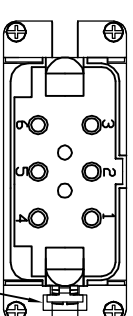
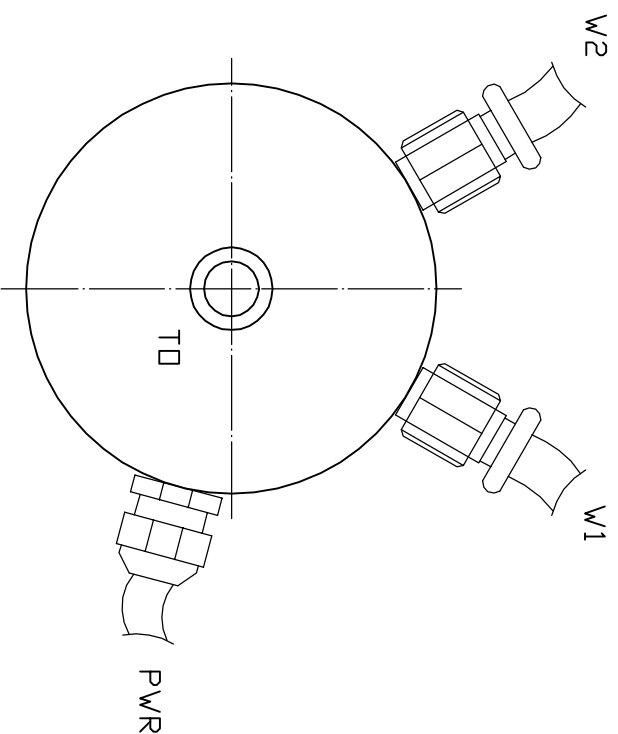
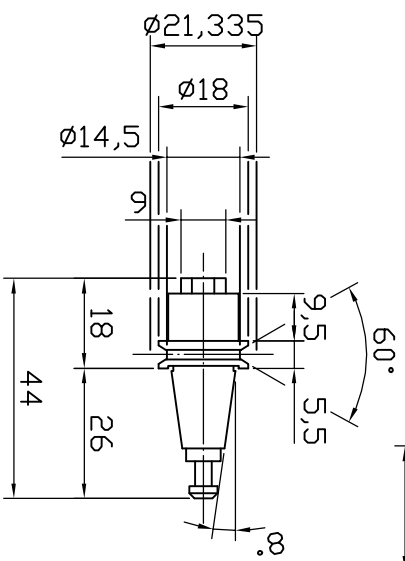
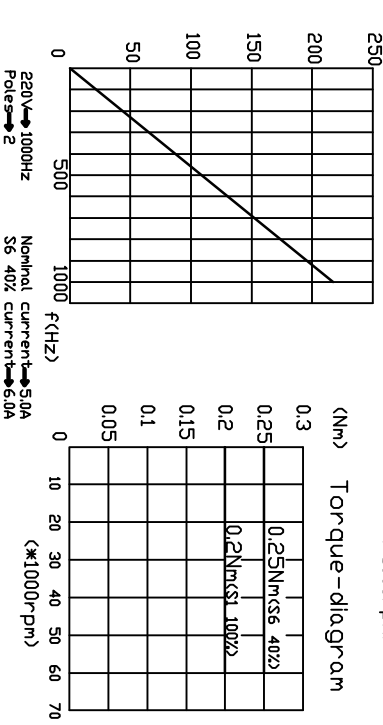
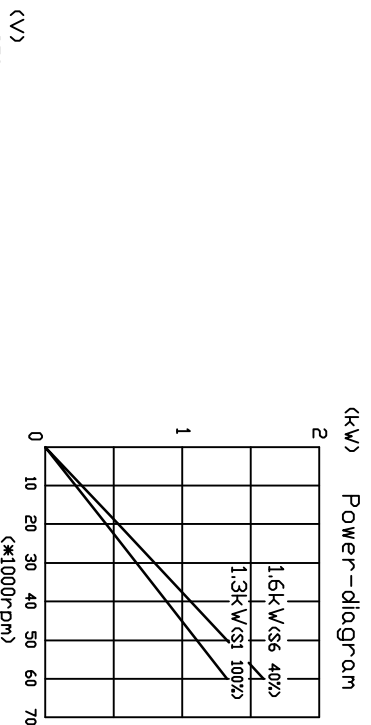


Taper Size WT-5 (ø5mm)
 Speed 60000 rpm
 Rotation Right
 Bearings Lubrication Grease
 Vibration Level ISD 1940 GI
 Spindle Weight 4 Kg
 Spindle Clamping Force Liquid
 Spindle Cooling

W1 Spindle cooling in PT-1/8
 W2 Spindle cooling out PT-1/8
 TD Tool out(clamping)-Oil in PT1/8,6~7kgf/cm2
 PWR Electrical connection 0,1mm
 Maximum Dynamic Runout 56.9 IMP(L/Hour)
 Cooling Water Flow Rate 24~28°C
 Cooling Water Inlet Temperature 6 kg/cm²
 Collet Actuation Pressure



PWR
 Phase U White 1
 Phase V Red 2
 Phase W Black 3
 Temp. Protection Blue 5
 Temp. Protection Blue 6



Surface Texture Symbol	Tolerance Zone		Project	Change Content	Date	Name	Drawing Number	Image Name	Model	Material	Surface Treatment	Designed	Checked	Approved	Quantity	Unit	Scale	Page	Edition
	Size Range	IT 12 Grade																	
▽	0.01a~0.2a	6~30	△4									James	Liao	James	1	mm	1 : 1	1 / 1	01
▽	0.25a~1.6a	30~100	△3									James	Liao	James	1	mm	1 : 1	1 / 1	01
▽	2.0a~6.3a	100~300	△2									James	Liao	James	1	mm	1 : 1	1 / 1	01
▽	8.0a~25a	300~1000	△1									James	Liao	James	1	mm	1 : 1	1 / 1	01
~	32a~125a	1000~3000	△0									James	Liao	James	1	mm	1 : 1	1 / 1	01

Surface Texture Symbol	0.01a~0.2a	6~30	△4
Surface Texture Symbol	0.25a~1.6a	30~100	△3
Surface Texture Symbol	2.0a~6.3a	100~300	△2
Surface Texture Symbol	8.0a~25a	300~1000	△1
Surface Texture Symbol	32a~125a	1000~3000	△0

Surface Texture Symbol	0.01a~0.2a	6~30	△4
Surface Texture Symbol	0.25a~1.6a	30~100	△3
Surface Texture Symbol	2.0a~6.3a	100~300	△2
Surface Texture Symbol	8.0a~25a	300~1000	△1
Surface Texture Symbol	32a~125a	1000~3000	△0

Surface Texture Symbol	0.01a~0.2a	6~30	△4
Surface Texture Symbol	0.25a~1.6a	30~100	△3
Surface Texture Symbol	2.0a~6.3a	100~300	△2
Surface Texture Symbol	8.0a~25a	300~1000	△1
Surface Texture Symbol	32a~125a	1000~3000	△0