



VS91 Spin Stand Specifications	
Spindle RPM & Accuracy	20,000 RPM, $\pm 0.005\%$
Run-Out	0.000050" (0.00127mm)
Disk Compatability	95mm/65mm
Arm Length	0.7"/1.648" ± 0.0003 "Accuracy (min/max)
Pivot to Spindle	1.6"(40.64mm)/2.82" (71.628mm) (min/max)
Z-Height Calibration Accuracy	± 0.0003 (0.00762mm)
Actuator Sweep	20Hz(-40ips)

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL \pm
ANGULAR: MACH \pm BEND \pm
TWO PLACE DECIMAL $\pm .005$
THREE PLACE DECIMAL $\pm .002$

MATERIAL N/A
FINISH N/A
DO NOT SCALE DRAWING

NAME	DATE
DRAWN JMG	10/26/2011
CHECKED	
ENG APPR.	
MFG APPR.	
Q.A.	
COMMENTS:	
FILE NAME: VS91 Specification sheet	



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VS91 Specification Sheet

SIZE	PART NO.	REV.
A	N/A	A
SCALE: 1:4	SHEET 1 OF 1	

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