

ABSTRACT

A magnetic recording device includes: a plurality of magnetic disks each including a substrate and a magnetic recording layer formed on the substrate; and a spacer disposed
5 between the plurality of magnetic disks, and configured to allow the magnetic disks to be stacked with a predetermined interval therebetween, wherein an amount of change in flatness of the magnetic disks after the following thermal shock test is 5.0 μm or less. <Thermal Shock Test> In a thermal shock chamber, a heating and cooling program for holding the magnetic recording device at 70°C for 30 minutes, then cooling the magnetic recording
10 device to -40°C in 2 minutes and holding the magnetic recording device for 30 minutes, and then heating the magnetic recording device to 70°C in 2 minutes is repeated for 5 cycles.