

4. Non-destructive inspection of core pin metal fatigue

Inspection of metal fatigue of two kinds of core pin is conducted by a ring sensor. In the case of A pins, new one and 2000 times used one are compared. In the case of B pins, MDK value difference is measured according to the frequency of use of pins. . It is clear from the graph that MDK value becomes larger according to the frequency of use of pin in either case.

