



| ANCHOR CHART | | | |
|--------------|-----------|---------------|--------------|
| CALL SIZE | BUCK SIZE | QNTY. IN HEAD | |
| | | UP TO 70 PSF | UP TO 70 PSF |
| 0707 | 6 X 6 | 1 | 1 |
| 0711 | 6 X 12 | 1 | 1 |
| 0721 | 6 X 24 | 0 | 2 |
| 0731 | 6 X 36 | 0 | 3 |
| 0741 | 6 X 48 | 0 | 3 |
| 0751 | 6 X 60 | 0 | 4 |
| 1107 | 12 X 6 | 1 | 1 |
| 1111 | 12 X 12 | 1 | 1 |
| 1121 | 12 X 24 | 1 | 2 |
| 1131 | 12 X 36 | 1 | 3 |
| 1141 | 12 X 48 | 1 | 3 |
| 1151 | 12 X 60 | 1 | 4 |
| 2107 | 24 X 6 | 2 | 1 |
| 2111 | 24 X 12 | 2 | 1 |
| 2121 | 24 X 24 | 2 | 2 |
| 2131 | 24 X 36 | 2 | 3 |
| 2141 | 24 X 48 | 2 | 3 |
| 2151 | 24 X 60 | 2 | 4 |
| 3107 | 36 X 6 | 2 | 1 |
| 3111 | 36 X 12 | 2 | 1 |
| 3121 | 36 X 24 | 2 | 2 |
| 3131 | 36 X 36 | 2 | 3 |
| 3141 | 36 X 48 | 2 | 3 |
| 3151 | 36 X 60 | 2 | 4 |
| 4107 | 48 X 6 | 2 | 1 |
| 4111 | 48 X 12 | 2 | 1 |
| 4121 | 48 X 24 | 2 | 2 |
| 4131 | 48 X 36 | 2 | 3 |
| 4141 | 48 X 48 | 2 | 3 |
| 4151 | 48 X 60 | 2 | 4 |
| 5107 | 60 X 6 | 2 | 1 |
| 5111 | 60 X 12 | 2 | 1 |
| 5121 | 60 X 24 | 2 | 2 |
| 5131 | 60 X 36 | 3 | 3 |
| 5141 | 60 X 48 | 3 | 3 |
| 5151 | 60 X 60 | 3 | 4 |
| 6107 | 72 X 6 | 4 | 1 |
| 6111 | 72 X 12 | 4 | 1 |
| 6121 | 72 X 24 | 4 | 2 |
| 6131 | 72 X 36 | 4 | 3 |
| 6141 | 72 X 48 | 4 | 3 |
| 6151 | 72 X 60 | 4 | 4 |

- NOTES:
- 1) SHIM AS REQ'D AT EACH INSTALLATION ANCHOR W/ LOAD BEARING SHIM. MAX. ALLOWABLE SHIM STACK TO BE 1/4". USE SHIMS WHERE SPACE GREATER THAN 1/16" IS PRESENT.
 - 2) WINDOW FRAME MATERIAL* ALUMINUM ALLOY 6063.
 - 3) #8 SCREW INSTALLATION ANCHOR MUST BE OF SUFFICIENT LTH. TO ACHIEVE MIN. EMBEDMENT OF 1-1/8" INTO WOOD.
 - 4) CAULK BEHIND WINDOW FLANGE WITH DUO-SIL ADHESIVE CAULK OR APPROVED EQUAL. APPLICATION OF DUO-SIL ADHESIVE CAULK SEALANT MUST COMPLY WITH SEALANT MANUFACTURER'S RECOMMENDATIONS.
 - 5) USE LATEX CAULK OR EQUIVALENT FOR PERIMETER SEAL AROUND EXTERIOR OF WINDOW FLANGE BY OTHERS.
 - 6) IF EXACT WINDOW SIZE IS NOT LISTED IN ANCHOR CHART, USE ANCHOR QUANTITY LISTED WITH NEXT LARGER SIZE, FOR THE APPROPRIATE DESIGN PRESSURE REQ'D.
 - 7) GLASS THICKNESS MAY VARY PER THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. INSULATING GLASS IS SHOWN, SINGLE GLAZING ALSO QUALIFIED.
 - 8) QUANTITY DESIGNATIONS ON THE #8 SCREW INSTALLATION CHART INDICATE MINIMUM QUANTITY OF #8 SCREW ANCHORS TO BE INSTALLED.
 - 9) KINCO, LTD'S TW SERIES PICTURE WINDOW IS SHOWN. INSTALLATION DETAILS ALSO APPLY TO KINCO'S TB SERIES PICTURE WINDOWS AND KINCO'S MARK 40/50 PICTURE WINDOWS.
 - 10) CONCRETE SCREW ANCHORS FOR THE ATTACHMENT OF WOOD BUCKS ARE TO BE 3/16" DIA. & OF SUFFICIENT LENGTH TO ACHIEVE MIN. EMBEDMENT OF 1-1/4" INTO CONCRETE OR MASONRY. SPACE CONCRETE SCREW ANCHORS 6" FROM END AND 24" O.C. MAX.

KINCO, LTD.
JACKSONVILLE, FLORIDA

TITLE: SERIES TW PICTURE WINDOW W/TWO BY BUCK
INSTALLATION DRAWING

| | | |
|---------------------------|---------------|-------------------|
| ENGINEER: MANUEL MARTINEZ | DRN: BB | DATE: 12/20/01 |
| DISCIPLINE: CIVIL | SCALE: N.T.S. | DWG. NO: KJAX0084 |
| FL REG. NO: 47182 | REV. LETTER: | SHEET: 1 OF 1 |