

SKU	Description	Gear Ratio	Unloaded RPM		Unloaded Current (mA)		Stall Current (mA)		Stall Torque (gm*cm)		Dimensions (mm)		
			3V	6V	3V	6V	3V	6V	3V	6V	Length	Width	Height
GM2	Offset/Inline	224:1	24	46	40	50	400	NA	3500	4100	55	48	23
GM3	90 Degree	224:1	24	46	40	50	400	NA	3500	4100	70	22.5	37
GM4	Servo Body	325:1	67	77	64	93	322	529	2529	3668	40.6	20	38
GM6	Mini Offset/Inline	120:1	64	157	64	97	326	563	972.1	1519.3	37	21	27
GM7	Mini 90 Degree	120:1	75	146	80	92	310	524	981	1712.4	53	13	19
GM8	Offset/Inline	143:1	40	78	50	52	400	700	3200	5500	55	48	23
GM9	90 Degree	143:1	40	78	50	52	400	700	3200	5500	70.5	27	23
GM10	Centering Pager Gearmotor	81:1	454	233	13	20	118	220	158.5	228.26	14.3	25.4	28.8
GM11a	Metal Gearhead	56.8:1	181	370	28	42	428	760	427	441	33.3	12	10
GM12a	Metal Gearhead	100:1	85	169	18	32	290	456	1120	1960	30	12	10
GM13a	Metal Gearhead	150:1	58	109	32	38	258	480	1344	2268	33	12	10
GM14a	Metal Gearhead	298:1	33.3	75	40	50	456	830	1638	3234	33	12	10
GM15	Pager Gear Motor	25:1	920	1550	100	200	210	350	35.28	69.33	20	6	6
GM17	Centered 3mm output shaft	228:1	15.9	32.4	16	24	250	440	237	423	51	27	37
GM18	Metal Gearhead	30:1	297	556	32	54	292	528	256.2	387.8	33.2	12	10
GM19	Metal Gearhead	134.5:1	385	706	112	176	1156	2128	541.8	674.8	34.8	15.3	15.6
GM20	Metal Gearhead	100:1	120	240	34	70	612	948	1526	2716	33.2	14	14
GM21	Metal Gearhead	360:1	11	23	38	42	360	692	3570	7434	47.6	15.5	15.5
GM22	Metal Gearhead	298:1	39	79	44	64	608	948	2884	3444	33.2	14	14



Solarbotics Ltd.
201 35th Ave NE
Calgary, AB T2E 2K5
Canada

North America Toll Free: 1-866-276-2687
Local / International: 1-403-232-6268
Fax: 1-403-226-3741
www.solarbotics.com