

Quality documentation

We can provide a wide range of quality documentation for your custom part orders. If you don't see the report you're looking for or need further information, contact sales@hubs.com.

Certificate of Conformance

This document certifies that the order has been delivered with the required order specifications.

Availability
CNC machining, Sheet metal fabrication, Injection molding

Price
\$30/€25

Lead time
No additional lead time

Material Test Report

Material Test Reports validate materials for chemical composition, tensile strength and hardness. Only available for metals.

Availability
CNC machining (metals)

Price
\$250/material alloy

Lead time
+ 5 business days

First Article Inspection (FAI) for plastics

FAIs ensure that parts comply with specifications before mass production. You receive 2 sample parts along with an FAI to approve before production can begin. FAI documentation includes:

- Full Dimensional Report via CMM
- Material Certificate (plastics)
- Process Control Form
- Production Flow Chart
- Parts Acceptance Letter

Availability **Price**
CNC machining \$150/line item

Lead time
+ 15 business days

REACH

This document guarantees that hazardous substances make up no more than 0.1% of all materials and packaging used in your order (based on European REACH regulations).

Availability
CNC machining, Sheet metal fabrication

Price
\$30/€25

Lead time
No additional lead time

Material Certificate

Material Certificate provided by raw material supplier contains the general information, mechanical properties and chemical composition (for metals) of the materials in the order.

Availability
CNC machining, Sheet metal fabrication

Price
\$30

Lead time
No additional lead time

First Article Inspection (FAI) for metals

FAIs ensure that parts comply with specifications before mass production. You receive 2 sample parts along with an FAI to approve before production can begin. FAI documentation includes:

- Full Dimensional Report via CMM
- Material Test Report (metals)
- Process Control Form
- Production Flow Chart
- Parts Acceptance Letter

Availability **Price**
CNC machining \$250/line item

Lead time
+ 15 business days

Dimensional Inspection Report

This report confirms that critical dimensions have been inspected and recorded compared to allowed tolerances. CMM and calipers are used for this report. Please provide "balloon" technical drawings, which

indicate the critical dimensions to be inspected.

Availability
CNC machining, Sheet metal fabrication, 3D printing

Price
\$30/€25

Lead time
+ 5 business days

RoHS

The RoHS confirms that your order doesn't contain the following hazardous substances: Cadmium, Lead, Mercury, Hexavalent chromium, Polybrominated Biphenyls, Polybrominated Diphenyl

Ethers, DEHP, BBP, DBP, DIBP.

Availability
CNC machining, Sheet metal fabrication, Injection molding

Price
\$100/material & finish combination

Lead time
+ 5 business days

CMM Inspection Report

A CMM Dimensional Inspection Report is a quality report where the critical dimensions of a small batch of a full order are inspected and recorded compared to the tolerances allowed.

Availability
CNC machining

Price
Starting at \$150/line item

Lead time
+ 5 business days