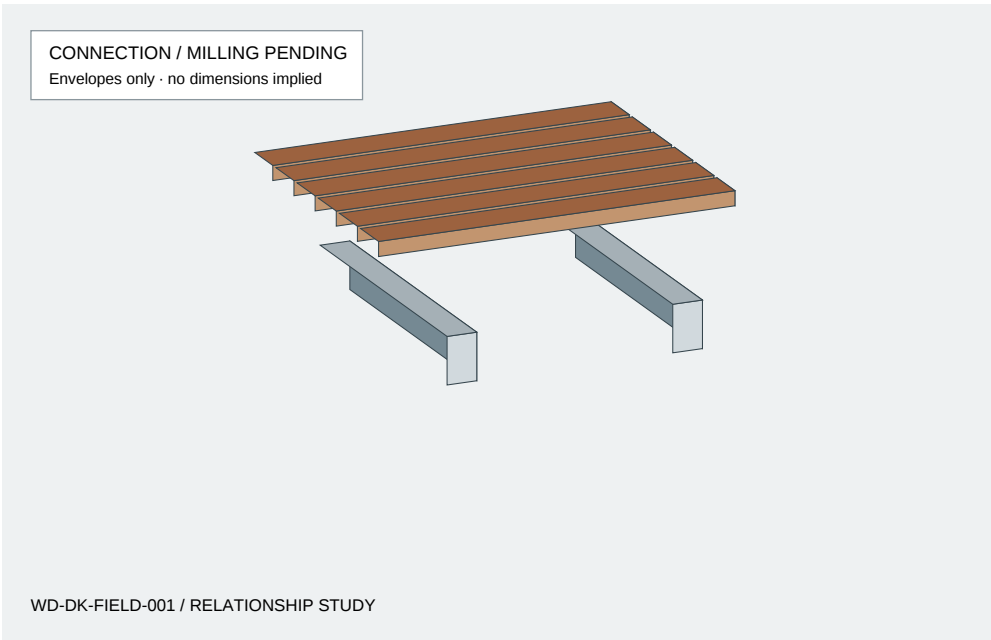


Pregrooved deck field fastening

Where does the hidden connection engage the board?



Architectural concept. Appearance does not establish geometry, compatibility or code compliance.



Dimensionless component envelopes. Exact profile and hardware geometry remain unresolved.

Assembly and verification

The field condition repeats at designed supports. It does not resolve the first board, last board, butt joints or perimeter. Keep the fastener system and the supplied machining separate until their fit is documented.

Profile / supplied material

Eased-edge board with two system-specific grooves. Groove cut, depth, location and tolerance require the approved production drawing.

Review sequence

1. Support review

Confirm the designed support and the selected system instructions.

2. First board

Resolve the separate starting condition before repeating the field.

3. Interface

Compare the supplied groove with the selected clip requirements.

4. Next board

Review engagement, joint allowance and access before proceeding.

5. Record

Photograph the connection before it is concealed.

Required project evidence

- ☐ Exact clip model and accessory SKU
- ☐ Approved groove drawing and tolerances
- ☐ Species, drying condition and exposure
- ☐ Support and fastening schedule

Source record

Verification state: conceptual coordination study. Source relationships are cited below; supplied-product fit and fabrication geometry are not verified.

DeckWise Â/ Ipe Clip installation

Published installation relationships. Exact supplied profile, kit and current instructions must be reconciled.

<https://www.deckwise.com/hidden-fastener-installation.html>

Hardwood Profiles Â/ supplied geometry registry

Resolve the exact supplied profile and production drawing. Unresolved cuts remain unresolved.

<https://hardwoodprofiles.com/profile-explorer>

Fastener Compatibility Â/ connection evidence

Resolve the complete material, profile, substrate and exposure combination.

<https://fastenercompatibility.com/>

Canonical detail

<https://wooddetails.com/details/pregrooved-deck-field>

Limitations

This study explains coordination questions. It is not a dimensioned construction drawing, installation specification, structural design, waterproofing instruction or product approval. Use current manufacturer instructions, approved production drawings and the project design. Generated architectural context is illustrative. No DWG or DXF is supplied because verified distribution-ready CAD is not available for this study.