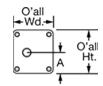
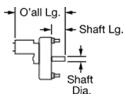
McMASTER-CARR®

Compact Square-Face DC Gearmotor 12V DC, 0.6 rpm At 50 in.-lbs. Torque

\$62.74 Each 6409K11





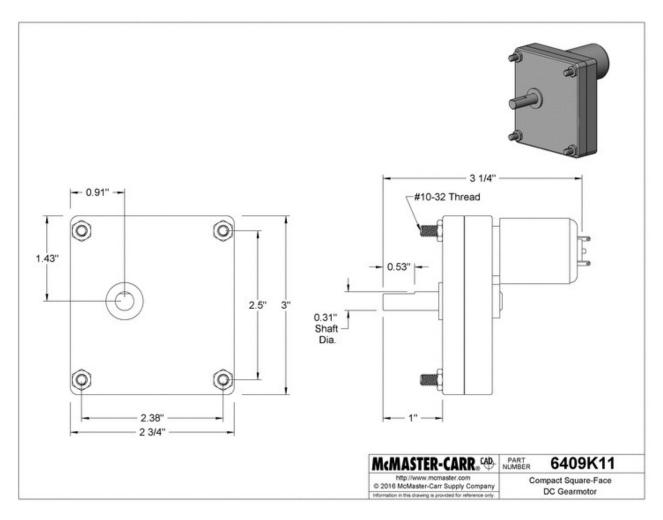


Maximum rpm	1
rpm @ Continuous Operating Torque	0.6 rpm @ 800 inoz.
Starting Torque	800 inoz.
hp	0.0003
Amps @ Full Load	0.1
Electrical Connection	Terminal Lugs
Overall	
Length	3 1/4"
Width	2 3/4"
Height	3"
Shaft	
Diameter	5/16"
Length	1"
Center to Base (A)	1.43"
Shaft Rotation	Clockwise or Counterclockwise
Shaft Type	D-Profile
Shaft Orientation	Parallel
Performance Rating	Continuous Duty
Motor Type	Brushed, Permanent Magnet
Service Factor	1
Enclosure Material	Die Cast Zinc
Gear	
Type	Spur
Material	Acetal, Metal
Bearing Type	Sleeve
Insulation	
Class	В
Maximum Temperature	266° F
Mounting Orientation	Horizontal, Vertical, Inverted, Any Angle
Mounting Location	Face
RoHS	RoHS 3 (2015/863/EU) compliant

Drive low-speed, high-torque applications in small spaces. Gearmotors combine a motor and speed reducer to lower speed and increase torque. Wire for clockwise or counterclockwise rotation.

Use amotor speed control(notincluded) to adjust the motor speed.

To convert AC power to DC power, see AC to DC transformers.



The information in this 3-D model is provided for reference only.