

A) WHAT TO LOOK for
& HOW TO LOOK for IT

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B) INTERPRETING results & making
Decisions afterwards.

Visual Inspection

Look for DAMAGE. ← WEAR & TEAR OR TRAUMA

Look at SHAPE
SIZE
Surface (finish)
CONDITION } → at end of
manufacturing

Aids : optics

Guides e.g. ruler (simplest case)

SURFACE PREPARATION.

↳ e.g. Stain to make flaws
more apparent.

↳ e.g. clean surface

Visual Inspection is generally 1st test performed.

- cheap
- simple
- ubiquitous
everywhere