



Gear Reduction Ratio	Series 1	46.9	103.1	226.8	498.9
	Series 2	35.5	78.1	171.8	377.9
	Series 3	26.9	59.2	130.1	286.3
Gearbox Length (L)		21	23	25	27

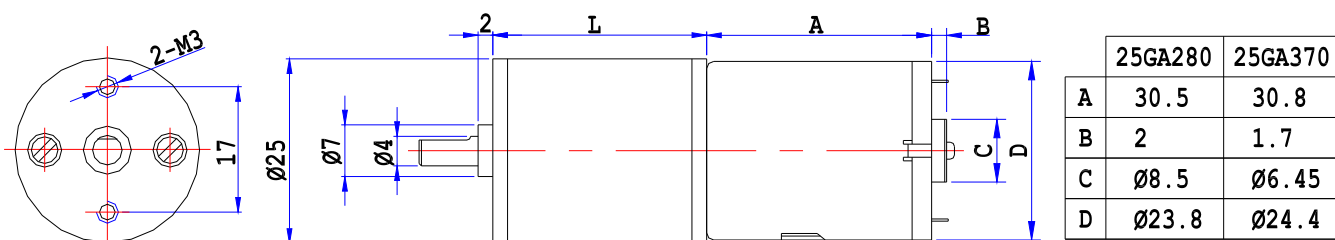
Brief Introduction

This is a series of motors based on the round, complete sealed gearbox of OD 25mm. 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. 25mm. Gearbox spindle outputs from the centre of the gearbox.

Main Application

Safe box, storage box, robot, measuring instrument, intelligent water meter, advertising equipment, automatic window curtain, audio equipment, medical instrument, healthful equipment, perfume sprayer, electronic game machine, etc.

Outline Drawing



Specifications

Serial No.	Model	Rated Voltage	No Load		At Maximum Efficiency				Stall	
			Speed	Current	Speed	Torque	Current	Output	Torque	Current
		V	rpm	mA	rpm	Kgcm	A	W	Kgcm	A
25GA280	18160-78.1	9	110	120	65	5	1	3.3	12	3
	18160-103	12	110	150	88	2	0.36	1.8	10	3
	18160-226	12	48	150	37	6	0.5	2.2	24	3
	20141-226	9	40	130	26	14	1.2	3.7	25	1.8
	14210-21.3	18	650	100	535	0.7	0.45	4	4.2	2
	20141-171.8	9	52	130	45	0.7	5	2.3	22	2.5
25GA370	15280-46.9	12	155	45	135	0.8	0.2	1.1	6	1.5
	15280-103	12	70	45	56	1.5	0.3	0.9	14	1.5
	15280-226	12	30	45	25	6	0.35	1.5	20	1.5
	12560-226	12	18	30	15	3	0.1	0.46	15	0.5
	12560-378	12	10.5	30	8.5	5	0.12	0.45	18	0.5
	12560-500	12	8	30	6.5	6	0.15	0.4	20	0.5
	22170-46.9	6	130	70	110	0.75	0.3	0.86	5	2
	22170-103	6	55	70	42	1.5	0.33	0.65	6	2
	22170-226	6	26	70	18	3	0.32	0.56	18	2
	22170-378	6	15	70	12.5	5	0.32	0.64	26	2
	22170-500	6	12	70	10	3	0.16	0.33	35	2
	48012-130	24	40	20	32	2.5	0.07	0.8	13	0.35

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