

34PN028

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 34PN028 planetary gearhead offers true planetary performance, efficient transmission of torque, and accurate speed matching.

Specifications

| | |
|---------------------------|----------------------------------|
| Part Number: | 34PN028 |
| Frame Size: | NEMA 34 |
| Ratio: | 28:1 |
| Torque, Nominal: | 1009 in-lb |
| Torque, Max Accel: | 1402 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: | 2.950E-03 oz-in-sec ² |

Downloads

| | |
|--------------------|---|
| Datasheet: | http://s3.amazonaws.com/applied-motion-pdf/34PN028.pdf |
| 2D Drawing: |  34PN028_RevA.pdf |
| 3D Drawing: |  034PN_2STG.igs |

Pricing

| | 34PN028 Part No. 34PN028 |
|---------------|---|
| 1pc. | \$910.00 |
| 25pc. | |
| 50pc. | |
| 100pc. | Request a Quote for 100+ piece pricing. |