

EGS-130-1800

EXTERNAL GRINDING SPINDLE

Grinding is all about precision. Our external grinding series offers that and much more. Whether it's cylindrical or direct mounting housing, our solutions are characterized by smooth running, long service intervals and easy maintenance. Make your grinding machine reach highest cutting efficiency and superb surface finishing.

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| INSTALLATION OUTSIDE DIAMETER | Ø130mm |
| JOURNAL DIAMETER | Ø70mm |
| DRIVE OIL TYPE | 5# |
| OIL SUPPLY PRESSURE | 2.0-3.0Mpa |
| AXIAL STATIC STIFFNESS | ≥100N/μm |
| AXIAL RADIAL STIFFNESS | ≥80N/μm |
| FRONT END RADIAL RUNOUT | ≤0.001mm |
| AXIAL END AXIAL MOVEMENT | ≤0.001mm |
| ROTATION PRECISION | ≤0.0003mm |
| DRIVE TYPE | Belt drive |
| ROTATION MOVEMENT | Clockwise |
| RATED SPEED | 1600rpm |
| THE HIGHEST SPEED | 1800rpm |
| APPLICATION AREA | Used for surface grinding machine |
| NET WEIGHT | 44±2kg |

