

MFG-Series

Motor 출력 4극	감속비	감속기 프레임번호	출력속 회전수 (rpm)		실감속비	출력속		허용 O.H.L 출력속	
Output (KW) 4 pole	Reduction Ratio	Reducer Frame No	Output rpm		Actual Ratio (1/R)	Allowable Output, torque (kgf·m)		Allowable O.H.L of Output shaft (kgf)	
			50 Hz Input shaft 1500 rpm	60 Hz Input shaft 1800 rpm		Input shaft 1500 rpm (50 Hz)	Input shaft 1800 rpm (60 Hz)	50 Hz Input shaft 1500 rpm	60 Hz Input shaft 1800 rpm
0.2 KW	1/5	518 D	300	360	4.980	0.60	0.49	36	30
	1/10		150	180	10.045	1.2	0.99	70	60
	1/15		100	120	14.667	1.8	1.4	110	90
	1/20		75	90	19.429	2.3	1.9	150	125
	1/30	522 D	50	60	28.848	3.5	2.9	170	165
	1/45	522 T	33	40	44.458	5.4	4.4	180	180
	1/50		30	36	48.020	5.8	4.8		
	1/60		25	30	56.478	7.0	5.8		
	1/75		20	24	74.044	9.2	7.6		
	1/100	524 T	15	18	97.895	9.7	8.0	350	350
	1/130		11.5	13.8	127.286	15.4	12.7		
	1/150		10	12	148.500	18.1	14.9		
1/200	7.5		9	193.455	19.8	19.1			
0.4 KW	1/5	22 D	300	360	5.060	1.2	1.0	90	75
	1/10		150	180	9.915	2.4	2.0	189	150
	1/15		100	120	15.074	3.6	3.0	209	201
	1/20		75	90	19.870	4.8	4.0	220	215
	1/30	24 D	50	60	28.848	7.0	5.8	303	280
	1/45	24 T	33	40	45.277	10.9	9.1	335	328
	1/50		30	36	48.674	11.8	9.8	350	335
	1/60		25	30	59.925	14.5	12.0		350
	1/75		20	24	75.000	18.1	15.0	350	
	1/100	32 T	15	18	98.222	23.8	19.7	470	470
	1/130		11.5	13.8	131.423	31.8	26.3		
	1/150		10	12	148.681	32.3	29.8		
1/200	7.5		9.0	198.731	48.1	39.8			
0.75 KW	1/5	24 D	300	360	5.029	2.3	1.9	100	90
	1/10		150	180	10.245	4.6	3.8	218	180
	1/15		100	120	15.145	6.9	5.7	236	231
	1/20		75	90	20.045	9.1	7.5	246	243
	1/30	32 D	50	60	29.049	13.2	10.9	470	470
	1/45	32 T	33	40	45.366	20.6	17.0		
	1/50		30	36	48.852	22.2	18.4		
	1/60		25	30	59.918	27.2	22.5		
	1/75		20	24	77.212	34.0	29.0		
	1/100	38 T	15	18	99.012	44.9	37.2	679	679
	1/130		11.5	13.8	131.045	59.4	49.2		
	1/150		10	12	148.253	64.2	55.7		
1/200	7.5		9.0	197.976	78.6	74.4			
1.5 KW	1/5	32 D	300	360	5.100	4.6	3.8	125	100
	1/10		150	180	10.255	9.3	7.7	330	265

Motor 출력 4극	감속비	감속기 프레임번호	출력축 회전수 (rpm)		실 감속비	출력 축		허용 O.H.L 출력축	
Output (KW) 4 pole	Reduction Ratio	Reducer Frame No	Output rpm		Actual Ratio (1/R)	Allowable Output, torque (kgf · m)		Allowable O.H.L of Output shaft (kgf)	
			50Hz Input shaft 1500rpm	60Hz Input shaft 1800rpm		Input shaft 1500rpm (50Hz)	Input shaft 1800rpm (60Hz)	50Hz Input shaft 1500rpm	60Hz Input shaft 1800rpm
1.5 KW	1/15	32D	100	120	15.097	13.7	11.3	355	348
	1/20		75	90	19.939	18.1	15.0	369	365
	1/30	38D	50	60	29.591	26.8	22.2	650	610
	1/45	38T	33	40	45.297	41.1	34.0	679	679
	1/50		30	36	48.831	44.3	36.7		
	1/60		25	30	57.224	51.9	43.0		
	1/75		20	24	75.058	68.0	56.4		
	1/100	42T	15	18	101.510	80.1	76.3	950	950
	1/130	48T	11.5	13.8	127.347	114	95.7	1400	1400
	1/150		10	12	153.974	115	108		
	1/200	56T	7.5	9.0	198.000	155	146	1700	1700
2.2 KW	1/5	38D	300	360	5.065	6.7	5.6	205	160
	1/10		150	180	10.079	13.4	11.1	435	365
	1/15		100	120	15.241	20.3	16.8	557	500
	1/20		75	90	19.481	25.9	21.5	580	560
	1/30	42D	50	60	29.157	38.8	32.1	806	786
	1/45	42T	33	40	44.993	59.8	49.6	835	826
	1/50		30	36	48.206	64.1	53.1	902	835
	1/60		25	30	59.424	79.0	65.5	931	902
	1/75	48T	20	24	73.983	98.4	81.5	1400	1400
	1/100		15	18	102.857	115	108		
	1/130	56T	11.5	13.8	134.400	150	141	1700	1700
	1/150		10	12	146.250	151	141		
	1/200	63T	7.5	9.0	198.677	264	219	2000	2000
3.7 KW	1/5	42D	300	360	5.032	11.3	9.3	270	255
	1/10		150	180	10.183	22.8	18.9	572	556
	1/15		100	120	15.022	33.6	27.8	617	605
	1/20		75	90	19.861	44.4	36.8	641	634
	1/30	48D	50	60	28.875	64.6	53.5	1191	1118
	1/45	48T	33	40	44.056	98.5	81.7	1307	1244
	1/50		30	36	48.533	104	90.0	1400	1325
	1/60		25	30	60.594	110	104		1400
	1/75	56T	20	24	74.725	167	138	1700	1700
	1/100		15	18	99.125	173	162		
	1/130	63T	11.5	13.8	127.128	275	236	2000	2000
	1/150		10	12	151.065	277	260		
5.5 KW	1/5	42D	300	360	4.991	16.6	13.8	244	202
	1/10		150	180	9.755	32.4	26.9	499	468
	1/15		100	120	14.885	49.5	41.0	515	483
	1/20	48D	75	90	20.190	67.1	55.6	990	929
	1/30	56D	50	60	28.875	96.0	79.6	1628	1529

Motor 출력 4극	감속비	감속기 프레임번호	출력축 회전수 (rpm)		실감속비	출력축		허용 O.H.L 출력축	
Output (KW) 4 pole	Reduction Ratio	Reducer Frame No	Output rpm		Actual Ratio (1/R)	Allowable Output, torque (kgf · m)		Allowable O.H.L of Output shaft (kgf)	
			50Hz Input shaft 1500 rpm	60Hz Input shaft 1800 rpm		Input shaft 1500 rpm (50Hz)	Input shaft 1800 rpm (60Hz)	50Hz Input shaft 1500 rpm	60Hz Input shaft 1800 rpm
5.5 KW	1/45	56T	33	40	44.903	149	124	1700	1688
	1/50		30	36	48.601	162	134		1700
	1/60		25	30	57.476	168	158	2000	2000
	1/75	63T	20	24	73.362	244	202		
	1/100		15	18	98.825	263	247		
7.5 KW	1/5	48D	300	360	4.962	22.5	18.6	270	223
	1/10		150	180	9.933	45.0	37.3	620	513
	1/15		100	120	14.905	67.6	56.0	836	785
	1/20	56D	75	90	20.021	90.8	75.2	1375	1291
	1/30	63D	50	60	28.988	131	109	1740	1634
	1/45	63T	33	40	43.258	196	163	2000	1870
	1/50		30	36	49.879	216	187		1903
	1/60		25	30	58.154	228	214	2000	2000
1/75	20		24	73.362	244	202			
11 KW	1/5	56D	300	360	4.924	32.7	27.1	285	236
	1/10		150	180	9.837	65.4	54.2	745	617
	1/15		100	120	15.057	100	83.0	1143	956
	1/20	63D	75	90	20.472	136	113	1443	1355

- 출력축 회전수는 모터의 동기회전수와 공칭감속비를 기준으로 합니다.
- 출력축 허용 O.H.L는 출력축 중앙 위치의 값입니다.
- "*" 표는 토크 제한 기종입니다. 특성표의 허용 토크에 특히 주의해 주십시오.

MFG6-Series

Motor 출력 4극	감속비	감속기 프레임번호	출력축 회전수 (rpm)		실감속비	출력축		허용 O.H.L 출력축	
Output (KW) 4 pole	Reduction Ratio	Reducer Frame No	Output rpm		Actual Ratio (1/R)	Allowable Output, torque (kgf · m)		Allowable O.H.L of Output shaft (kgf)	
			50Hz Input shaft 1500 rpm	60Hz Input shaft 1800 rpm		Input shaft 1500 rpm (50Hz)	Input shaft 1800 rpm (60Hz)	50Hz Input shaft 1500 rpm	60Hz Input shaft 1800 rpm
0.4 KW	1/5	528 D	300	360	4.978	1.2	1.0	90	75
	1/10		150	180	10.415	2.5	2.1	189	150
	1/15		100	120	14.821	3.6	3.0	209	201
	1/20		75	90	20.611	5.0	4.2	220	215
	1/25		60	72	24.954	6.1	5.1	280	263
	1/30		50	60	29.028	7.1	5.9	303	280
	1/40		37.5	45	40.850	9.7	8.1	324	312
	1/45		33	40	44.000	*9.7	8.7	335	328
	1/50		30	36	51.412	*9.7	*9.7	350	335
	1/60		25	30	60.800	*9.7	*9.7	350	350
	1/75		20	24	76.724	*9.7	*9.7	350	350
	1/90		16.7	20	92.889	*9.7	*9.7	350	350
	1/100		15	18	101.597	*9.7	*9.7	350	350

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- 출력축 허용 O.H.L는 출력축 중앙 위치의 값입니다.
- "*" 표는 토크 제한 기종입니다. 특성표의 허용 토크에 특히 주의해 주십시오.