

Gear-Bearing Oil

Gear oil for top performance of direct drive and spindles.



BL Synthetic Gear-Bearing Oil (PAO) 46, 68, 100, 150, 220, 320, 460, 680, 1000

For high speed CNC Machine Tools

Best Lube machinery gear-bearing oil is designed for application in direct drive DC motor to spindle and direct drive gear bearing box to spindle. EP additives and formula are designed for lubricating high speed driven CNC machining operations. Good compatibility with seals and o-rings.

This product provides top notch gear efficiency and reduces power consumption as well as rapid air release and antifoaming. We adapt to a wide variety of duty cycles, temperature and energy inputs with our 8 viscosity ranges from BL 46 to BL 1000.

Quiet running and smooth torque transfer is required to provide reduced gear wear and lower operating noise.