

17PL028

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 17PL028 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: | 17PL028 |
| Frame Size: | NEMA 17 |
| Ratio: | 28:1 |
| Torque, Nominal: | 172 in-lb |
| Torque, Max Accel: | 269 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: | 1.510E-04 oz-in-sec ² |
| Quick Delivery: | No |

Downloads

| | |
|--------------------|---|
| Datasheet: | http://s3.amazonaws.com/applied-motion-pdf/17PL028.pdf |
| 3D Drawing: |  17PL-2STG.igs |

Pricing

| | 17PL028 Part No. 17PL028 |
|---------------|---|
| 1pc. | \$771.00 |
| 25pc. | \$771.00 |
| 50pc. | \$771.00 |
| 100pc. | Request a Quote for 100+ piece pricing. |