

DC GEAR MOTOR D162A2 (Size 16mm)

Application

Robot, Financial apparatus, DVD for automobile

Picture



Complementary Products:

- Customize shaft
- Add leadwire for motor
- Special designed motor

Number of stages	3	4	5	6	7
Gear ratio i	11.1	22.2	83.3	200	600
	16.7	33.3	100	250	750
		50	150	300	900
Length of gearbox L (mm)	12.8		14.2	15.6	17.9

Specification

MODEL	VOLTAGE V	NO LOAD		AT MAXIMUM EFFICIENCY			STALL		
		SPEED rpm	CURRENT mA	SPEED rpm	TORQUE kg.cm	CURRENT mA	OUTPUT mW	TORQUE Kg.cm	CURRENT mA
D162-002033	12.0	350	50	290	0.15	170	450	1.0	700
D162-002050	12.0	230	50	180	0.24	170	450	1.5	700
D162-004100	12.0	110	40	85	0.48	120	420	2.5	400
D162-015250	12.0	32	40	25	1.5	120	380	4.0	400
D162-005100	6.0	115	80	90	0.5	260	460	2.5	900
D162-009200	6.0	60	80	46	0.9	290	420	4.0	900
D162-018450	6.0	20	60	16	1.8	200	300	4.0	800
D162-025750	6.0	12	60	10	2.5	200	280	4.0	800

Mechanical Dimensions

