Save the Spindles

ECOFAST

Before Tape Cleaning

- X Dried emulsion / oil, small chips and other partially resinous dirt residues on a toolholder taper can eventually become a serious interference at the machine tool spindle-toolholder interface
- X Dirtiness causes bad runout and stresses the spindle. Negative impacts are excessive tool wear out, low accuracy and even possible spindle revision
- X Risk of contamination of other toolholders which will be clamped in dirty spindle
- X Additional costs for new holders to replace dirty and destroyed toolholders

After

- √A contamination-free toolholder and machine tool spindle interface ensures toolholders properly seat at full taper contact and are pulled into the spindle taper at maximum force
- √ Clean tooling is mandatory to get the machine's full power and tolerance capabilities
- √ Cleaned toolholders offer perfect runout accuracy
- √ Increased runout accuracy of cutting tool
- √ Increased service of cutting toollife
- √ Protects machine spindle
- √ No change of taper tolerance after cleaning

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