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NONDESTRUCTIVE TESTING

WHAT IS DESTRUCTIVE TESTING?

HARDNESS TEST

↳ NONDESTRUCTIVE ON RCT

↳ DESTRUCTIVE ON KIP IMPLANT

Definition of NDT

ANY form of testing WHICH DOES NOT affect the final usability of a component.

↳ Depends on TEST

↳ Depends on component.

VERY DESTRUCTIVE TESTS.

→ Tensile strength test.

→ Fatigue testing.

↳ cycled loads to failure

Destructive testing relies on STATISTICS