

34PN100

NEMA 34 Planetary Gearhead

1pc. - 910.00
50pc. - 910.00



Product Features

- Available in 48 hour lead time
- True planetary design
- Low backlash design
- Input pinion with balanced clamp collar
- Quick installation
- Strong, caged roller bearings
- High efficiency design
- All gears are heat treated
- NEMA mounting standards
- Other ratios available in 2-4 week lead time: 16, 22, 40, 49, 55





Description

The 34PN100 planetary gearhead offers true planetary performance, efficient transmission of torque, and accurate speed matching.

Specifications

Part Number:	34PN100
Frame Size:	NEMA 34
Ratio:	100:1
Torque, Nominal:	507 in-lb
Torque, Max Accel:	761 in-lb
Length:	5.83 inches
Weight:	8.0 lbs
Input Speed:	5000 rpm max
Backlash:	14
Service Life:	> 10,000 hours
Efficiency:	85%
Inertia:	2.385E-03 oz-in-sec ²

Downloads

Datasheet:	http://s3.amazonaws.com/applied-motion-pdf/34PN100.pdf
2D Drawing:	 34PN100_RevA.pdf
3D Drawing:	 034PN_2STG.igs

Pricing

	34PN100 Part No. 34PN100
1pc.	\$910.00
25pc.	
50pc.	
100pc.	Request a Quote for 100+ piece pricing.