

## Workheads

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.

- The collet opening can be adjusted through the draw tube threaded connection and all standard 5C collet tooling can be used (Model 3B-5C).
- 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
- Threaded nose to accept all standard 5C tooling (Model 3B-5C)
- Standard Mounting bracket included

The Powerhold Workhead is available in the following Models:

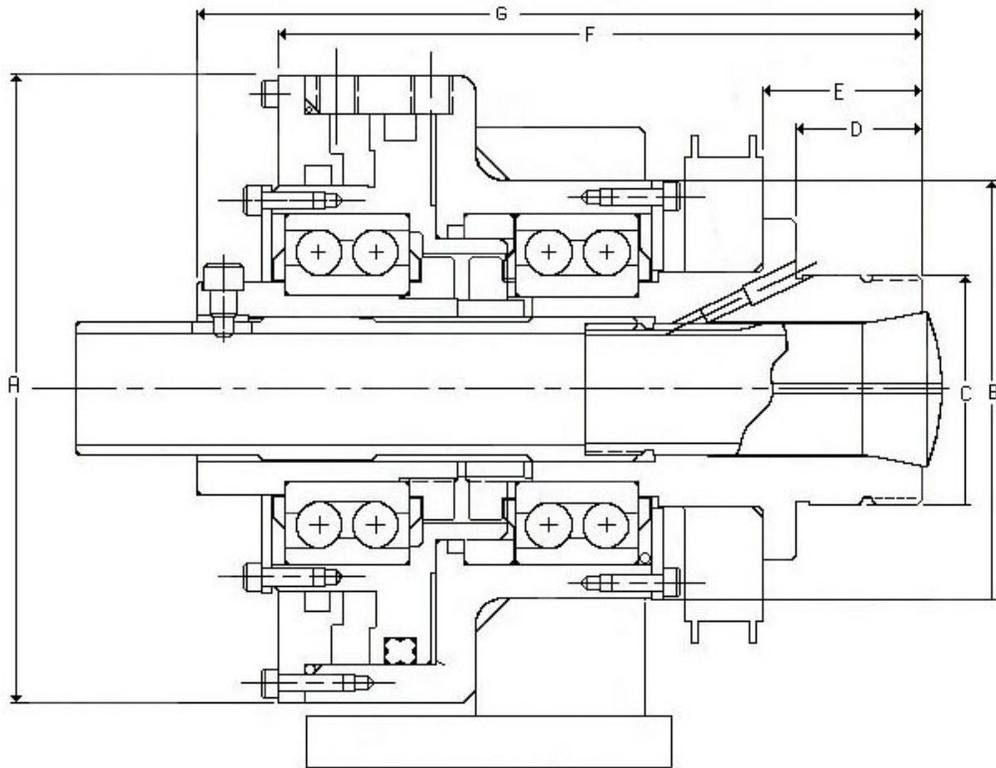
- 3B-5C for a 5C collet (1.06" capacity)
- 4B-3J for a 3J collet (1.75" capacity)
- 6B-3.0"
- Special Designs Available



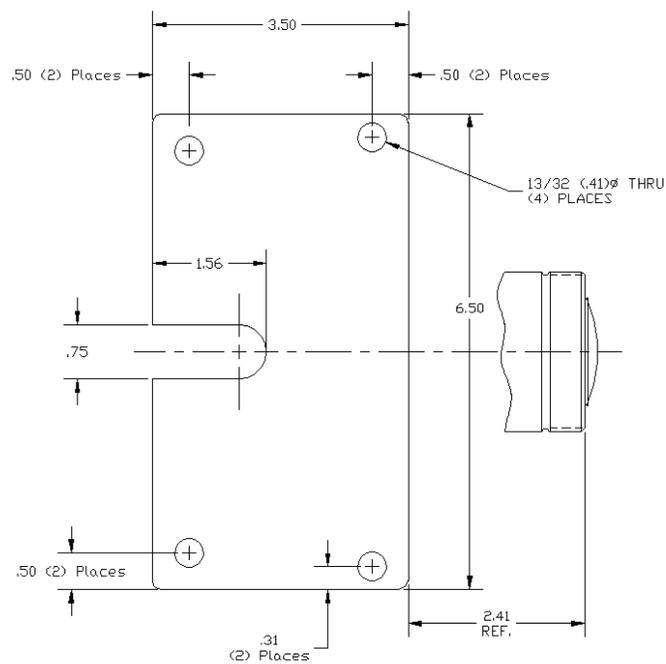
Contact the Powerhold Inc. Sales Team @ 800-349-1044

**Dimensions (inches):**

Model	A	B	C	D	E	F	G
C-1032	6.00	4.00	2.189	1.22	1.531	6.175	6.954



**Mounting Plate Dimensions:**



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