

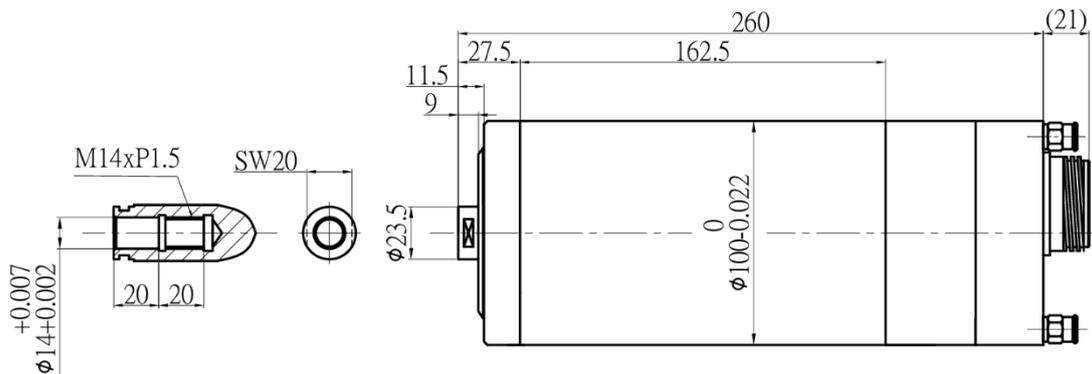


**High Speed Internal Grinding Spindle
SYG-100-60K-7kW**



Housing Diameter (mm)	Φ100h6
Operating Speed (RPM)	60,000
Power S1/S6 (kW)	6.0/7.0
Motor Voltage (V)	350
Motor Type	Asynchronous
Torgue S1/S6 (Nm)	1/1.1
Bearing Lubrication	Oil-Air
Tool Interface	M14*P1.5
Motor Cooling	Water
Axial Rigidity (N/um)	64
Radial Rigidity (N/um)	71

Dimensions



Motor Characteristics

