

17PL100

NEMA 17 Planetary Gearhead

1pc. - 771.00
50pc. - 771.00



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*





Description

The 17PL100 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:	17PL100
Frame Size:	NEMA 17
Ratio:	100:1
Torque, Nominal:	52 in-lb
Torque, Max Accel:	77 in-lb
Length:	3.28 inches
Weight:	1.6 lbs
Input Speed:	6500 rpm max
Backlash:	10
Low Backlash:	0
Service Life:	>10,000 hours
Efficiency:	85%
Inertia:	1.302E-04 oz-in-sec ²
Quick Delivery:	No

Downloads

Datasheet:	http://s3.amazonaws.com/applied-motion-pdf/17PL100.pdf
2D Drawing:	 017PL100_RevB.pdf
3D Drawing:	 17PL-2STG.igs

Pricing

	17PL100 Part No. 17PL100
1pc.	\$771.00
25pc.	\$771.00
50pc.	\$771.00
100pc.	Request a Quote for 100+ piece pricing.