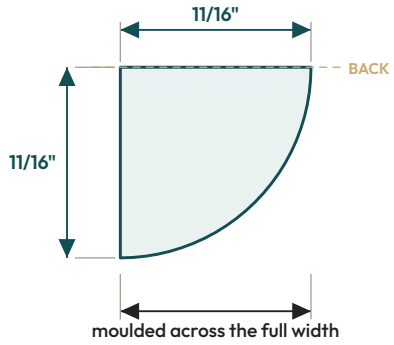
UW106 Quarter Round Profile

Milled to the UWP gauge. The dimensioned section and part numbers below govern every run. Rev A · 09/21/2026

A 11/16" quarter round on a 11/16" ground. It is curved across its full width, with no parallel plain run — the flat back and bottom are the datum. The template overleaf is there to check a first article against.

PROFILE **UW106 · Quarter Round** **11/16" × 11/16"**

DIMENSIONED SECTION · BACK FACE UP · MOULDED ACROSS THE FULL WIDTH · UNITS: INCHES



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

ALL DIMENSIONS ± 1/32"

The back and the bottom are the datum — both flat and square to each other. The face is a true 11/16" radius from one to the other.

SIZE	11/16" × 11/16" nominal · sold by the piece, 144" (12') or 192" (16') stick
STOCKED	Primed FJ Pine · 12' / 16'
TO ORDER	Red Oak 106RO · White Oak 106WO · Hickory 106HK · Maple 106MP · Pine 106PINE · Poplar 106PO · Flex 106FLEX
ORDER CODE	106PR-12 · 106PR-16
MACHINED DETAIL	True quarter circle, 11/16" radius, from the full 11/16" at the bottom to a feather edge at the top. No plain run. 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	Run to the UWP acrylic gauge for UW106 · first article plus in-run QC every lot.

UW106 · 1:1 Check Template

Printed at actual size. Lay a real UW106 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

UW106 CROSS-SECTION · 1:1 · BACK FACE ALONG THE TOP LINE



11/16" overall · 11/16" thick · bottom at left, top at right

HOW TO CHECK A STICK AGAINST THIS

1. Stand the moulding on its end, square to the paper, bottom edge on the left-hand end of the outline.
2. The back and the bottom are the datum — lay the flat back along the top line with the bottom square to the left end.
3. Work along the moulded detail. It should follow the outline closely — any gap you can see is worth marking.
4. Mark any difference on the print and send it back — that is enough to correct the section and recut the gauge.