Applied Motion Products, Inc.
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Product Datasheet

www.Applied-Motion.com

17PL005

NEMA 17 Planetary Gearhead

1pc. - 594.00
50pc. - 594.00



Product Features

- *True planetary design*
- *Low backlash design*
- *High strength steels*
- *High shaft loading capacity*
- *Sealed ball bearings*
- *Heat treated gears*
- *High efficiency design*
- *2-3 week lead time*

RoHS

Description

The 17PL005 planetary gearhead offers true planetary performance in a high torque, low backlash design. High strength, heated treated gears provide for efficient transmission of torque and accurate speed matching.

Specifications

Part Number:	17PL005
Frame Size:	NEMA 17
Ratio:	5:1
Torque, Nominal:	148 in-lb
Torque, Max Accel:	231 in-lb
Length:	2.62 inches
Weight:	1.0 lbs
Input Speed:	6500 rpm max
Backlash:	6
Low Backlash:	0
Service Life:	>10,000 hours
Efficiency:	90%
Inertia:	1.898E-04 oz-in-sec^2
Quick Delivery:	No

Downloads

Datasheet:	http://s3.amazonaws.com/applied-motion-pdf/17PL005.pdf
3D Drawing:	17PL-1STG.igs

Pricing

	17PL005 Part No. 17PL005
1pc.	$594.00
25pc.	$594.00
50pc.	$594.00
100pc.	Request a Quote for 100+ piece pricing.