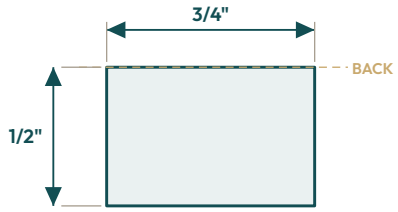
UW128 Square Shoe Profile

Surfaced square on all four faces. The size and part numbers below govern every run. Rev A · 09/21/2026

A 3/4" × 1/2" square-edge board: flat faces, square edges, no moulded detail. The template overleaf is there to check a first article against.

PROFILE **UW128 · Square Shoe** **3/4" × 1/2"**

DIMENSIONED SECTION · BACK FACE UP · SQUARE EDGE · UNITS: INCHES



ENLARGED ABOUT 1.4× · SEE PAGE 2 FOR A 1:1 TEMPLATE

ALL DIMENSIONS ± 1/32"

Width and thickness are held to 3/4" × 1/2". Faces flat, edges square, no ease or profile.

SIZE	3/4" × 1/2" nominal · sold by the piece, 144" (12') stick
STOCKED	Primed FJ Pine · 12'
TO ORDER	Red Oak 128RO · White Oak 128WO · Hickory 128HK · Maple 128MP · Poplar 128PO · Flex 128FLEX
ORDER CODE	128PR-12
MACHINED DETAIL	Surfaced four sides, square edges, no profile. 3/4" × 1/2". All dimensions ± 1/32".
GRADE	Paint grade. Faces clear of open defect; sound pin knots permitted on the back.
MOISTURE	Kiln-dried and conditioned to 6–8% MC, checked before moulding.
GAUGE / TOLERANCE	Thickness to the UWP go/no-go gauge UW128 (1/2" slot); width with calipers · first article plus in-run QC every lot.

UW128 · 1:1 Check Template

Printed at actual size. Lay a real UW128 straight on the outline below. · Rev A · 09/21/2026

MEASURE THE RULER BELOW BEFORE YOU USE THIS PAGE.

It must read exactly 3". If it reads short, the printer scaled the page and EVERY dimension on it is short by the same fraction — the outline included. In Acrobat: File > Print > Page Sizing & Handling > "Actual size". Not "Fit", not "Shrink oversized pages". A 3" bar printing 2-7/8" means the page came out at 96%.



THIS RULER MUST MEASURE 3.000" END TO END

UW128 CROSS-SECTION · 1:1 · BACK FACE ALONG THE TOP LINE



3/4" overall · 1/2" thick · square edge

HOW TO CHECK A STICK AGAINST THIS

1. Stand the board on its end, square to the paper, inside the outline.
2. All four sides should sit on the outline and the corners should be square. It is drawn at a true 3/4" × 1/2".
3. The 1/2" slot on the UW128 gauge checks thickness — the edge should slide in snug; check the width with calipers, within 1/32".
4. Mark any difference on the print and send it back.