



## Will Your Project Require Precision Grinding?

Follow the steps below to insure the most efficient and effective quoting process can be provided.

# PRECISION GRINDING CHECKLIST

Part Number: \_\_\_\_\_ Part Description: \_\_\_\_\_

### MATERIAL SPECIFICATIONS & QUANTITY

Specify the material type. (4140, A2, 8620, Aluminum, Titanium, 316 SS, etc.)

Specify any hardness specification. (case hard included)

Will there be any coating/plating on this project that needs to be ground? If so, what is it?

How many pieces do you need quoted for this project?

### DIMENSIONS & DETAILS

Specify **ALL** dimensions you will need precision grinding performed on.

Make sure all tolerances, surface finish requirements and any additional details are provided.

Specify any and all corner radii, adjacent faces, lengths, or coating overspray areas needed to be ground.

### AREAS OF CONCERN

Specify any details, dimensions, tolerances, that create any concern for you.

Will this project require specialized work-holding tooling or inspection methods?

Are there any dimensions that can be affected as a result of the grinding process?

If in doubt, send an email or make a phone call for engineering support.

### ADDITIONAL DETAILS

Will this project require any documentation? (SPC, PPAP, inspection reports, etc.)

Will there be any services (hardening, plating, MPI, coating, anodizing, etc.) performed prior or after grinding?

Will your project require any special chemicals applied after grinding or shipping/packaging requirements?

## WE ARE AS COMMITTED TO QUALITY AS YOU ARE

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