

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

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