

5C WorkheadDead Length

The Powerhold Workhead is a pneumatic, self-contained combination of the 3B collet actuator, 5C collet, drive pulley and mounting bracket. The Workhead is typically used for *deburring*, *polishing*, *inspection*, *assembly*, *and chamfering*. The Workhead provides uniform clamping force regardless of part diameter. Controlled gripping pressure is adjustable for delicate parts from 0 to 80 psi.

- Dead Length version has no "pull back", thus maintaining the part's Z-axis position during clamping.
- Our engineering team can design any mounting bracket to meet your needs.



Technical Data:

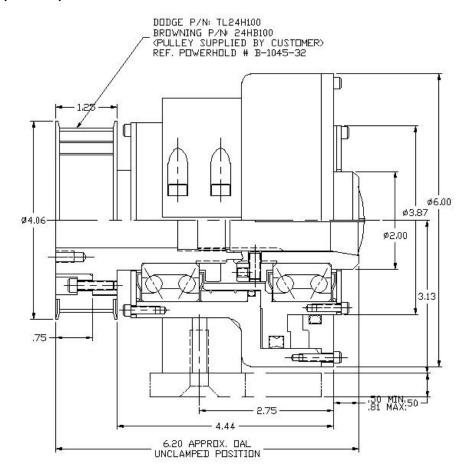
- Air Operated, self-contained
- Speeds to 3500RPM
- 1200 lbs. of closing thrust at 80 psi. input
- 0.001" concentricity through precision double row angular contact bearings
- Standard Mounting bracket included

The Powerhold Workhead is available in the following Models:

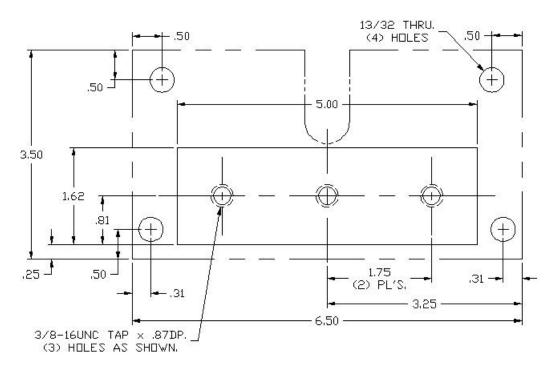
- 3B-5C for a 5C collet (1.06" capacity)
- 4B-3J for a 3J collet (1.75" capacity)
- 6B-3.0"
- Special Designs Available



Dimensions (inches):



Base Plate Dimensions (inches):



Contact the Powerhold Inc. Sales Team @ 800-349-1044