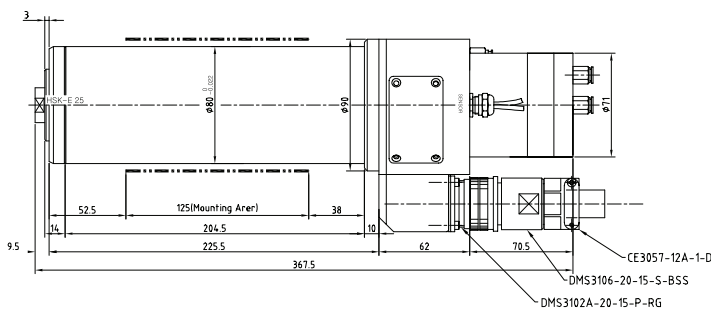


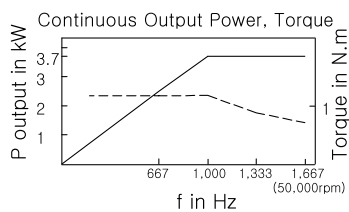
Ball Bearing Spindle

Grinding, Engraving

BS050-080H2A3.7



Specification



Contents		BS050-080H2A3.7
		RBSS 3005-A22
Cooling	Cooling type	Water or oil
	Pressure	kgf/cm ² 3
	Cooling flow rate	l/min 4
	Temperature	°C 20-24
Bearing type		Ceramic ball bearing
Motor type	Phase	3
	Pole	4
	Type	AC induction
	V at Hz	220V at 1,667Hz
Operational speed range	rpm	10,000-50,000
Max. power	kW	3.7 at 50,000rpm
Motor torque	N.m	1.18(30,000rpm)
Motor protection		PTC or KTY
Taper runout	μm	1
Weight	kgf	11
Housing diameter	mm	80
Collet system		ATC (HSK E-25)