


ELEVATION  
VIEWED FROM EXTERIOR

WINDOW SIZES (INCHES)	DESIGN PRESSURE CAPACITY IN PSF		TAPCON ANCHOR LOCATION REQ'D. IN FRAME	
	EXTERIOR	INTERIOR	HEAD	JAMBS
24 x 12	40	110	H,K	A,G
24 x 24	40	67	H,K	A,G
24 x 36	40	45	H,K	A,G
24 x 48	40	40	H,K	A,G
36 x 12	40	85	H,K	A,G
36 x 24	40	45	H,K	A,G
36 x 36	40	40	H,K	A,G
36 x 42	40	40	H,K	A,G
36 x 48	40	40	H,K	A,G
36 x 55	40	40	H,K	A,B,F,G
48 x 12	40	77	H,K	A,G
48 x 24	40	40	H,K	A,G
48 x 36	40	40	H,K	A,G
48 x 42	40	40	H,K	A,G
48 x 48	40	40	H,K	A,G
48 x 55	40	40	H,K	A,B,F,G
60 x 12	40	73	H,K	A,G
60 x 24	40	40	H,K	A,G
60 x 36	40	40	H,K	A,G
60 x 42	40	40	H,K	A,G
60 x 48	40	40	H,K	A,B,F,G
60 x 55	40	40	H,K	A,B,F,G
72 x 12	40	70	H,K	A,G
72 x 24	40	40	H,K	A,G
72 x 36	40	40	H,K	A,G
72 x 42	40	40	H,K	A,B,F,G
72 x 48	40	40	H,K	A,B,F,G
72 x 55	40	40	H,K	A,B,C,D,F,G

NOTES:

- 1) SHIM AS REQ'D. AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM, MAX. ALLOWABLE SHIM STACK TO BE 1/4"
- 2) WINDOW FRAME MATERIAL: ALUMINUM ALLOY 6063
- 3) USE LATEX CAULK BEHIND WINDOW FLANGE AT HEAD AND JAMBS. SILL MUST BE ATTACHED TO THE SUBSTRATE WITH VULKEM 116 ADHESIVE CAULK OR APPROVED EQUAL
- 4) APPLICATION OF VULKIM 116 ADHESIVE CAULK OR SCNEE-MOREHEAD 8500 ADHESIVE CAULK AT FRAME SILL MUST COMPLY WITH SEALANT MANUFACTURER'S RECOMMENDATION.
- 5) USE LATEX CAULK FOR PERIMETER SEAL AROUND EXTERIOR OF WINDOW FLANGE
- 6) GLASS THICKNESS MAY VARY PER THE REQUIREMENTS OF ASTM E1300 GLASS CHART. SINGLE GLASS IS SHOWN, INSULATING GLASS IS ALSO QUALIFIED.
- 7) GENERAL ALUMINUM'S 1480 SERIES MODIFIED SLIDER IS SHOWN. THIS PRINT ALSO APPLIES TO THE 1580 SERIES MODIFIED SLIDER INSULATING GLASS.
- 8) DRAWING APPLIES TO INSTALLATION OF FLANGE FRAME WINDOW IN CONCRETE OR MASONRY OPENING USE 3/16" DIA. TAPCON ANCHOR OF SUFFICIENT LENGTH TO PROVIDE MIN. 1-1/4" EMBEDMENT INTO SUBSTRATE AT LOCATION SHOWN ON CHART.
- 9) SEE ELEVATIONS FOR KEY TO TAPCON LOCATIONS.
- 10) INSTALL #8 SCREWS OF SUFFICIENT LENGTH TO PROVIDE 3/4" MIN. EMBEDMENT INTO WOOD BUCK AT ALL FACTORY APPLIED INSTALLATION HOLES WHERE TAPCONS ARE REQ'D.
- 11) IF EXACT WINDOW SIZE IS NOT LISTED IN ANCHOR CHART, USE ANCHOR QUANTITY LISTED WITH NEXT LARGER SIZE.

*MM*  
03-20-02

 Company of Texas, LP 1001 W. Crosby Rd. • Carrollton, TX 75006 • P.O. Box 819022 • Dallas, TX 75381			
INSTALLATION DWG. MASONRY W/ ONE BY BUCK SERIES 1480 MODIFIED HORIZONTAL SLIDER WINDOW			
DRN.	CHKD	SCALE	
BB		N/A	
		DATE	DRWG NAME
		3/20/02	GEN0027
DATE	SYM	REVISION	BY