

LTS-150-6000A

LATHE TURNING SPINDLES

Turning is one of the most commonly used machining technologies, hence building superior lathe turning spindles is a priority for us. To sustainably ensure powerful and dynamic turning capabilities of your machine tool, our spindles feature short acceleration times, low rotating masses, maximum smoothness and high torsional stiffness.

MAXIMUM SPEED (RPM)	6000
BALANCE GRADE	G0.4
SPINDLE NOSE FORM	A2-4
CONE SURFACE RUNOUT (MM)	≤0.003
END SURFACE RUNOUT(MM)	≤0.003
BEARING TYPE	7014
FORM OF LUBRICATION	Grease
THROUGH-HOLE OF SPINDLE	∅45
MOTOR TYPE	V-belt pulley(3-SPZ)
ENCODER	XL-54T
THE WEIGHT (KG)	50



DIMENSION(MM)

A	∅150
B	∅190
C	∅63.513
L	462
L1	245
L2	11

