



# **CAN YOUR TURNED PART ACTUALLY BE A COLD FORMED PART?**

5 CRITERIA THAT DETERMINE COST,  
MATERIAL USAGE AND PERFORMANCE.



01

**HIGH PRODUCTION VOLUMES?**

The larger the production volume, the greater the potential.

☐

02

**HIGH MATERIAL USAGE OR EXCESSIVE CHIP GENERATION?**

Why remove material when you can form it?

☐

03

**CAN THE GEOMETRY BE DESIGNED FOR COLD FORMING?**

Small design changes can have a major impact.

☐

04

**HIGH MECHANICAL PROPERTIES REQUIRED?**

Cold work hardening and grain flow can make the difference.

☐

05

**LOOKING TO REDUCE COSTS?**

Less material. Higher productivity. Lower manufacturing costs.

☐

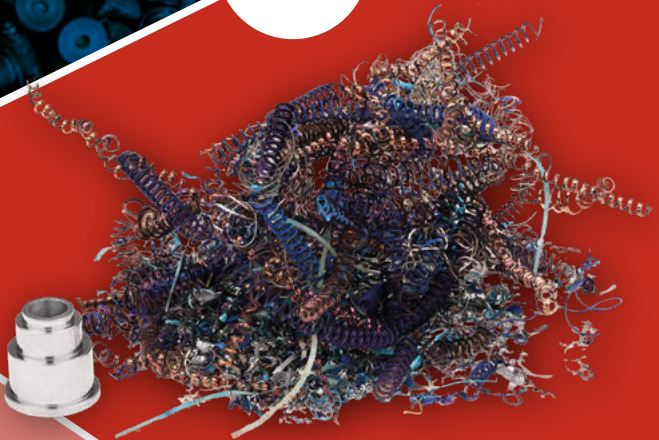
**3 OR MORE CHECKS?**

Then it may be time to rethink your production process.



**COLD FORMED PART**

**VS.**



**MACHINED PART**

# READY TO RETHINK YOUR COMPONENT?

Efficient cold forming starts with a clear understanding of function, geometry, material and production requirements.

For an initial assessment, all we need is:

- ☒ a drawing or component sample
- ☒ the material specification
- ☒ the annual production volume
- ☒ the key functional requirements

**LET'S EXPLORE THE POTENTIAL  
OF YOUR COMPONENT**



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