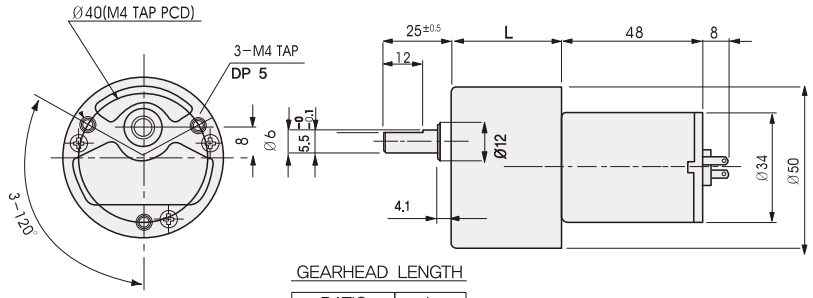
KG5-TYPE

DIMENSIONS

KG5-3448 SERIES





GEARHEAD LENGTH

RATIO	L
1/003~1/120	34
1/150~1/3240	46

AT MAXIMUM EFFICIENCY (KG5-□□□□-KD3448□□)

MODEL / GEAR	KD3448S1		KD3448S2		KD3448T1		KD3448T2		KD3448P1		KD3448P2	
	DC 12V		DC 24V		DC 12V		DC 24V		DC 12V		DC 24V	
	rpm	kgf·cm	rpm	kgf·cm	rpm	kgf·cm	rpm	kgf·cm	rpm	kgf·cm	rpm	kgf·cm
1/0003	1500	0.2	1500	0.2	2167	0.2	2167	0.2	2600	0.2	2667	0.2
1/0005	900	0.3	900	0.3	1300	0.3	1300	0.3	1560	0.3	1600	0.3
1/0010	450	0.65	450	0.65	650	0.65	650	0.65	780	0.65	800	0.65
1/0015	300	0.87	300	0.87	433	0.87	433	0.87	520	0.87	533	0.87
1/0020	225	1.2	225	1.2	325	1.2	325	1.2	390	1.2	400	1.2
1/0025	180	1.5	180	1.5	260	1.5	260	1.5	312	1.5	320	1.5
1/0030	150	1.75	150	1.75	217	1.75	217	1.75	260	1.75	267	1.75
1/0040	112.5	2.3	112.5	2.3	162.5	2.3	162.5	2.3	195	2.3	200	2.3
1/0050	90	2.6	90	2.6	130	2.6	130	2.6	156	2.6	160	2.6
1/0060	75	3.1	75	3.1	108	3.1	108	3.1	130	3.1	133	3.1
1/0075	60	3.9	60	3.9	87	3.9	87	3.9	104	3.9	107	3.9
1/0090	50	4.7	50	4.7	72	4.7	72	4.7	87	4.7	88.9	4.7
1/0100	45	5.2	45	5.2	65	5.2	65	5.2	78	5.2	80	5.2
1/0120	37.5	6.3	37.5	6.3	54.2	6.3	54.2	6.3	65	6.3	66.7	6.3
1/0150	30	7	30	7	43.3	7	43.3	7	52	7	53.3	7
1/0160	28.1	7.5	28.1	7.5	40.6	7.5	40.6	7.5	48.8	7.5	50	7.5
1/0180	25	8.5	25	8.5	36.1	8.5	36.1	8.5	43.3	8.5	44.4	8.5
1/0200	22.5	9.4	22.5	9.4	32.5	9.4	32.5	9.4	39	9.4	40	9.4
1/0210	21.4	9.9	21.4	9.9	31	9.9	31	9.9	37.1	9.9	38.1	9.9
1/0240	18.8	10	18.8	10	27	10	27	10	32.5	10	33.3	10
1/0250	18	10	18	10	26	10	26	10	31.2	10	32	10
1/0270	16.7	10	16.7	10	24	10	24	10	28.9	10	29.6	10
1/0300	15	10	15	10	21.7	10	21.7	10	26	10	26.7	10
1/0360	12.5	10	12.5	10	18	10	18	10	21.7	10	22.2	10
1/0400	11.3	10	11.3	10	16.3	10	16.3	10	19.5	10	20	10
1/0500	9	10	9	10	13	10	13	10	15.6	10	16	10
1/0600	7.5	10	7.5	10	10.8	10	10.8	10	13	10	13.3	10
1/0750	6	10	6	10	8.7	10	8.7	10	10.4	10	10.7	10
1/0900	5	10	5	10	7.2	10	7.2	10	8.7	10	8.9	10
1/1080	4.2	10	4.2	10	6	10	6	10	7.2	10	7.4	10
1/1250	3.6	10	3.6	10	5.2	10	5.2	10	6.2	10	6.4	10
1/1500	3	10	3	10	4.3	10	4.3	10	5.2	10	5.3	10
1/1800	2.5	10	2.5	10	3.6	10	3.6	10	4.3	10	4.4	10
1/2250	2	10	2	10	2.9	10	2.9	10	3.5	10	3.6	10
1/2700	1.7	10	1.7	10	2.4	10	2.4	10	2.9	10	3	10
1/3240	1.4	10	1.4	10	2	10	2	10	2.4	10	2.5	10

* ( ) color gear ratios are same rotation direction with motor.