



Unit	Max Frame Size	DP Rating
ELAWN	48 X 47-1/8	+50/-50
ELCA	36 X 71-1/8	+50/-50
ELCA P	56 X 71-1/8	+50/-50
ELCA P	72 X 59-1/8	+50/-50
ELCA TR	56 X 71-1/8	+50/-50
ELCA TR	72 X 59-1/8	+50/-50

PRODUCT	PART	FRAME SIZE	NUMBER OF SCREWS	MAX. JAMB FASTENER SPACING
ELCA/ELCA P	JAMB	≤ 39.000"	2	32.000"
ELCA/ELCA P	JAMB	> 39.000"	3	32.063"
ELCA/ELCA P/	HEAD JAMB	≤ 36.000"	2	28.250"
ELCA/ELCA P	HEAD JAMB	> 36.000"	3	32.125"
ELAWN	JAMB	≤ 39.000"	2	32.000"
ELAWN	JAMB	> 39.000"	3	20.063"
ELAWN	HEAD JAMB	≤ 36.000"	2	28.250"
ELAWN	HEAD JAMB	> 36.000"	3	20.125"

THROUGH JAMB INSTALLATION

- SECURE UNIT TO FRAMING AT EACH PRE-DRILLED HOLE LOCATION WITH A #8 X 3" SCREW
- PLACE ONE NON-CONTINUOUS 5/16" DIAMETER BEAD OF ASTM C920 GRADE NS CLASS 25 SEALANT TO BOTTOM OF SILL/FRAMING
- NAILING FIN IN ADDITION TO JAMB SCREWS IS OPTIONAL AND NOT REQUIRED

NOTES:

- FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
- THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO THE INSTALLATION INSTRUCTIONS.
- SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
- IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL FASTENERS MUST BE A MINIMUM OF .090 OZ/FT² ZINC HOT DIPPED GALVANIZED STEEL TYPE 304 OR 316
- GLASS COMPLIES WITH ASTM E1300

CATEGORY:
CASEMENT

UNIT TYPE:
ELAWN, ELCA, ELCAP, ELCATR

ITEM	DWG NO	DESCRIPTION
6	NA	FRAMING
5	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
4	NA	CUSTOM SHIM
3	NA	STANDARD SHIM
2	00017719	PLUG, WOOD, 3/8" FLAT HEAD
1	00003264	#8-18 X 3.000" TYPE AB, FULL THREAD

MARVIN 

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION METHODS/ELEVATIONS, THROUGH JAMB

CHK: CH	SIZE: B	CLASS: ASSY	DWG NO: 00075862
APP: CRR	SCALE: 1:9.5	DATE: 7/7/2011	DWG BY: BOWDEN, RUSTY
			SHEET: 1 OF 2

REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY
9.1	ADDED DETAIL A, REMOVED IZ3 NOTES, UPDATED UNIT TYPES, ADDED LAMINATED GLASS TABLE, UPDATED SPACING DIMENSIONS; ADDED TABLE 3	27544	3/1/2023	JH