

DC GEAR MOTOR D162A1 (Size 16mm)

Application

Monitor, Optic equipment, Micro mechanism

Picture



Complementary Products:

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

Number of stages	3	4	5	6	
Gear ratio i	11.1	22.2	83.3	200	600
	16.7	33.3	100	250	750
		50	150	300	900
				450	1350
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
D162-003100	3.0	70	60	52	0.3	170	160	0.8	450
D162-001050	6.0	250	80	200	0.12	250	250	1.0	700
D162-006200	6.0	60	80	45	0.55	250	250	3.0	700
D162-007300	6.0	35	60	25	0.7	180	180	4.0	500

Mechanical Dimensions

