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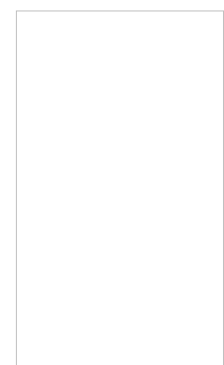
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Product Datasheet

www.Applied-Motion.com

17PL015

NEMA 17 Planetary Gearhead



Product Features

- True planetary design
- Low backlash design
- High strength steels
- High shaft loading capacity
- Sealed ball bearings
- Heat treated gears
- High efficiency design

Description

The 17PL015 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:

17PL015

Frame Size:

NEMA 17

Ratio:

15:1

Torque, Nominal:

178 in-lb

Torque, Max Accel:

277 in-lb

Length:
3.28 inches
Weight:
1.6 lbs
Input Speed:
6500 rpm max
Backlash:
10
Low Backlash:
0
Operating Temperature:
-50 to 120 °C
Service Life:
>10,000 hours
Efficiency:
85%
Inertia:
7.482E-05 oz-in-sec²
Quick Delivery:
No

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