

## Spezification

NO. 00000

Test

Date

00.00.2014

### PHYSICAL

STYLUS	nude line - contact diamond, mirror polished (SHIBATA)
CANTILEVER	solid boron rod / diameter = 0.28 mm
STYLUS TIP RADIUS	5 X 150 µm
VTA (VERTICAL TRACKING ANGEL)	20 degrees
COIL	pure iron cross 6NOCC copper coil
WEIGHT	9,20 grams

### ELECTRICAL

OUTPUT VOLTAGE	0,4 mV at 3,54 cm/s
INTERNAL IMPEDANCE	42 ohms
FREOUENCY RESPONSE	20-30.000 Hz +/- 1dB
CHANNEL BALANCE	better than 0,5 dB
CHANNEL SEPARATION	better than 30 dB AT 1 kH

### DYNAMIC

TRACKING ABILITY AT 315 Hz AT A TRACKING FORCE OF 2 grams	> 80 µm
DYNAMIC COMPLIANCE	15 µm/mN

### SETUP INSTRUCTION

RECOMMENDED LOADIND	220-1000 ohms
RECOMMENDED TRACKING FORCE	1,8 - 2,2 grams
OPTIMUM TRACKING FORCE	2,0 grams
RECOMMENDED TONARM MASS	medium
OPTIMUM WORKING TEMPERATUR	20 °C
BREAK-IN-PERIOD	30 hours