

DETAIL A

DETAIL B

DETAIL C

DETAIL D

13 GA ROLLER SLIDE ATTACHED TO BRACKET WITH 5/16-18 BOLT & NUT IN CENTER SLOT AND 1/4-20x9/16\"/>

2\"/>

13 GA COMMERCIAL 'A' FRAME TOP BRACKET ATTACHED WITH (4) 1/4-20x7/8\"/>

(2) 15 GA HINGE LEAFS ATTACHED WITH (3) 1/4-14x5/8\"/>

14 GA HINGE BASE FACTORY ATTACHED TO DOOR WITH (5) 1/4-14x5/8\"/>

2\"/>

13 GA ROLLER SLIDE FACTORY RIVETED TO HINGE BASE

13 GA REINFORCING BRACKET ATTACHED TO HINGE BASE WITH (2) 1/4-20x5/8\"/>

15 GA HINGE ATTACHED WITH (6) 1/4-14x5/8\"/>

15 GA HINGE BRACKET ATTACHED WITH (2) 1/4-20x7/8\"/>

2\"/>

11 GA LHR 7/4 TOP BRACKET ATTACHED WITH (5) 1/4-20x7/8\"/>

LHR DETAIL

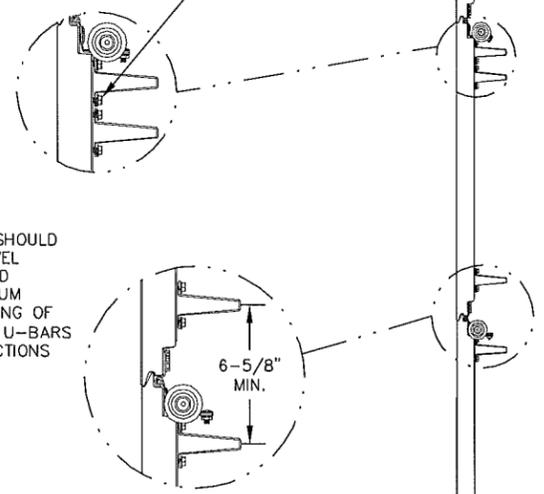
U-BAR LOCATIONS

(4) SECTION DOORS WITH (8) 3\"/>

(3) SECTION DOORS WITH (6) 3\"/>

UNLESS NOTED OTHERWISE, ALL U-BARS SHALL BE ATTACHED WITH A MINIMUM OF (2) FASTENERS AT EACH END, AT ALL INTERMEDIATE HINGE LOCATIONS (OR IN LINE WITH INTERMEDIATE HINGE LOCATIONS IF U-BAR IS NOT LOCATED AT A HINGE), MIDWAY BETWEEN INTERMEDIATE HINGE LOCATIONS, AND MIDWAY BETWEEN OUTSIDE INTERMEDIATE HINGE LOCATIONS AND END OF DOOR (MINIMUM OF (18) FASTENERS EACH U-BAR). ALL FASTENERS USED TO ATTACH U-BARS SHALL BE 1/4-14x5/8\"/>

NOTE: U-BARS SHOULD BE INSTALLED LEVEL ACROSS DOOR AND MAINTAIN A MINIMUM CENTERLINE SPACING OF 6-5/8\"/>



John E. Scates
6/28/13

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PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

REVISIONS	
P4	CHANGES MADE PER ETC LABORATORIES TESTING AND CHANGES TO GENERAL FORMAT 1/17/06 GRT
P5	UPDATED TITLE BLOCK 4/15/13 GRT

A DIVISION OF OVERHEAD DOOR CORP.
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+18.50/-20.70	MAX WIDTH:	16'-0"	DATE	1/17/06	NAME	GRT
TEST (PSF):	+27.75/-31.05	MAX HEIGHT:	9'-0"	DRAWN	2/10/06	MRB	
IMPACT/CYCLIC RATED (YES/NO): NO				MAX SECTION HEIGHT: 28"	CHECKED		
MODELS 9550/9700						SHEET 2 OF 2	
WINDLOAD SPECIFICATION OPTION CODE 0524						DRAWING PART NO.	REV.
						313639	P5