

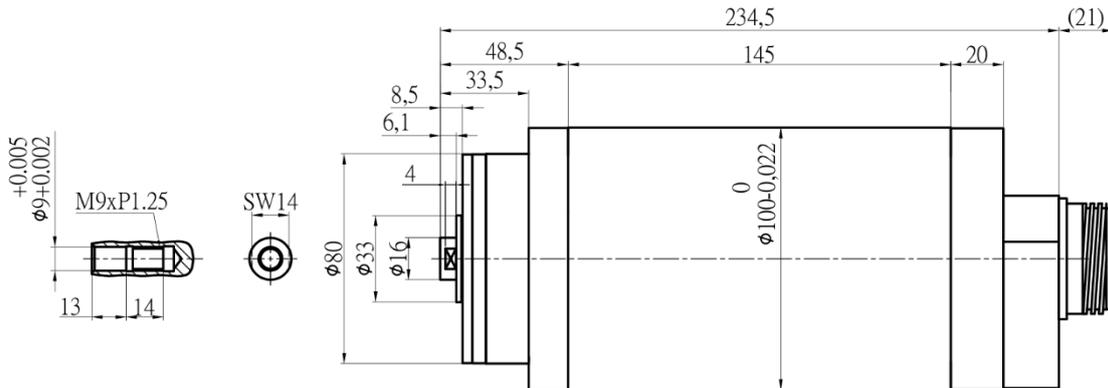


**Ultra-High Speed Internal Grinding Spindle
SYG-100-90K-3.4kW**



Housing Diameter (mm)	Φ100h6
Operating Speed (RPM)	90,000
Power S1/S6 (kW)	2.6/3.4
Motor Voltage (V)	220/380
Motor Type	Asynchronous
Torgue S1/S6 (Nm)	0.27/0.33
Bearing Lubrication	Oil-Air
Tool Interface	M9*P1.25
Motor Cooling	Water
Axial Rigidity (N/um)	34
Radial Rigidity (N/um)	38

Dimensions



Motor Characteristics

