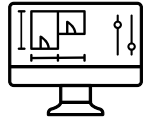


Design & engineering



Successful OEM manufacturing isn't measured by producing one good component. It's measured by producing the thousandth component to the same exacting standard as the first.

Engineering review

Capability	Detail
Customer information	Customer drawings or concept information
Design support	Manufacturing review for repeat OEM production
Prototype support	Prototype validation before repeat production release
Manufacturing review	Material selection, geometry, assembly and production feasibility
Project suitability	New products, existing products, production transfer, repeat manufacture

Manufacturing considerations

- Manufacturability is reviewed before production begins
- Material selection, geometry and assembly requirements are assessed together
- Prototype validation supports confident transition to repeat manufacture
- Opportunities to simplify manufacture are identified before production release
- Manufacturing processes are coordinated to support repeat OEM production

Design guidance

Typically selected when:

- a new product is progressing toward production
- an existing component requires manufacturing review
- production is transferring between suppliers
- repeat manufacture is planned

Consider an engineering review when:

- production issues are recurring
- assemblies require improved fit or repeatability
- component geometry affects manufacturability
- production efficiency can be improved through design refinement

Typical outcomes

- Reduced production risk
- Fewer manufacturing revisions
- Improved repeatability
- More efficient production release

Information to include with your enquiry

To review your component, we typically require

- Drawing
- Material
- Quantity
- Finish
- Delivery expectations



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