MB5-4-09000
82	10420	18.04	67000	1.01	1270 - 1278.3	R□-145-018.04-M□-I-IEC280B5	MT280MB5-4-09000
88	9807	16.98	95400	2.0	1520 - 1526.4	R□-165-016.98-M□-J-IEC280B5	MT280MB5-4-09000
95	9034	15.64	62700	1.44	1270 - 1278.3	R□-145-015.64-M□-I-IEC280B5	MT280MB5-4-09000
103	8364	14.48	89300	2.4	1520 - 1526.4	R□-165-014.48-M□-J-IEC280B5	MT280MB5-4-09000
107	8034	13.91	63400	1.57	1270 - 1278.3	R□-145-013.91-M□-I-IEC280B5	MT280MB5-4-09000
124	6925	11.99	60400	1.88	1270 - 1278.3	R□-145-011.99-M□-I-IEC280B5	MT280MB5-4-09000
124	6925	11.99	83300	2.7	1520 - 1526.4	R□-165-011.99-M□-J-IEC280B5	MT280MB5-4-09000
145	5915	10.24	77500	3.1	1520 - 1526.4	R□-165-010.24-M□-J-IEC280B5	MT280MB5-4-09000
153	5626	9.74	54400	2.3	1270 - 1278.3	R□-145-009.74-M□-I-IEC280B5	MT280MB5-4-09000
180	4771	8.26	49900	2.7	1270 - 1278.3	R□-145-008.26-M□-I-IEC280B5	MT280MB5-4-09000
205	4188	7.25	58400	2.1	1270 - 1278.3	R□-145-007.25-M□-I-IEC280B5	MT280MB5-4-09000
253	3402	5.89	53200	2.5	1270 - 1278.3	R□-145-005.89-M□-I-IEC280B5	MT280MB5-4-09000
298	2888	5.00	49300	3.0	1270 - 1278.3	R□-145-005.00-M□-I-IEC280B5	MT280MB5-4-09000

(1) Rated output speed.

(2) Rated output torque for the gearmotor

(3) Service Factor of the gearmotor

Motor Dimensions



Motor Size	L	LBR	D	H
63M	179	62	124	100
71M	215	54	140	109
80M	236	68	160	124
90S	250	75	171	129
90L	275	75	171	129
100L	310	80	193	140
112M	328	121	217	152
112L	378	121	217	152
132S	365	138	259	178
132M	405	136	259	178
160M	505	165	330	255
160L	550	174	330	255
180L	596	181	391	270
200L	621	204	391	304
225S	668	224	437	341
225M	693	224	437	341
250M	790	230	489	452
280S	835	257	489	458
280M	900	257	489	458

LBR is the extra length for brake motors.