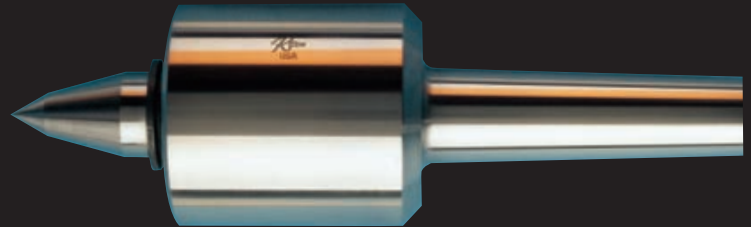
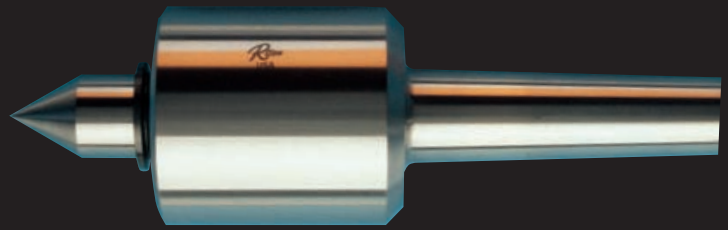




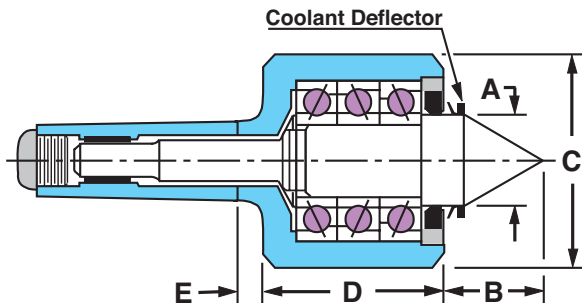
# CNC Heavy Duty Live Centers

## Standard and Tracer Point

- Accuracy guaranteed to  $\pm .00005$
- May be used in conjunction with Face Drivers
- Large workpieces in CNC applications
- Coolant deflectors for additional protection from contamination
- Riten full service and repair



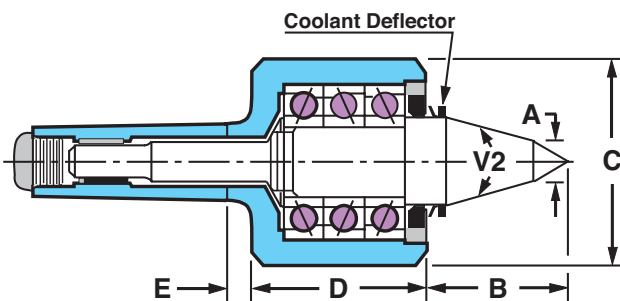
These CNC live centers are used to counter the high thrust in face driving applications. These centers are also used where workpieces weigh up to several thousand pounds. Radial pressure, thrust and rigidity requirements demand centers with a four-bearing design to handle these loads.



Standard Point

STANDARD POINT – MORSE TAPER									
Model	MT	A	B	C	D	E	Max. RPM	W. P. Weight	
15103*	3	1.26	1.50	2.81	3.19	0.50	5000	3000	
15164*	4	1.65	1.75	3.77	3.84	0.50	4000	4800	
15165	5	1.87	2.25	3.77	3.84	0.50	4000	8000	
15105	5	1.99	2.26	4.63	3.84	0.50	4000	12000	
15106	6	2.00	2.26	4.63	3.84	0.50	4000	14000	

\* Stub spindle design on 3MT and 4MT.



Tracer Point

TRACER POINT – MORSE TAPER									
Model	MT	A	B	C	D	E	V2	Max. RPM	W. P. Weight
16103*	3	0.50	2.06	2.81	3.19	0.50	40°	5000	1100
16194*	4	0.63	2.53	3.77	3.84	0.50	30°	4500	1800
16195	5	0.63	2.78	3.77	3.84	0.50	30°	4000	2500
16105	5	0.94	3.28	4.63	3.84	0.50	30°	4000	3750
16106	6	0.94	3.28	4.63	3.84	0.50	30°	4000	3750

\* Stub spindle design on 3MT and 4MT.