



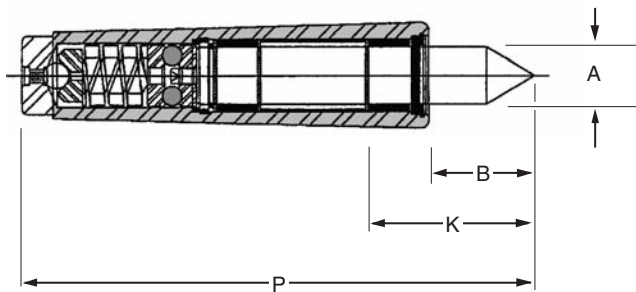
Standard Spring Loaded and Interchangeable Bell Head Live Centers

- Accuracy to $\pm .0001$.
- Spring loaded spindle compensates for thermal expansion.
- Low profile - less overhang, added load capacity, and increased rigidity

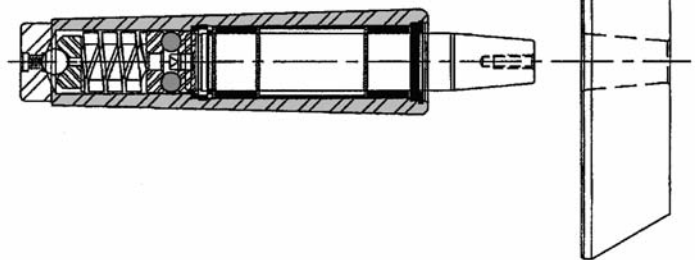
Sixty years ago, Concentric pioneered and patented the first spring loaded live center. Today, this streamlined high precision center still features hand-crafted quality with all bearings physically matched and honed to size when necessary.



Standard Spring Loaded Live Center



Bell Head Spring Loaded Live Center



STANDARD SPRING LOADED LIVE CENTER								
Type	A	B	K*	P	Max Thrust Load	Max Spring Travel	Max W.P. Weight	Max RPM
II	.378	.880	1.380	3.95	173	3/32	274	3000
III	.558	1.160	1.690	4.95	235	1/8	400	3000
IV	.686	1.380	2.380	6.29	780	5/32	960	2000
V	1.075	2.000	2.880	8.02	1088	3/16	1450	1500
VI	1.509	2.812	3.630	11.00	2183	3/16	2500	1500

* K: Gage line to point typical for Morse Tapers.