

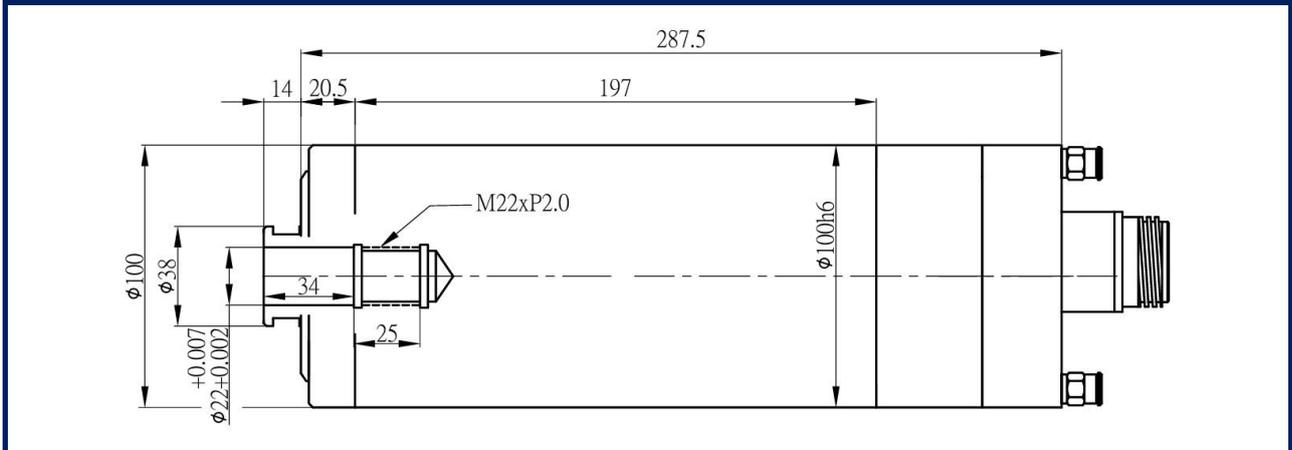


**Ultra-High Speed Internal Grinding Spindle
SYG-100-30K-4.2kW**



Housing Diameter (mm)	Φ100h6
Operating Speed (RPM)	30,000
Power S1/S6 (kW)	3.5/4.2
Motor Voltage (V)	220/380
Motor Type	Asynchronous
Torgue S1/S6 (Nm)	2.3/2.6
Bearing Lubrication	Oil-Air
Tool Interface	M22*P2.0
Motor Cooling	Water
Axial Rigidity (N/um)	63
Radial Rigidity (N/um)	74

Dimensions



Motor Characteristics

