

3D Actuator

Technical Features:

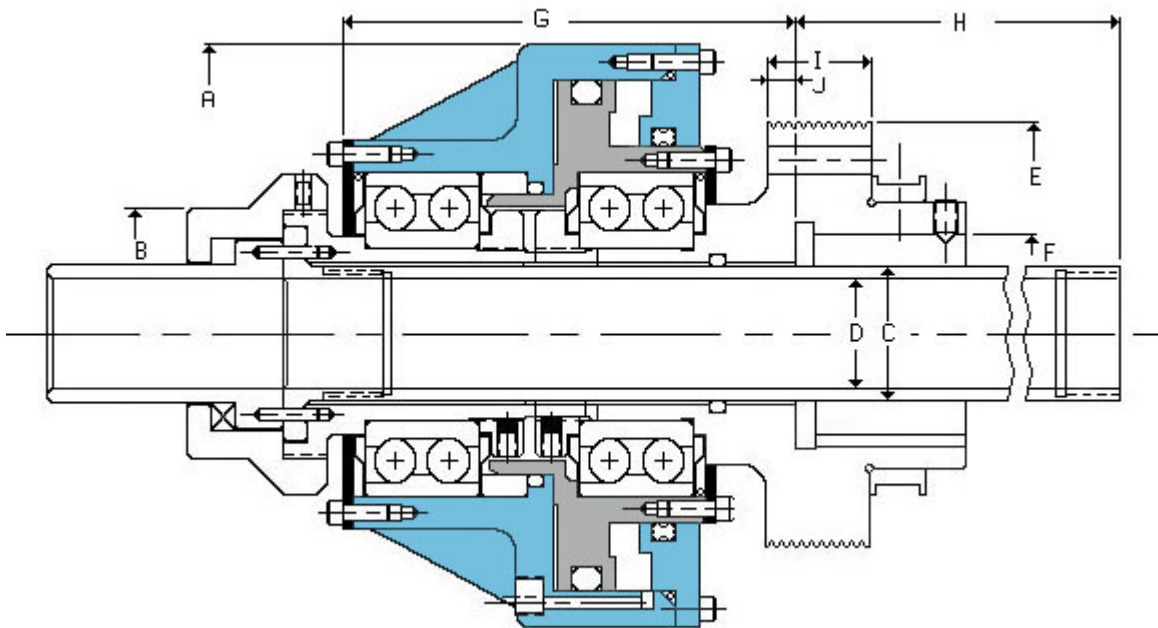
- Quick Adjust Feature allows for no-tool collet adjustment
- Holding pressure is controlled and uniform even through chucking diameter may vary
- The hollow draw tube enables you to pass material or coolant through the spindle to workpiece or cutting tool
- Inertia effect is minimal since the cylinder is stationary and all rotating parts are small and lightweight
- There is no vibration because the cylinder does not rotate
- Simple installation - we provide spindle adapter, draw tube, and mounting instructions

Applications:

- Typically used with 5C Collets
- Second operation finishing lathes
- Grinding machines
- Precision boring machines
- Special Designs available

Technical Data:

- Quick Adjust draw tube
- 6000 RPM Capability
- 1200 lbs. Thrust at 80 psi. Air on closing side
- 725 lbs. Thrust at 80 psi. Air on opening side
- 1.06" Bar Capacity/Thru-hole
- 5/16" Stroke
- Weight 14 lb



Dimensions:

Model	A	B	C	D	E	F	G	H	I	J
3D	6.0	2.59	1.44	1.10	4.38	2.063	4.68 4.99	7.390 7.078	1.08	0.30