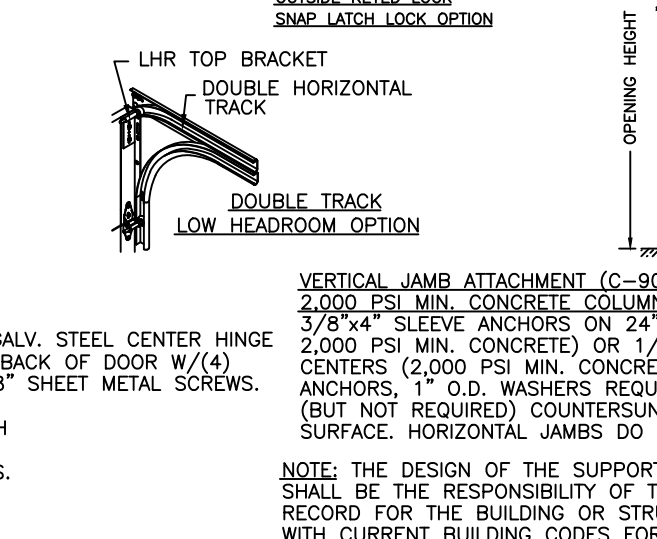
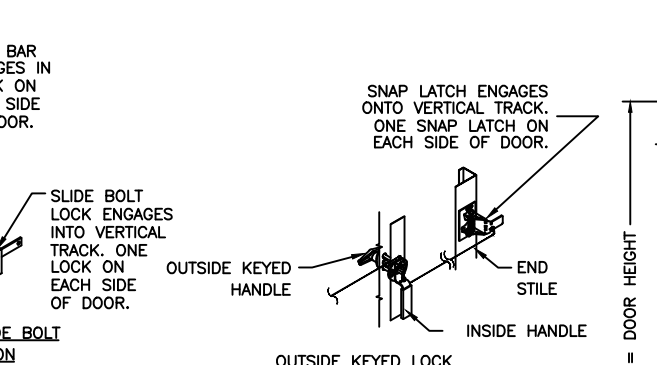
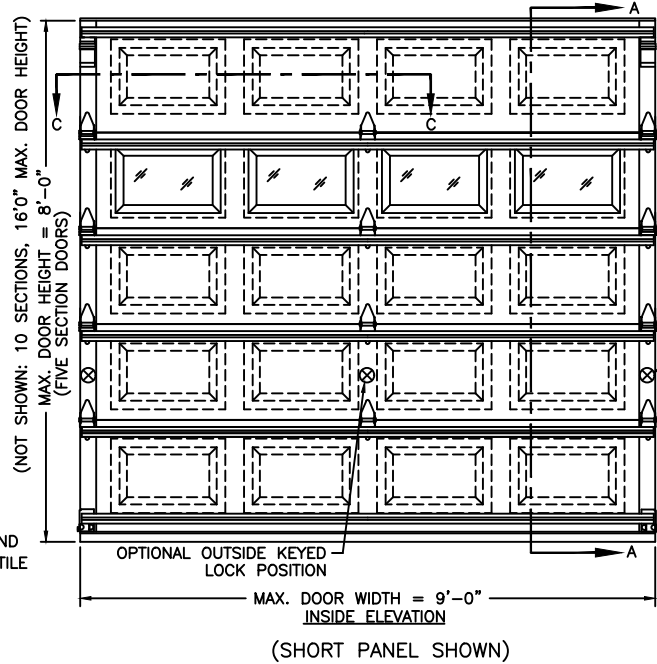
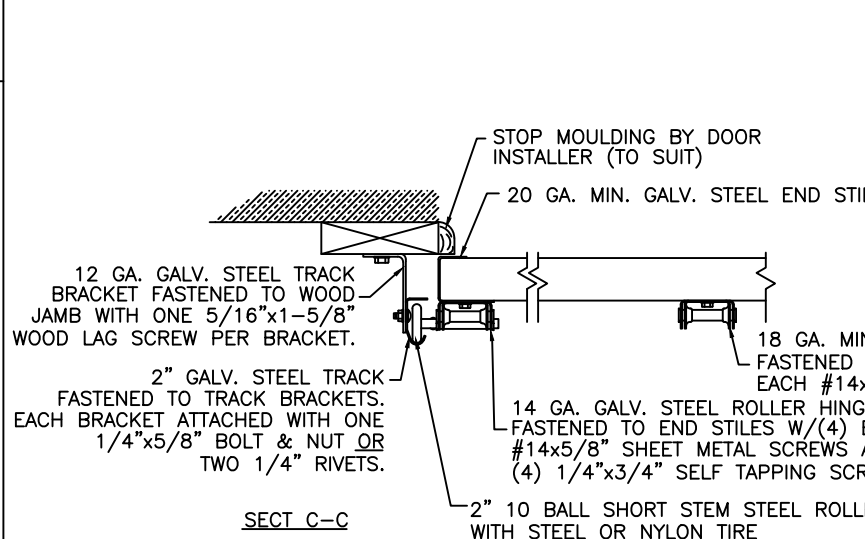
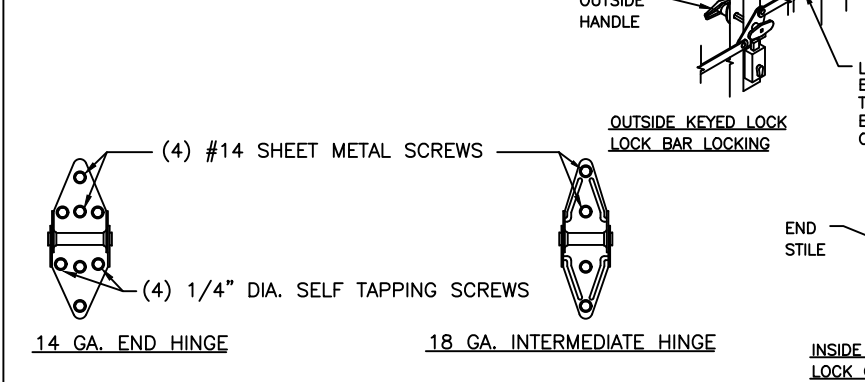
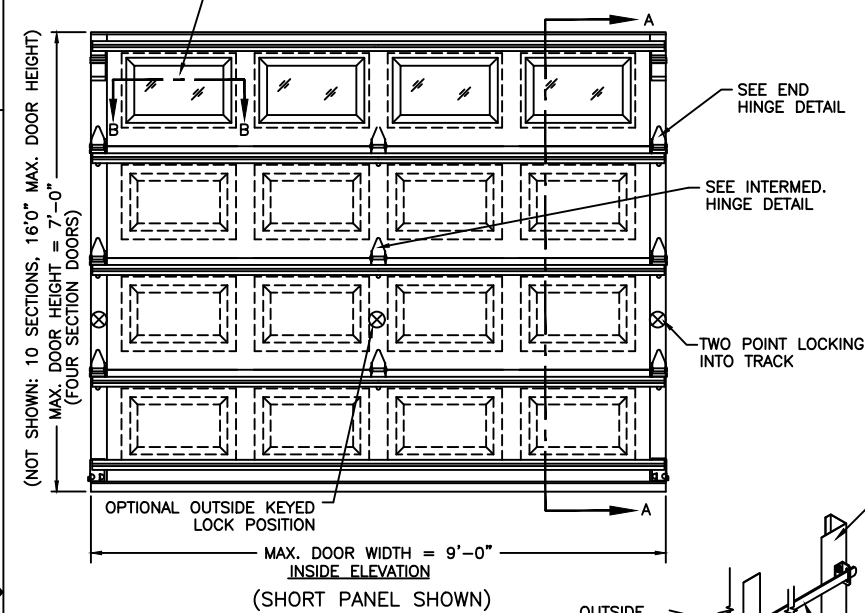


BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

DOOR HEIGHT	# OF SECTIONS
UP TO 7'0"	4
7'3" TO 8'9"	5
9'0" TO 10'6"	6
10'9" TO 12'3"	7
12'6" TO 14'0"	8
14'3" TO 15'9"	9
16'0"	10
MAX SECTION HEIGHT: 21'	

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
00	-	-	-	SH	INITIAL RELEASE
01				SH	UPDATED WINDLOAD CHART
02	-	11/16/20	-	SH	UPDATED TITLE BLOCK AND REMOVED WIND CHART.

OPTIONAL WINDOW LITE. DSB GLASS, DOUBLE-PANE INSULATED OR 1/8" ACRYLIC AVAILABLE. OPTIONAL ACRYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606. SEE SECTION B-B. SHORT PANEL LITE SHOWN; MAX. LITE SIZE IS 42"x16".



Jim Wheeler
Digitally signed by Jim Wheeler
Date: 2026.08.19 14:57:43
No. 91932
STATE OF FLORIDA
PROFESSIONAL ENGINEER

TWO POINT LOCKING INTO TRACK
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
1/2"x3" LAG SCREWS ON 24" CENTERS. LAG SCREWS MUST USE 1" O.D. WASHER. LAG SCREWS MAY BE (BUT NOT REQUIRED) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

13 GA. GALV. STEEL MIN. EXTERIOR SKIN WITH G-40 GALVANIZING, BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.
TONGUE AND GROOVE JOINTS.
URETHANE CORE DENSITY 2.4 P.C.F.
12 GA. GALV. STEEL TOP BOLLER BRACKET. EACH BRACKET ATTACHED WITH (4) #14x5/8" SHEET METAL SCREWS.
14 GA. GALV. STEEL ROLLER HINGE. EACH FASTENED TO END STILES W/(4) #14x5/8" SHEET METAL SCREWS.
2-1/4"x20 GA. GALV. STEEL U-BAR. ONE U-BAR PER DOOR SECTION, EXCEPT TWO ON BOTTOM SECTION. ATTACHED WITH (2) 1/4"x3/4" SELF TAPPING SCREW AT EACH HINGE LOCATION.
29 GA. STEEL MIN. INTERIOR SKIN WITH G-40 GALV., BAKED-ON PRIMER AND A BAKED-ON POLYESTER TOP COAT.
ALUMINUM EXTRUSION & VINYL WEATHERSTRIP.
FRONT FRAME WITH U.V. COATING ON OUTSIDE SURFACE.
GLAZING (SINGLE PANE SHOWN, MAY BE INSULATED DOUBLE PANE).
#8x3/4" PAN HEAD SCREW (1 SCREW PER EMBOSSED PILOT HOLE).
MOLDED INSIDE LITE RETAINER.

1-3/8" THICK
13 GA. GALV. STEEL BOTTOM BRACKET. ATTACHED WITH (2) #14x5/8" SHEET METAL SCREWS.
HORIZONTAL TRACK SUPPORT BY DOOR INSTALLER (TO SUIT)
13 GA. GALV. STEEL FLAG BRACKET. EACH FASTENED TO WOOD JAMB WITH (3) 5/16"x1-5/8" WOOD LAG SCREW.
TRACK CONFIGURATION
NOTE: DOUBLE TRACK LOW HEADROOM IS AVAILABLE AS AN OPTION
2" GALV. STEEL TRACK, TRACK THICKNESS: .060"
TYP. 2-1/2"x12 GA. GALV. STEEL TRACK BRACKET. (4) TRACK BRACKET PER SIDE UP TO 8'0" TALL. DISTANCE BETWEEN TRACK BRACKETS NOT TO EXCEED 30" O.C. (FACTORY ATTACHED).

DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"

NOTE: FOR DOORS OVER 8'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF RQD.

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):
3/8"x4" SLEEVE ANCHORS ON 24" CENTERS (BOTH C-90 BLOCK OR 2,000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 20" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS, 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE (BUT NOT REQUIRED) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.
NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.

Unless Stated Otherwise
TOLERANCES are
.0 = ±.031
.00 = ±.015
.000 = ±.005
.0000 = ±.001
Degrees = ±1/2°
Unless Stated Otherwise
DIMENSIONS ARE IN INCHES.

Clopay CORPORATION

8585 Duke Boulevard
Mason, OH 45040 USA
Tel. No. 513-770-4800
Fax No. 513-770-4853

DESCRIPTION: 9130 SERIES: 1-3/8" RESI PUR ±37 PSF SINGLE CAR			
DRAWN BY: SH	DATE: 05/25/09	SCALE: NTS	DWG. B
CHECKED BY: SH	DATE: 06/05/09	SHEET 1 OF 1	SIZE B
DWG. NO.: 104180		VER: IBC	