

135° INSIDE CORNER WINDOW: NAIL-FIN FRAMES

330-T, 350-T, 450-T & 3800-T

U:\Cadfiles_Admin\Products\Windows (9/13/23)

CUSTOMER:

ORDER NO.:

SERIES:

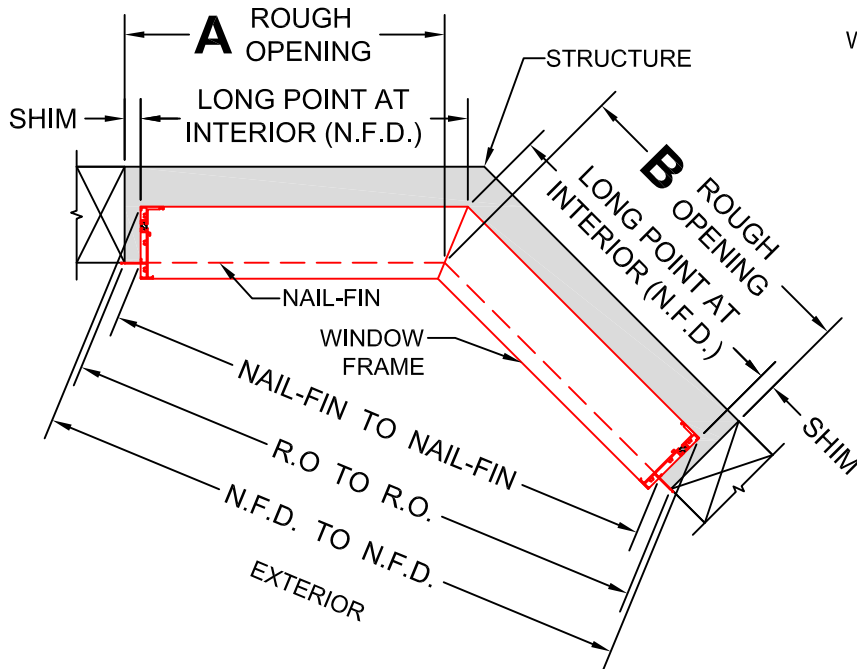
ITEM NO.:

The following Plan View illustration demonstrates the Exterior Rough Opening line between the 2 corner legs on the 135 degree Corner Window (Hypotenuse of Frame > Hypotenuse of R.O.).

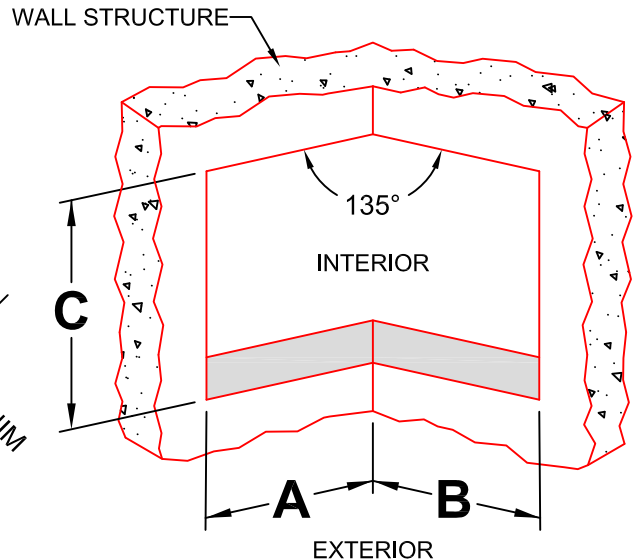
Notice, that if you typically use 1/4" as a Shim space at the Jamb, you will now need to refer to the Chart below (based on Series) to add for additional Shim requirements. (This allows the window to be Installed from the Exterior, allowing the frame to rotate into the Opening at the Short Leg Nail-fin Point.

Note: Block frame windows can be Installed from the Interior and will not need the extra Shim (See Block Frame Worksheet.

PLAN VIEW
SERIES 3800-T SHOWN



ISOMETRIC VIEW
135 DEGREE INSIDE CORNER



[†]IMPORTANT: 450-T SHIM SPACE VARIES PER WINDOW TYPE - (FIXED OUTSIDE GLAZED = .25"); (FIXED INSIDE GLAZED, P.O. w/BUTT HINGE, AND P.I. = .50"); (P.O. w/4-BAR HINGE = .625"). NOTE: 2X FOR DIM. REF. C

INSTRUCTIONS: ENTER THE (3) RO (ROUGH OPENING) DIMENSIONS IN THE TABLE AND CALCULATE REQUIRED N.F.D. BELOW. ENTER BUILDING EXTERIOR DIMENSIONS ONLY!

DIM. REF.	CUSTOMER R.O.	*SERIES ADD (A, B) & SHIM DEDUCT (C)		LONG POINT (INT.) N.F.D.
A		+	*	=
B		+	*	=
C		-	.50 [†]	=

MINIMUM R.O. SHIM AND *SERIES ADD

SERIES	REQ'D SHIM	*SERIES ADD
330-T	.75	.25
350-T	.375	.125
450-T	.625	.1875
3800-T	1.00	.4375

CUSTOMER SIGNATURE:

DATE: