

16GA Series (Ø16mm Dia.)



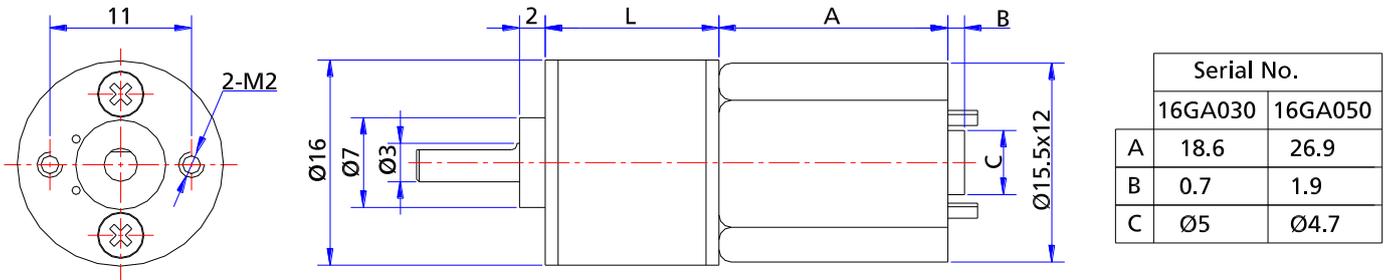
Gear Reduction Ratio	Series 1	50	150	450	1350	4050
	Series 2	30	100	300	900	2700
	Series 3	25	75	250	750	2250
	Series 4	10 or 15	20	-	-	-
Gearbox Length (L)		12.8	14.2	15.6	17.9	19.3

Brief Introduction:

This is a series of motors based on the round, complete sealed gearbox diameter of Ø16mm. Gearbox length can be increased or decreased according to different gear reduction ratio. Motor can be any type but most popular motors are those that the diameter is approx. Ø16mm. Gearbox spindle outputs from the centre of the gearbox.

Main Applications:

Monitor, Precision instrument, Mini mechanism, etc.



Specifications Of Some Typical Models:

Serial No.	Model	Rated Voltage [VDC]	No Load		At Maximum Efficiency				Stall	
			Speed [rpm]	Current [mA]	Speed [rpm]	Torque [g.cm]	Current [mA]	Output [mW]	Torque [Kg.cm]	Current [mA]
16GA030	10180-100	3	70	60	52	300	170	160	0.8	400
		6	140	90	100	600	300	600	1.6	800
	10180-200	6	58	80	46	1200	290	570	4.0	800
	10180-250	6	28	70	20	800	170	160	2.4	800
	08250-100	3	60	50	44	200	120	90	0.8	500
16GA050	09240-30	12	400	50	330	200	170	680	1.0	600
	09240-50	12	235	50	185	400	170	750	1.6	600
	07350-200	12	42	40	30	1600	120	490	4.0	400
	07350-250	12	32	40	23	1700	110	420	4.0	400
	12125-100	6	115	80	92	700	270	600	2.8	1000
	12125-150	6	78	80	65	800	240	530	3.5	1000
	12125-200	6	58	80	46	1200	290	570	4.5	1000
	14100-200	2.4	29	80	13	* 2000	440	270	2.7	800
14100-250	2.4	24	80	11	* 2500	440	280	3.8	800	

Remarks: The specifications stated above are just for some typical models. The other specifications are welcome.

Nostop Motor Group Headquarters

No.15, Jinhui Road, National Hi-tech Zone, Jianghai District, Jiangmen City, Guangdong Province, 529020 P.R.China

Tel: +86.750. 2635 678 (Technical), 2635 680 (Export) Fax: +86.750.2635 777 www.nostopmotor.com E-mail: stony@nostopmotor.com