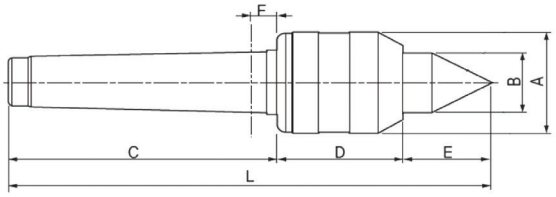
High Performance Live Centres

Features

- Accuracy guaranteed to 0.003mm TIR (0.0001")
- Excellent for light/medium duty work on conventional lathe machines
- Heat treated point to 60±2HRC
- Slim diameter improves tool clearance
- Triple Bearing System: 2 radial ball bearings and a thrust bearing provide good overall load ratings and improved performance
- Rear bearing is sealed, protecting the assembly from coolant and chips
- Live centre made of wear-resistant, drop-forged tool steel



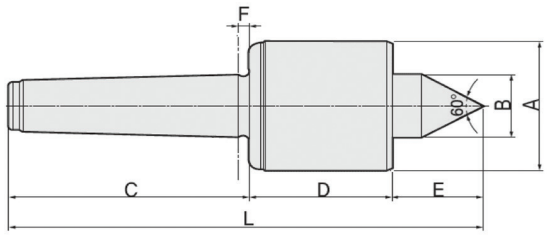
Dimensions

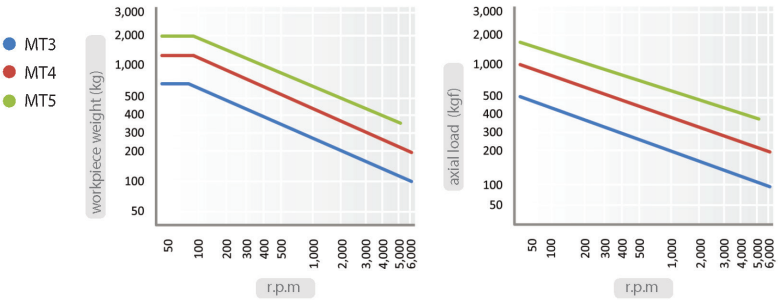
MT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	L (mm)	Workpiece Weight	Max Axial Load	Max RPM	Weight	Max Runout	Code No.	Price $
3	44.5	25	85	44	32.5	5.3	161.5	400 kg	600 kg	5,000	1 kg	0.003mm	311024	**197.66**
4	44.5	25	108	44	32.5	5.3	184.5	400 kg	600 kg	5,000	1.2 kg	0.003mm	311025	**262.24**
5	63	28	136	58	35	6.3	229	500 kg	750 kg	4,000	2.8 kg	0.003mm	311031	**356.17**

High Speed Live Centres

Features

- Accuracy guaranteed to 0.002mm TIR (0.0001")
- Excellent for grinders, CNC machines, and high speed light duty machining
- Heat treated point to 60±2HRC
- High RPM (up to 6,000)
- Five Bearing System: A double row angular contact bearing, two single row angular contact bearings, and a rear needle roller bearing combine to provide improved runout, greater stability, longer tool life, and superior performance
- Anti-friction seal for coolant deflection and high speed
- Heat treated body for extra strength, rigidity, and long life
- Shaft borehole for easy, efficient dismounting
- Drop forged body (50±2HRC) for long life





Dimensions

MT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	L (mm)	Workpiece Weight	Max RPM	Weight	Max Runout	Code No.	Price $
3	50	20	85	58	23	4.5	166	750 kg	6,000	1.9 kg	0.002mm	311034	**1,023.73**
4	66	30	108	71	35	5.3	214	1,300 kg	6,000	2.4 kg	0.002mm	311026	**665.38**
5	80	35	136	76	38	6.3	250	2,000 kg	5,000	5.3 kg	0.002mm	311027	**710.39**