

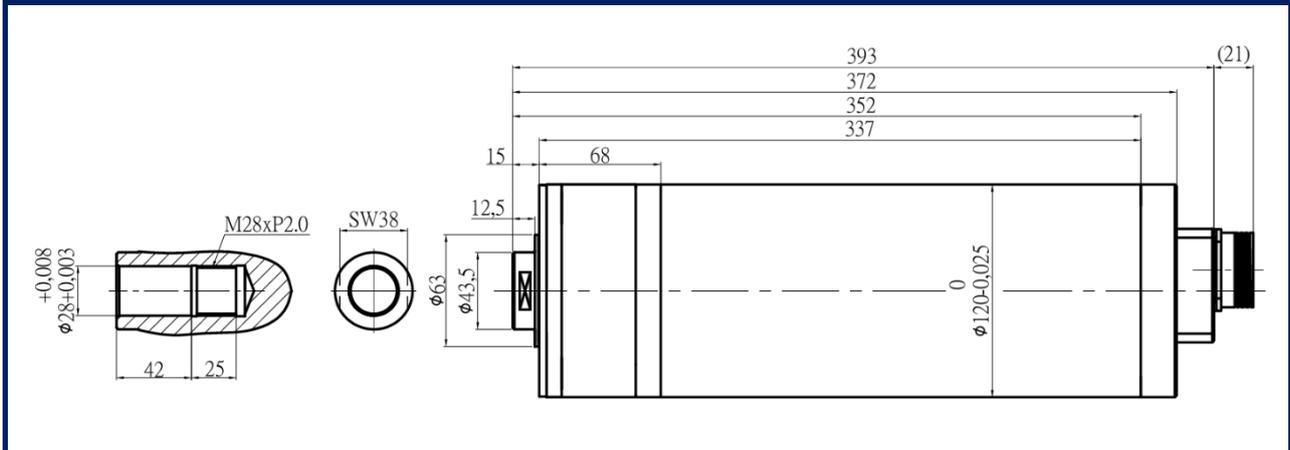


**Precision Internal Grinding Spindle  
SYG-120-30K-13kW**



Housing Diameter (mm)	Φ120h6
Operating Speed (RPM)	30,000
Power S1/S6 (kW)	11.5/13
Motor Voltage (V)	350
Motor Type	Asynchronous
Torgue S1/S6 (Nm)	6.2/7.1
Bearing Lubrication	Oil-Air
Tool Interface	M28*P2.0 / HSK-C40
Motor Cooling	Water
Axial Rigidity (N/um)	100
Radial Rigidity (N/um)	134

**Dimensions**



**Motor Characteristics**

