Applied Motion Products, Inc.
404 Westridge Dr.
Watsonville, CA 95076, USA

1-800-525-1609
Tel (831) 761-6555
Fax (831) 761-6544

Product Datasheet

www.Applied-Motion.com

60PM010

60 mm Planetary Gearhead

1pc. - 690.00
50pc. - 690.00



Product Features

- *Available in 48 hour lead time*
- *High radial and axial shaft loading capacity*
- *True planetary design*
- *Low start-up torque*
- *High torque capability*
- *Compact design*
- *Popular metric output shaft and front bracket design*
- *Rigid stepped output shaft design with metric key and threaded mounting hole*
- *Metric and NEMA motor mounting available*
- *Other ratios available in 2-4 week lead time: 3, 4, 5, 5.5, 7*

Description

The 60PM010 planetary gearhead offers true planetary performance in a high torque, low backlash design with excellent shaft loading characteristics.

Primetric Planetary gearheads are offered as standard to fit NEMA motor flanges. They can be machined to mount to almost any motor. Please supply the drawing of your motor when ordering.

Specifications

Part Number:	60PM010
Frame Size:	60 mm
Ratio:	10:1
Torque, Nominal:	119 in-lb
Torque, Max Accel:	179 in-lb
Length:	2.74 inches
Weight:	1.8 lbs
Input Speed:	6500 rpm max
Backlash:	6
Service Life:	> 20,000 hours
Efficiency:	90%
Inertia:	9.393E-04 oz-in-sec^2
Quick Delivery:	Yes

Downloads

Datasheet:	http://s3.amazonaws.com/applied-motion-pdf/60PM010.pdf
2D Drawing:	60PM010_RevA.pdf 60PM-1STG_3Dpdf.pdf
3D Drawing:	60PM-1STG.igs

Pricing

	60PM010 Part No. 60PM010
1pc.	$690.00
25pc.	
50pc.	
100pc.	Request a Quote for 100+ piece pricing.