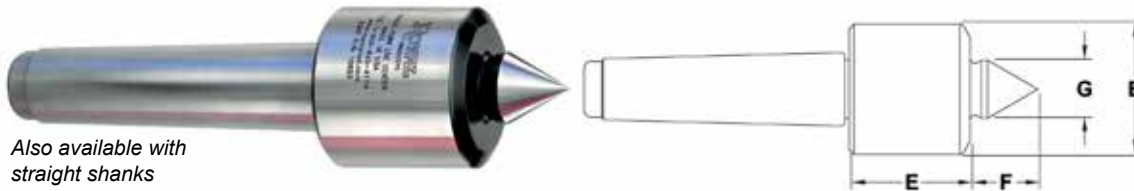


## Live Centers



### Value-Turn

- A sturdy low-cost center designed for general medium-duty turning applications
- $\pm 0.00005$ " total indicator runout guaranteed
- Precision three-bearing design enables the Royal Value-Turn to achieve both high RPM's and solid load ratings
- Head is hardened for strength and durability

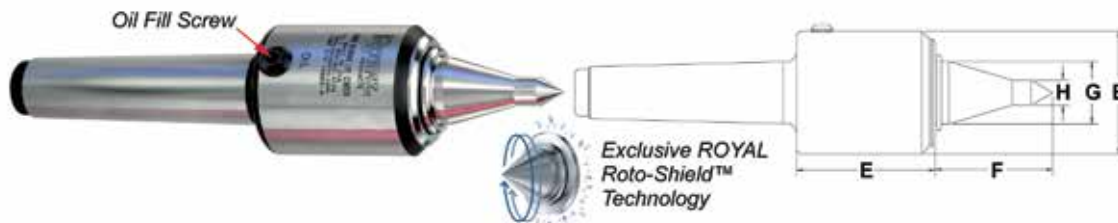


Morse Taper	B (Inch)	E (Inch)	F (Inch)	G (Inch)	*Maximum Suggested RPM	Weight of Workpiece (lbs)	Thrust Load (lbs)	Code
2	1-11/16	1-9/16	7/8	3/4	5000	390	3730	826258
3	1-11/16	1-9/16	7/8	3/4	5000	390	3730	826259
4	2-7/16	2-1/32	1-3/16	1-1/8	4500	750	4990	826260
5	2-7/16	2-1/32	1-3/16	1-1/8	4500	750	4990	826261

\*Maximum recommended operating limit. Operating above the speed could result in heat build-up and accelerated bearing wear.

### High Speed Precision

- A true high-speed live center — up to 12,000 rpm
- Lubricated with lightweight spindle oil instead of grease for reduced turning resistance and lower operating temperatures
- $\pm 0.00005$ " total indicator runout guaranteed
- Three precision angular contact bearings are secured to the point with a locknut to form a rigid, preloaded assembly
- The point extends into the body where it is supported by a needle roller bearing, which further increases rigidity, reduces point deflection, and dampens vibration
- Low profile head provides excellent tool clearance
- Body and point are hardened for strength and durability



Morse Taper	B (Inch)	E (Inch)	F (Inch)	G (Inch)	H (Inch)	Maximum RPM	Weight (lbs)	Thrust Load	Code
3	1-3/4	2-3/64	1-3/4	7/8	3/8	12000	180	650	826262
4	2-1/2	2-11/16	2-11/32	1-1/4	1/2	12000	525	1380	826263
5	2-1/2	2-11/16	2-11/32	1-1/4	1/2	12000	525	1380	826264