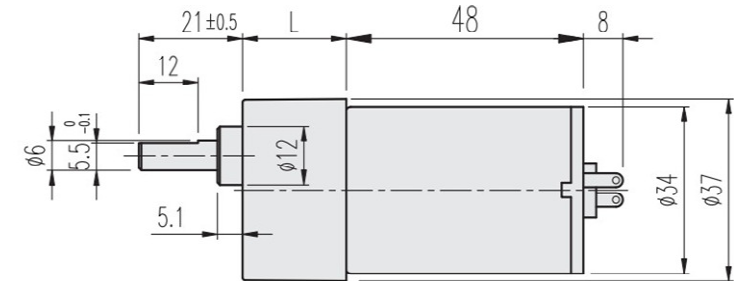
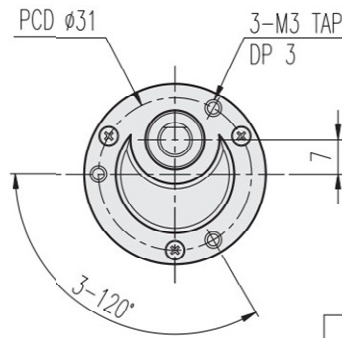


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DC Mini / Micro Geared Motors

KGC Series



GEARHEAD LENGTH

RATIO	L
1/002 ~ 1/030	21
1/040 ~ 1/180	29
1/200 ~ 1/2430	33.7

Guideline Dimensions are in

Output Speed / Torque Options

MODEL GEAR	DC 12 V		DC 24 V	
	Rpm	Nm	Rpm	Nm
1/002	2250	0.01	2250	0.01
1/003	1500	0.02	1500	0.02
1/005	900	0.03	900	0.03
1/010	450	0.06	450	0.06
1/015	300	0.09	300	0.09
1/020	225	0.10	225	0.10
1/025	180	0.13	180	0.13
1/030	150	0.16	150	0.16
1/040	112.5	0.20	112.5	0.20
1/050	90	0.25	90	0.25
1/060	75	0.30	75	0.30
1/070	64.3	0.32	64.3	0.32
1/080	56.2	0.37	56.2	0.37
1/083	54.2	0.38	54.2	0.38
1/090	50	0.41	50	0.41
1/100	45	0.46	45	0.46
1/120	37.5	0.54	37.5	0.54

MODEL GEAR	DC 12 V		DC 24 V	
	Rpm	Nm	Rpm	Nm
1/150	30	0.58	30	0.58
1/180	25	0.58	25	0.58
1/200	22.5	0.58	22.5	0.58
1/210	21.4	0.58	21.4	0.58
1/240	18.7	0.58	18.7	0.58
1/300	15	0.58	15	0.58
1/360	12.5	0.58	12.5	0.58
1/400	11.2	0.58	11.2	0.58
1/500	9	0.58	9	0.58
1/600	7.5	0.58	7.5	0.58
1/750	6	0.58	6	0.58
1/900	5	0.58	5	0.58
1/1080	4.1	0.58	4.1	0.58
1/1350	3.3	0.58	3.3	0.58
1/1620	2.8	0.58	2.8	0.58
1/2430	1.8	0.58	1.8	0.58

Motor Performance Data

VOLTAGE (DC)	NO LOAD		AT MAX. EFF.			STALL	
	mA	Rpm	Ncm	A	Rpm	A	Ncm
12	150	5200	0.8	0.5	4500	3.2	8.3
24	80	5200	0.8	0.3	4500	2	7.9

GUIDELINE DIMENSIONS ONLY