

**DISK USED FOR CALIBRATING FLOATING HEIGHT OF PROTRUSION
DETECTION HEAD, METHOD OF CALIBRATING FLOATING HEIGHT OF
PROTRUSION DETECTION HEAD USING THE DISK AND GLIDE TESTER
USING THE METHOD**

ABSTRACT

A bump disk (8) includes a standard protrusion (Ts) having a predetermined height and a plurality of reference protrusions (T1, T2, T3) positioned either on substantially the same radial line as the standard protrusion (Ts) or on a circumferential line having substantially the same radial distance as the standard protrusion (Ts) under a predetermined positional relationship with respect to the standard protrusion (Ts).

There is also disclosed a method of calibrating the floating height of a protrusion detection head (3) by making use of a standard circumferential speed determined with the bump disk (8) and a glide tester using such calibration method.

Figure 1.