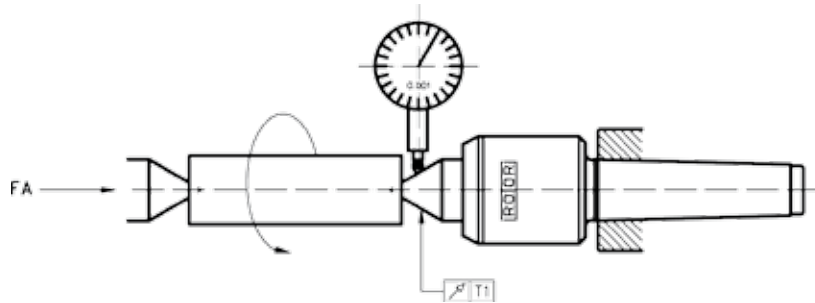


Live Centers High Speed Steel – Main Line

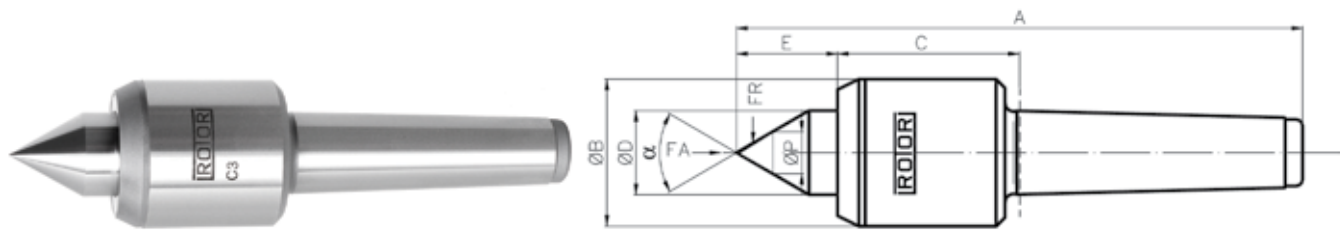


MAIN-LINE: Reliable top of the range live center for CNC and conventional lathes, and grinding machines

- With over-pressure security through disc springs
- Body and spindle models: SM – Small body for light pieces and higher turning rate
ST – Standard for normal loads
SU – Super for heavy duty loads and low turning rates



Type N – Standard 60°



Accuracy of Mainline - Type N

Morse Taper	Type	FA daN min.	T1 mm max.	T1 inch max.
1-6 STD	N, V, L, A, K	20-50	0.005	0.0002
6 SUP, 7 SUP	N, A	100	0.008	0.0003

Morse Taper	Model	A (Inch)	B (Inch)	C (Inch)	D (Inch)	E (Inch)	ØP (Inch) C/T Only	Workpiece Maximum (lbs)	Maximum RPM	Code
1	1 STD.	4.41	1.10	1.54	0.47	0.63	0.28	220	8000	100101
2	2 STD.	5.16	1.34	1.57	0.63	0.87	0.28	484	7000	100102
2	2 SUP.	5.79	1.65	1.93	0.95	1.14	0.43	704	5800	100112
3	3 SM.	5.83	1.34	1.57	0.63	0.87	0.28	880	7000	100133
3	3 STD.	6.56	1.65	1.93	0.95	1.14	0.43	1120	5800	100103
3	3 SUP.	6.93	2.05	2.13	1.18	1.42	0.55	1540	4800	100113
4	4 SM.	7.32	1.65	1.93	0.95	1.14	0.43	1540	5800	100134
4	4 STD.	7.80	2.05	2.13	1.18	1.42	0.55	2420	4800	100104
4	4 SUP.	8.35	2.52	2.32	1.58	1.77	0.71	3960	4000	100114
5	5 SM.	8.94	2.13	2.13	1.18	1.42	0.55	3124	4500	100135
5	5 STD.	9.53	2.60	2.36	1.58	1.77	0.71	4620	4000	100105
5	5 SUP.	10.55	3.35	3.03	1.97	2.17	0.95	6600	2800	100115
6	6 STD.	12.67	3.39	3.07	1.97	2.17	0.71	8800	2800	100106
6	6 SUP.	13.98	4.96	4.32	2.36	2.56	0.95	13200	1500	100116
7	7 SUP.	19.06	5.67	5.51	3.15	3.11	1.20	31000	1200	100117