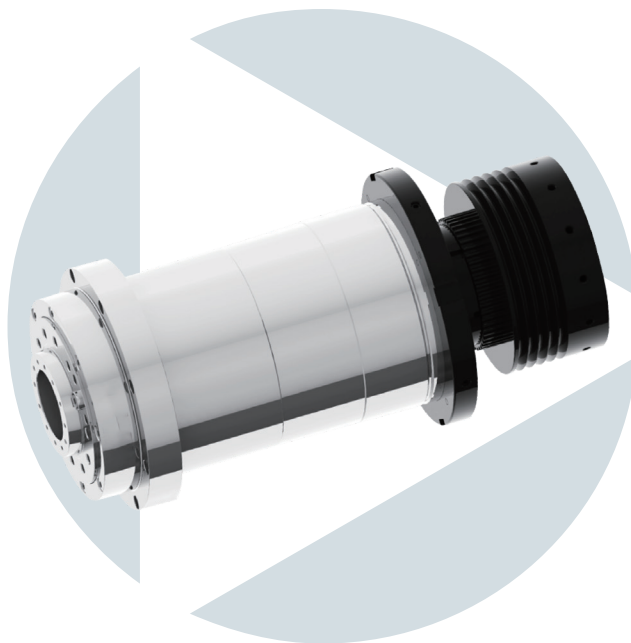


LTS-170-4500

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) | 4500 |
| BALANCE GRADE | G0.4 |
| SPINDLE NOSE FORM | A2-6 |
| CONE SURFACE RUNOUT (MM) | ≤0.003 |
| END SURFACE RUNOUT (MM) | ≤0.003 |
| BEARING TYPE | NN3020+100BAR+NN3018 |
| FORM OF LUBRICATION | Grease |
| THROUGH-HOLE OF SPINDLE | Ø66 |
| DRIVE PULLEY | 8M-60T |
| CODING PULLEY | 8M-52T |
| THE WEIGHT (KG) | 90 |



DIMENSION(MM)

| | |
|----|----------|
| A | Ø200 |
| B | Ø240 |
| C | Ø106.375 |
| L | 555 |
| L1 | 275 |
| L2 | 14 |

