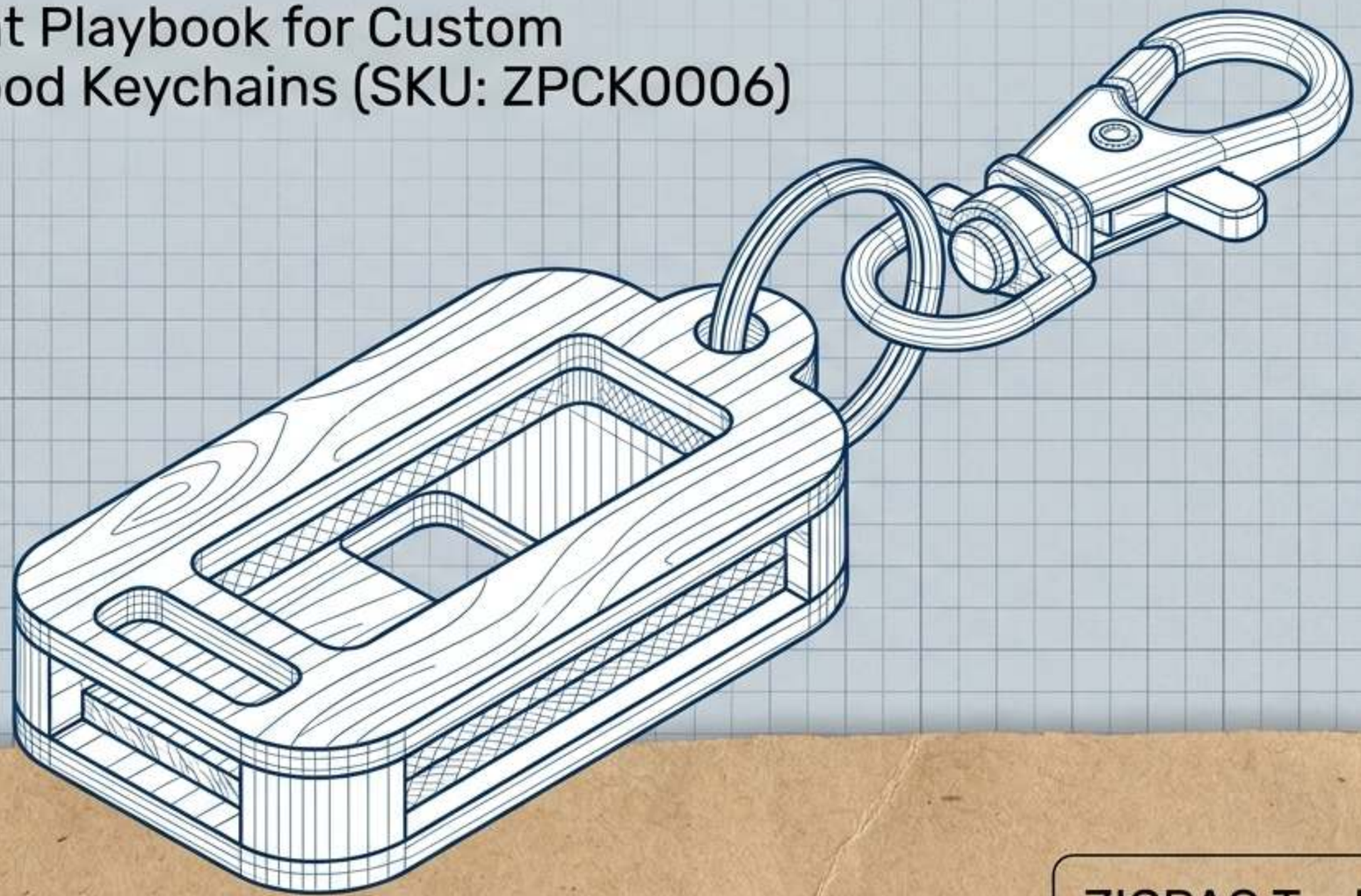
Blueprint to Batch

The Procurement Playbook for Custom Laser-Cut Plywood Keychains (SKU: ZPCK0006)



ZIGPAC Technical Guide

Engineering a custom run requires replacing assumptions with specifications.

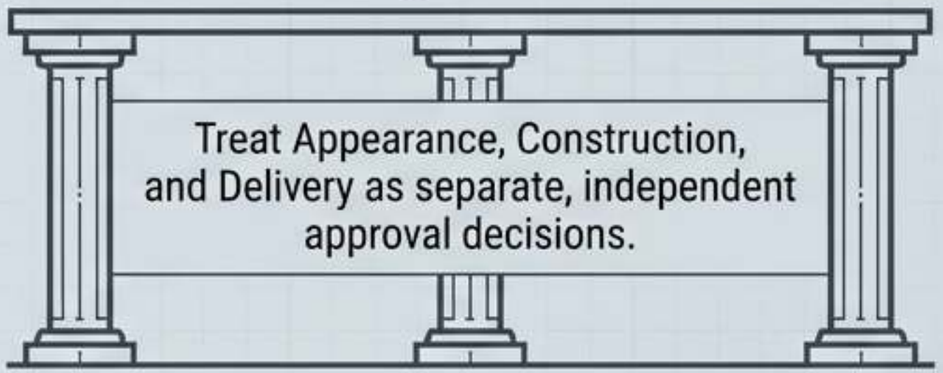


The Catalog Mindset

- Assuming plywood acts like solid wood
- Trusting screen proofs for physical strength
- Presuming automatic compliance



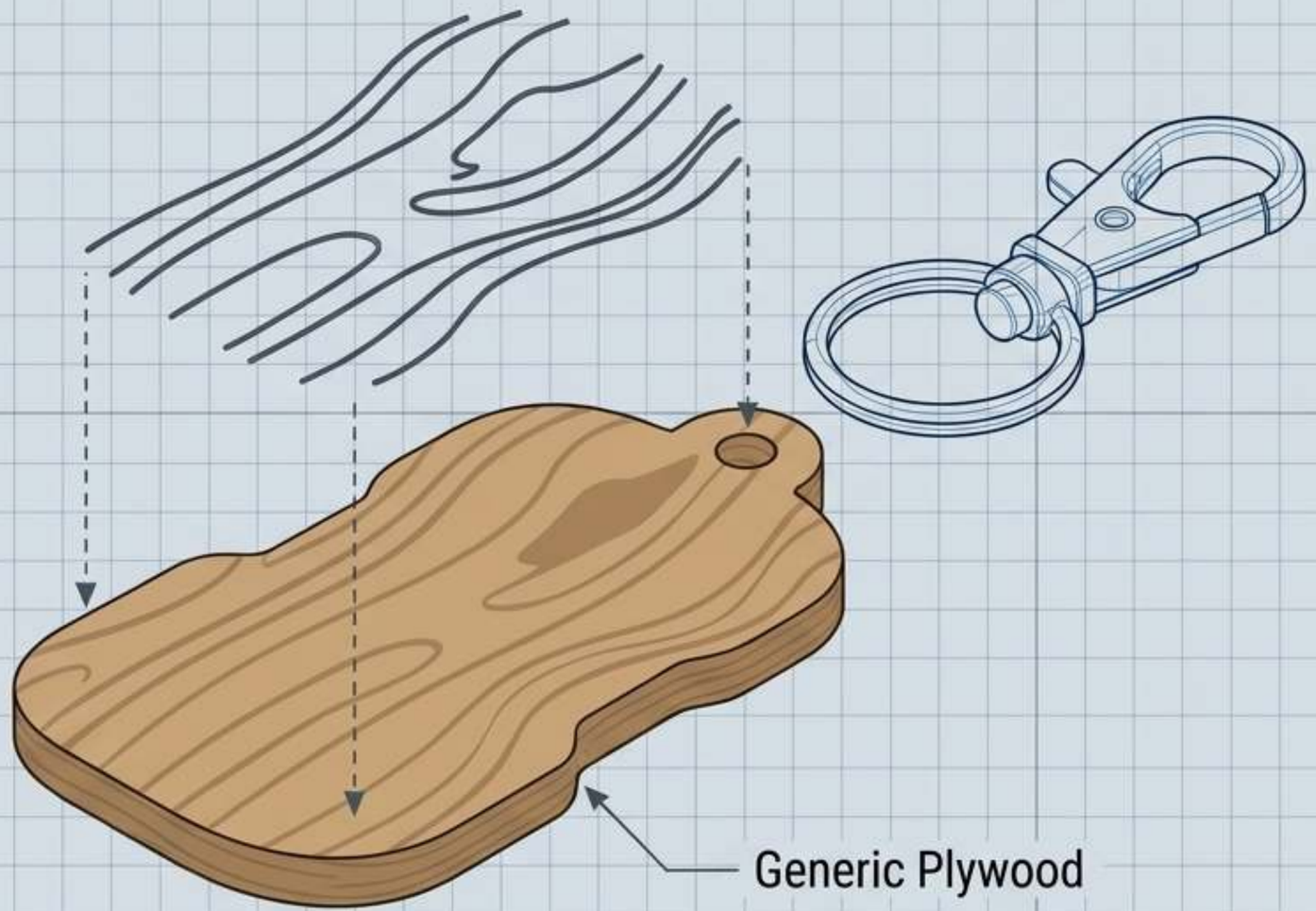
The Blueprint Mindset



This guide explicitly isolates ZPCK0006 (Laser-Cut and Engraved Plywood). Dimensions, finishes, hardware, and tolerances are not pre-certified—they must be engineered, sampled, and validated for your specific project.

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Deconstructing the ZPCK0006 construction



Material: Plywood (Requires agreed specifications for panel grade, adhesive, and edge appearance).

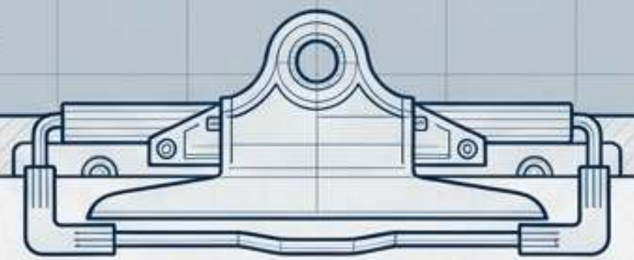
Outline: Laser-cut silhouette.

Surface: Laser-engraved artwork.

Caveat Note: Options like solid wood, color printing, or double-sided engraving are entirely separate configurations requiring distinct project feasibility checks.

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Select materials using comparable physical samples, not category labels.

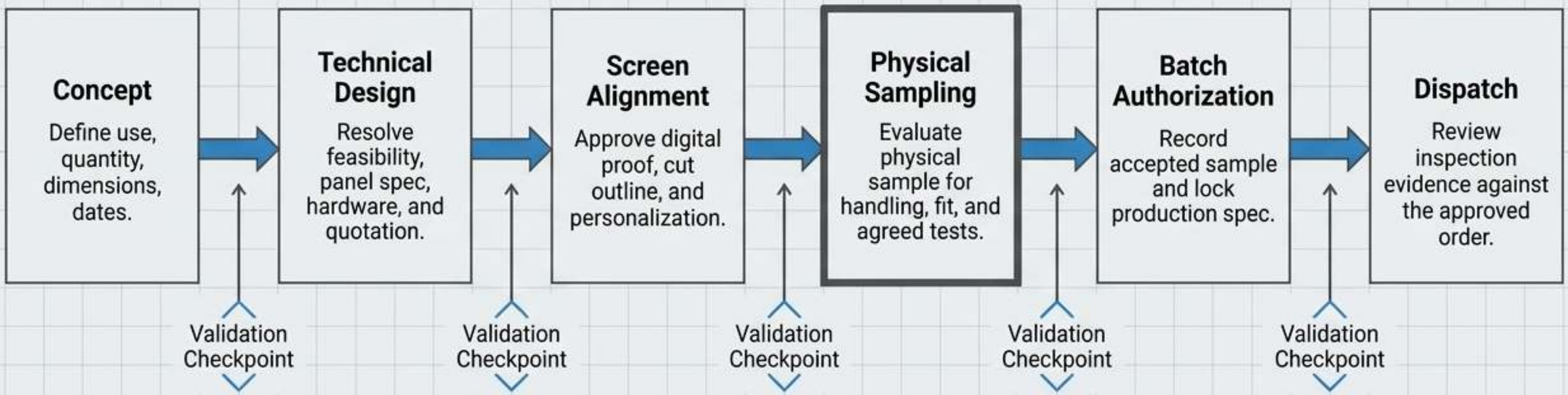


	Material	Visual Priority	Key Approval Variables to Resolve
	Plywood (ZPCK0006)	Shaped wooden body with engraved artwork	Panel specification, edge appearance, connection sample review
	Engraved Solid Wood	Documented wood species	Grain interference, contrast, attachment geometry
	Printed Wood	Full-color artwork	Detail resolution, color appearance, surface wear
	Metal	Weight and metal-focused design	Actual weight, setup costs, finish requirements
	Acrylic/PVC	Non-wood appearance	Artwork reproduction, handling suitability

Reviews of solid-wood or stainless-steel keychains cannot establish the durability or engraving quality of a plywood reference.

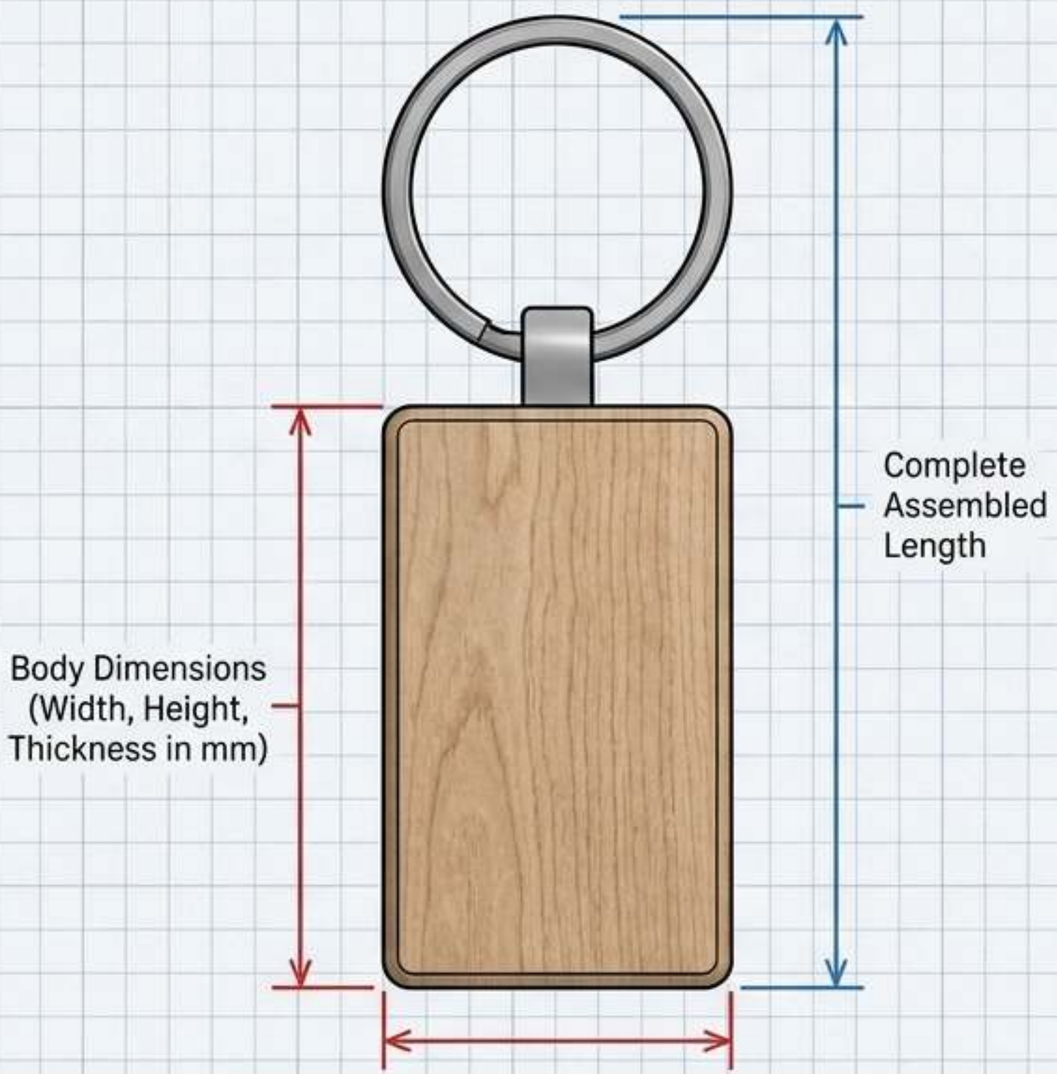
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The six-stage workflow between initial quotation and final dispatch.



Each milestone must generate a reviewable record. A sample revision silently changes the order if not explicitly documented.

Define dimensions based on how the finished item hangs and interacts.

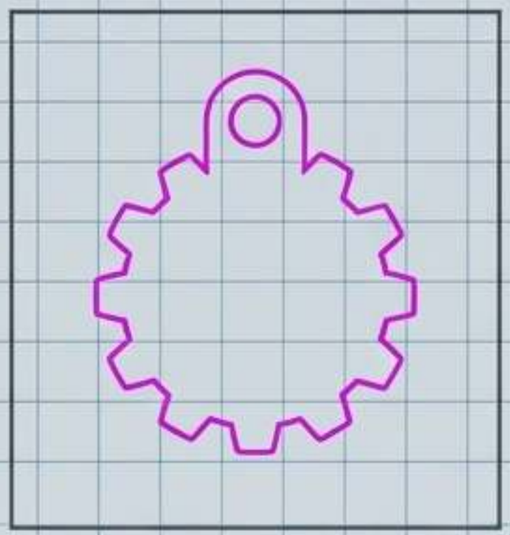


- Compare the completed assembly, not just the wooden body.
- Check how it turns or sits beside other keys.
- If fitting to a specific display card, compatibility depends on the loaded physical dimensions.

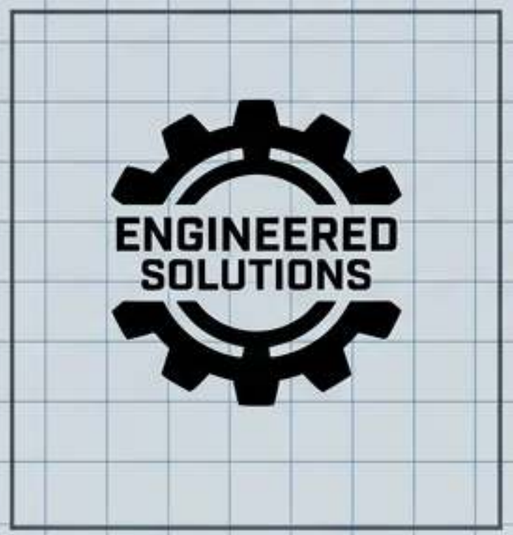
Warning: No key capacity or load rating is pre-established.

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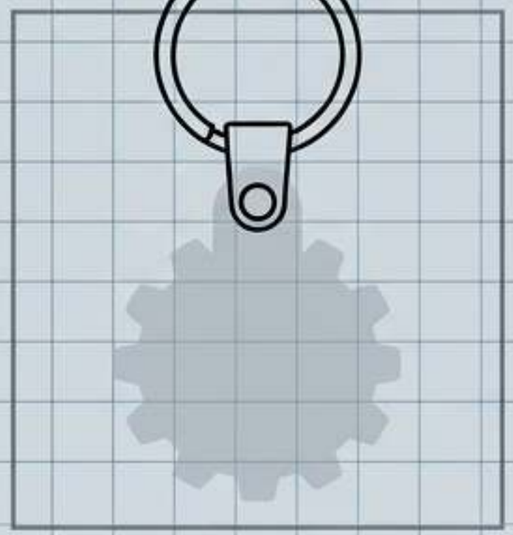
Separate your intended result from manufacturing assumptions.



Cut Path



Engrave Area



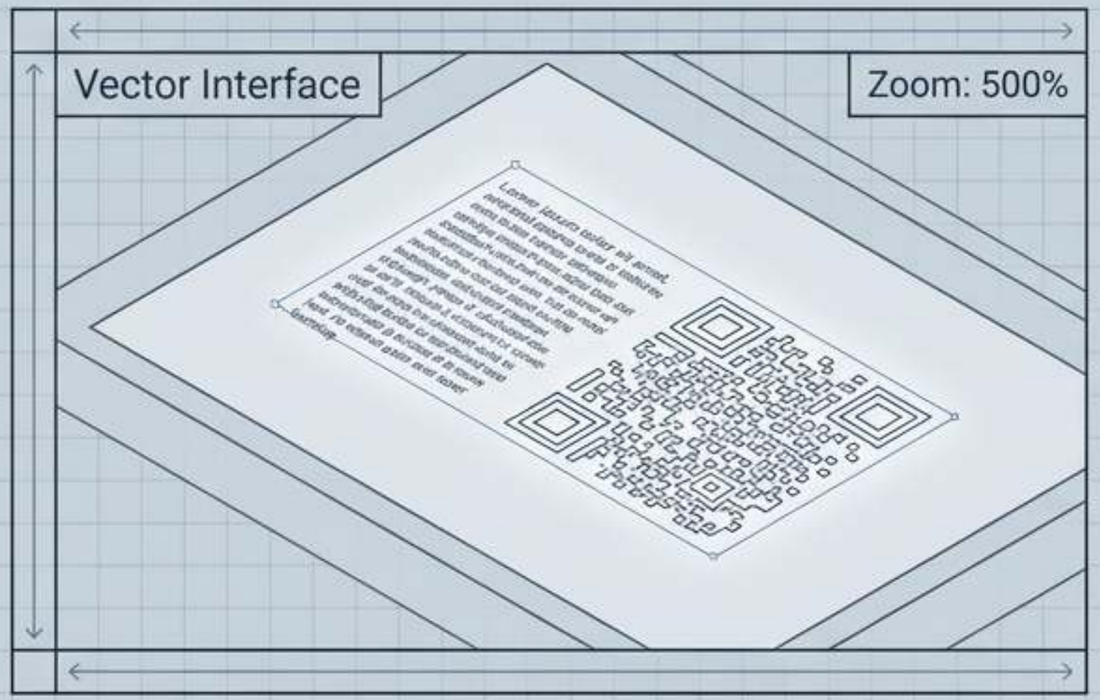
Attachment Placement

- Distinguish cut outlines from decorative engraved borders.
- Check spelling and variable-name lists against one approved source.
- Highlight QR codes for physical readability checks.
- State front/reverse orientation clearly.

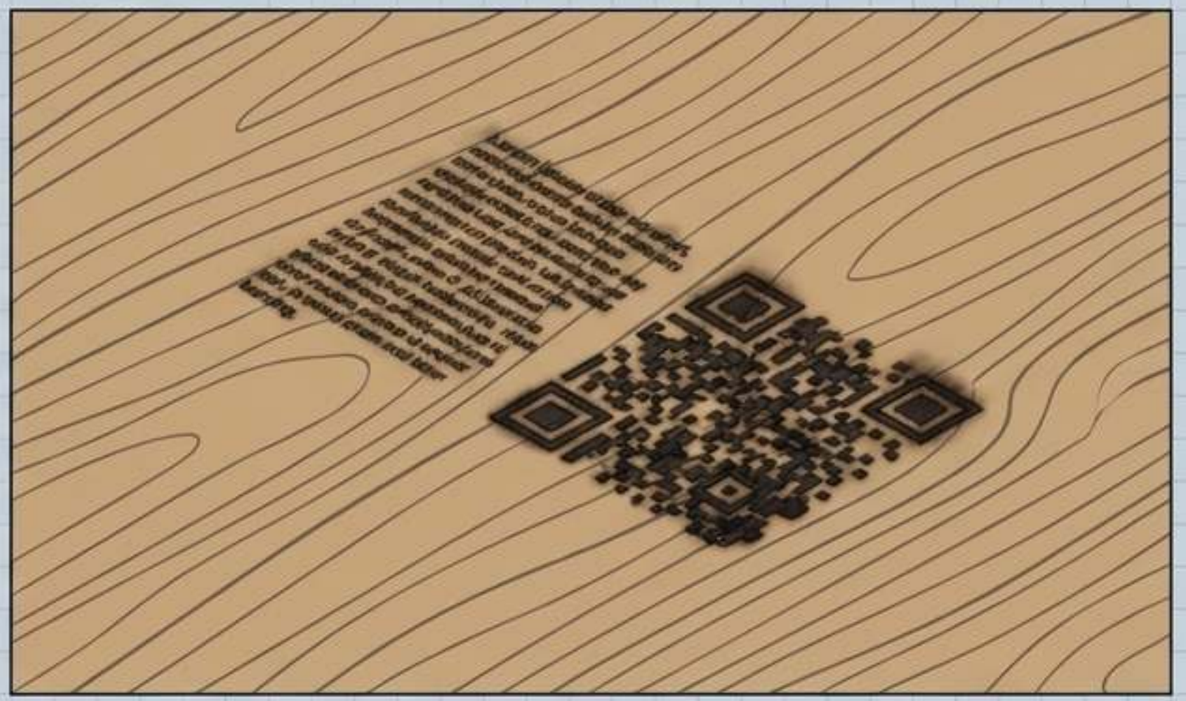
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A convincing screen mockup cannot settle physical readability.

THE SCREEN



REALITY



Review design at actual size. Enclosed spaces in letters, narrow gaps, and fine details may be lost to wood grain and laser burning.

Rule: QR code artwork requires a physical scan check on the engraved sample. A successful scan of the digital file is meaningless for production.

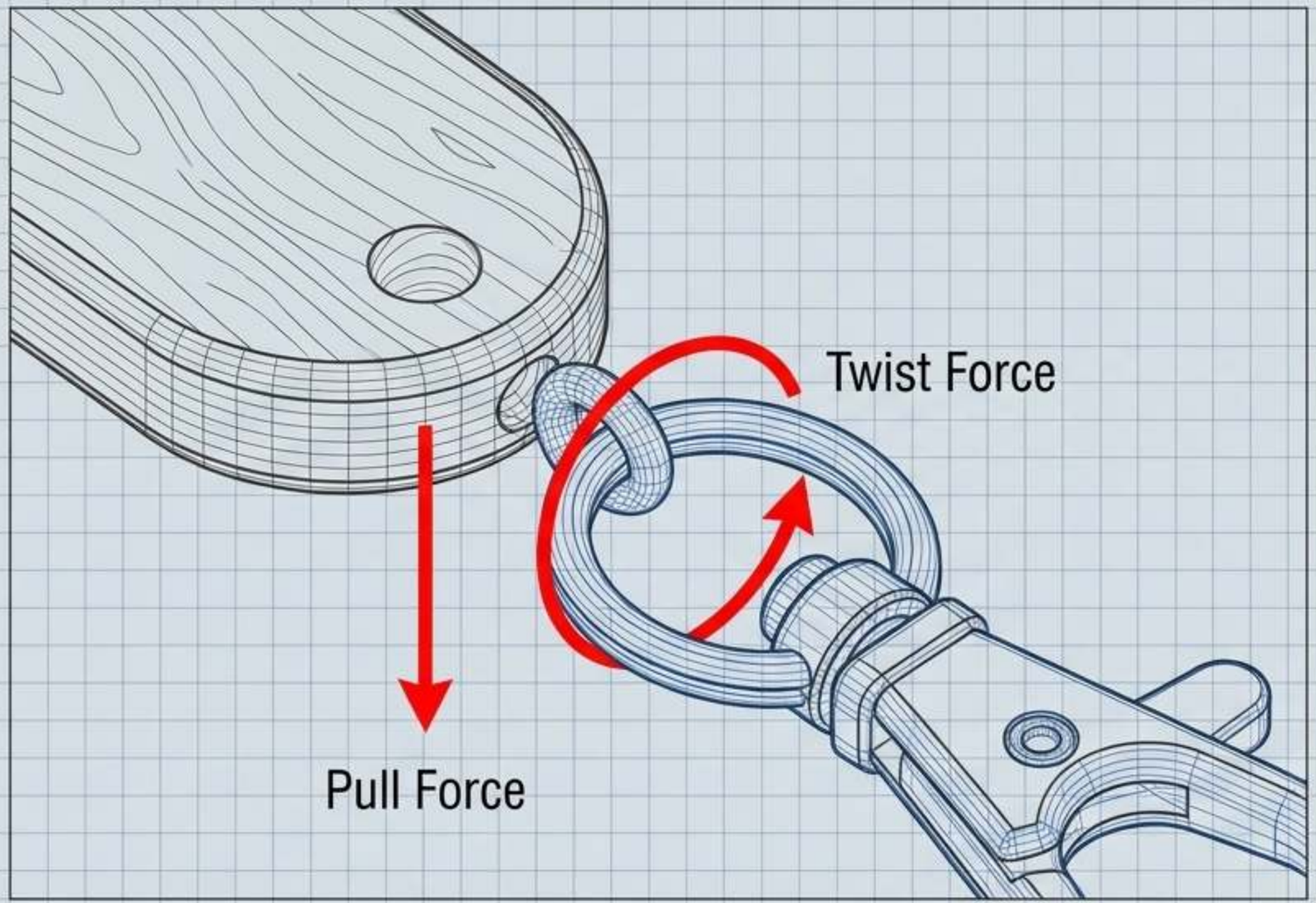
Treat screen layouts and physical handling as entirely separate approval decisions.

Digital Proof Validates:	Physical Sample Validates:
☑ Layout & Placement	☑ Wood Grain Appearance
☑ Spelling & Personalization	☑ Edge Splintering/Color
☑ Stated Dimensions	☑ Engraving Contrast
☑ Artwork Version	☑ Hardware Twist/Pull Strength
	☑ Handling Durability

Keep touch, strength, and contrast decisions strictly on the physical-sample checklist.

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Evaluate the complete assembled connection under stress.

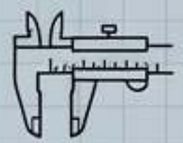


Action Panel

- Do not adopt universal force thresholds from general buying advice.
- Agree on the method, load, duration, and acceptable outcome.
- An appealing wooden body cannot compensate for a failed attachment.

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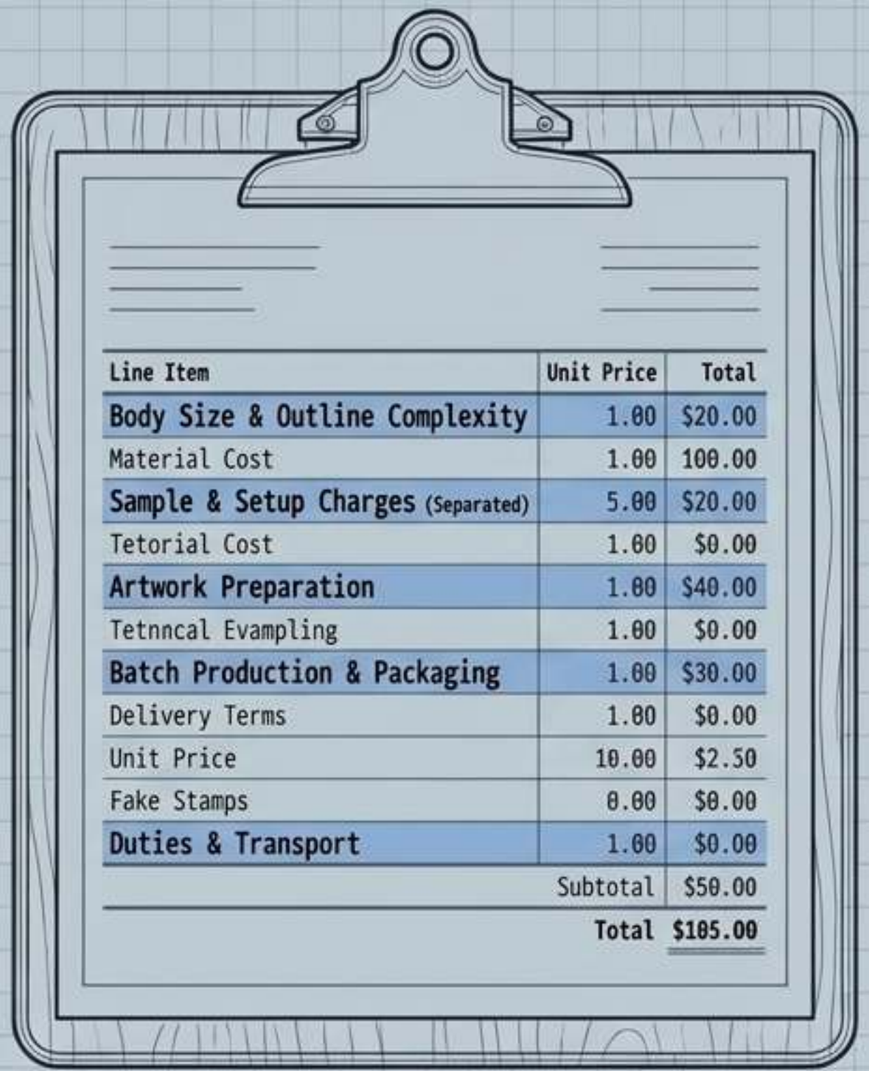
Replace “premium quality” requests with observable acceptance criteria.

	**Dimensions.** Measure body, thickness, hole position.	**Record:** Agreed tolerances.
	**Edges & Surface.** Inspect for splinters, loose layers, residue.	**Record:** Visual examples of rejected defects.
	**Engraving.** Inspect actual-size text and scan check.	**Record:** Accepted sample.
	**Handling.** Agree on rubbing/drop checks.	**Record:** Before-and-after observations.
	**Moisture.** Assess claimed protection via exposure.	**Record:** Appearance changes and limitations.

Note: A supplier offering visual inspection alone is not offering the same evaluation as one quoting physical testing.

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Decode the quotation to uncover hidden assumptions.



Line Item	Unit Price	Total
Body Size & Outline Complexity	1.00	$20.00
Material Cost	1.00	100.00
Sample & Setup Charges (Separated)	5.00	$20.00
Tetorial Cost	1.00	$0.00
Artwork Preparation	1.00	$40.00
Tetnncal Evampling	1.00	$0.00
Batch Production & Packaging	1.00	$30.00
Delivery Terms	1.00	$0.00
Unit Price	10.00	$2.50
Fake Stamps	0.00	$0.00
Duties & Transport	1.00	$0.00
	Subtotal	$50.00
	Total	**$105.00**

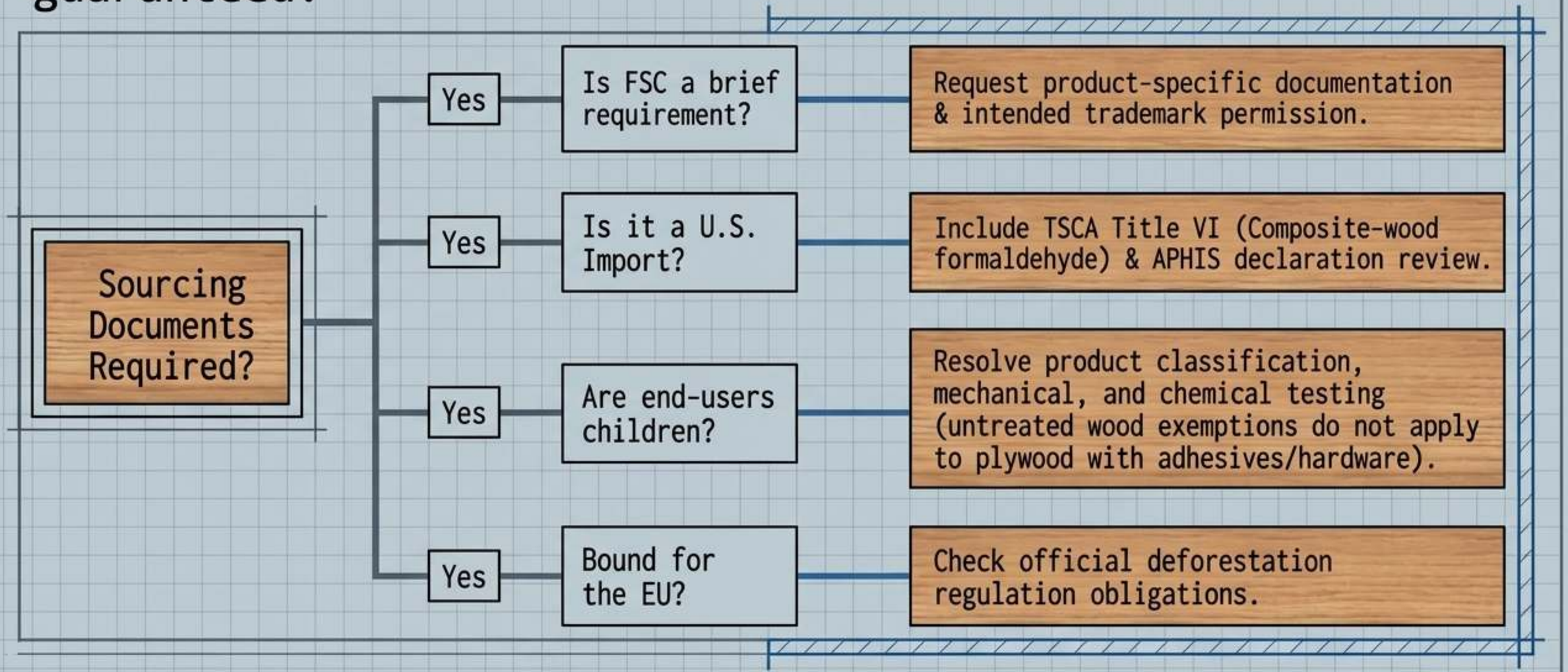
Minimum order quantity (MOQ) and production time are not established for ZPCK0006.

For events, work backward.

Separate proofing, physical sampling, production, transport, and customs.

An available rush option must be confirmed, not presumed.

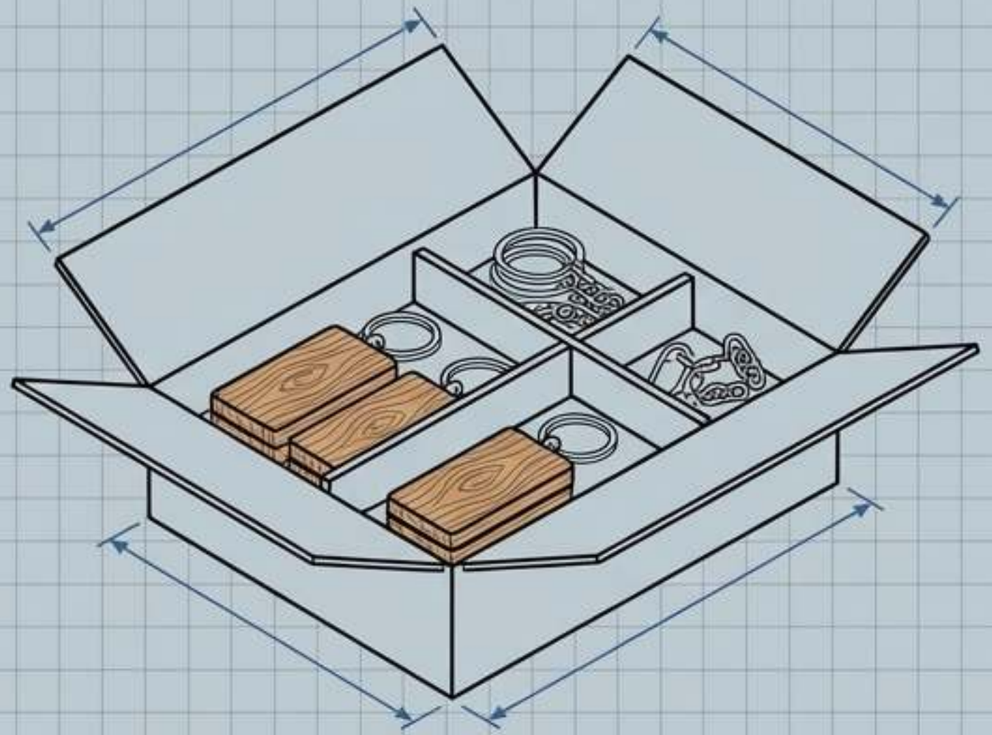
Compliance is destination-specific, not automatically guaranteed.



A wood-based product is not automatically FSC-certified or biodegradable. Establish panel, adhesive, and hardware composition before making claims.

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Protect the delivery and baseline the repeat order.



Packaging Protocol:

- Separate wooden surfaces and metal fittings during transport to prevent scratching.
- Request batch identification by design so mixed artwork can be checked without full unpacking.



Reorder Protocol:

- Retain the approved artwork, material description, sample photos, and packing instructions.
- Reality Check: A retained sample provides a comparison point, but cannot guarantee identical natural wood appearance across later batches.

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The Sample-Ready Brief Generator.

Master Spec Blueprint

- [ ] Intended Use & Arrival Date .....
- [ ] Body Dimensions & Assembled Length (mm) .....
- [ ] Artwork Files (Cut Path vs Engrave Area separated) .....
- [ ] Physical Readability/QR Scan Check Required .....
- [ ] Agreed Pull/Twist Load Test for Hardware .....
- [ ] Required Destination Compliance (e.g., TSCA, EU Deforestation) .....

A clear brief connects your desired appearance to the strict manufacturing decisions that dictate reality.

By defining these variables upfront, unresolved requirements become visible before they become expensive production changes.

Use this blueprint to request your definitive ZPCK0006 quotation.