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## NONDESTRUCTIVE TESTING

WHAT IS DESTRUCTIVE TESTING?

### HARDNESS TEST

↳ NONDESTRUCTIVE ON RCT

↳ DESTRUCTIVE ON KID 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