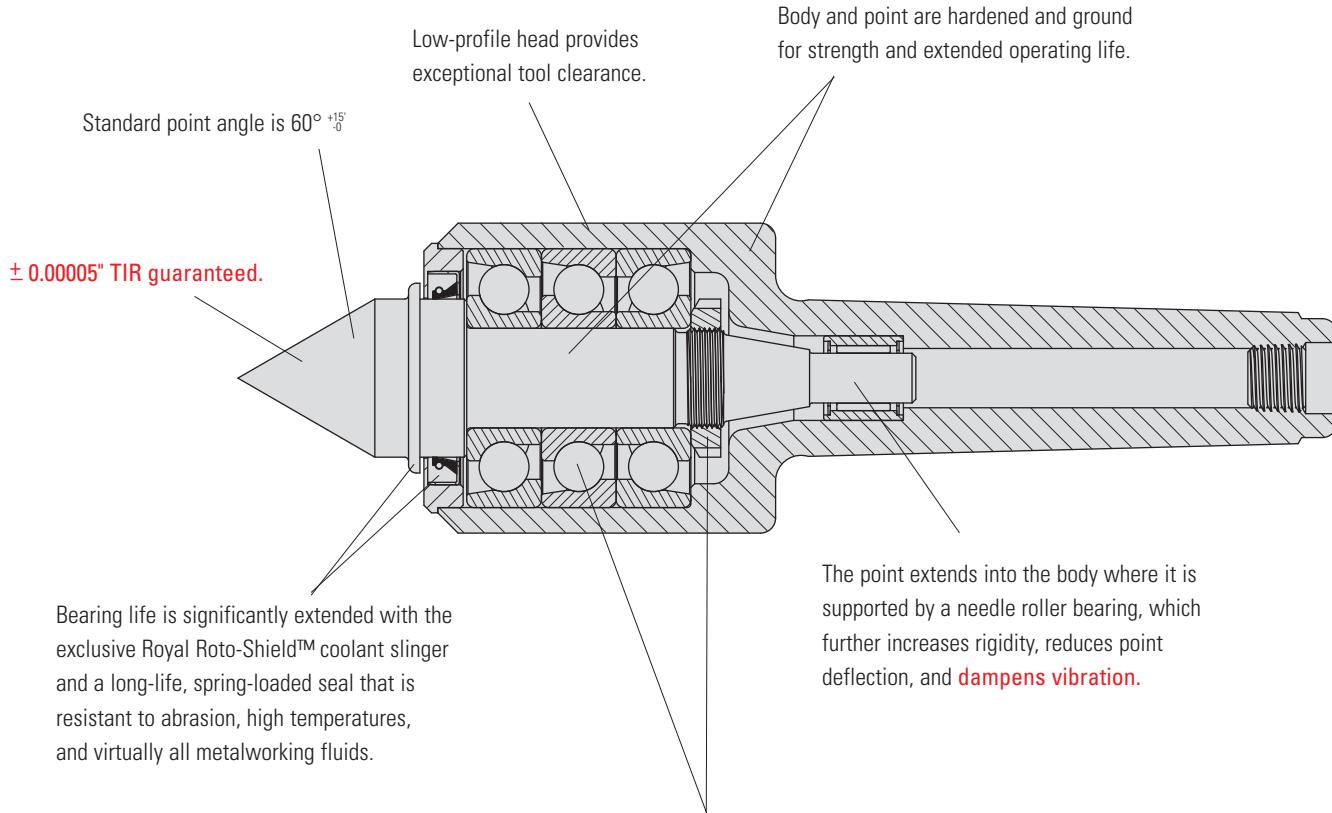




ROYAL HIGH-PRECISION QUAD-BEARING LIVE CENTERS



- An excellent choice for precision turning, grinding, and hard-turning.
- Precision, preloaded bearing assembly provides exceptional rigidity and accuracy.
- Low-profile head offers superior tool clearance.
- Exclusive Roto-Shield™ coolant slinger and upgraded seal provide outstanding bearing protection **for extended operating life.**
- Body and point are hardened and ground for strength and long life.



**Check out the Royal Live Center
Video at www.livecenters.com**

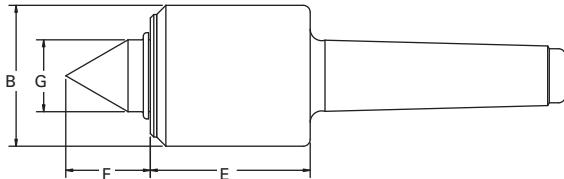
ROYAL HIGH-PRECISION QUAD-BEARING LIVE CENTERSTOOLS



EXCLUSIVE ROYAL
ROTO-SHIELD™
TECHNOLOGY



ROYAL
PRODUCTS
QUAD BEARING LIVE CENTER
TEL: 1-800-645-4174
WEB: www.royalproducts.com
FAX: 1-800-645-4174
PART NUMBER: 10412
PN: 10412



✓ High-Pressure
Coolant Approved

Royal High-Precision Quad-Bearing Live Centers - Standard Point

TAPER	B	E	F	G	MAX. SUGGESTED RPM*	WEIGHT OF WORKPIECE (lbs.)	THRUST LOAD (lbs.)	PART NUMBER	PRICE
2 MT	1.70	2.12	1.07	0.88	6,000	885	1,270	10412	\$588
3 MT	1.70	2.12	1.07	0.88	6,000	885	1,270	10413	607
4 MT	2.45	2.78	1.47	1.25	5,000	2,240	2,150	10414	756
5 MT	2.45	2.78	1.47	1.25	5,000	2,240	2,150	10415	797
5 MT HD	3.82	3.89	2.31	2.00	3,000	5,240	5,300	10445	1,599
6 MT HD	3.82	3.89	2.31	2.00	3,000	5,240	5,300	10446	1,966

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

Insist on Roto-Shield™ Technology – Only Available on Royal Live Centers