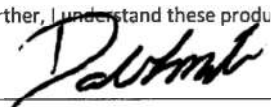


As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ [www.floridabuilding.org](http://www.floridabuilding.org)

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
<b>1. EXTERIOR DOORS</b>			
A. SWINGING			
B. SLIDING			
C. SECTIONAL/ROLL UP	Clopay	75LW4 9X7	15279.126
D. OTHER			
<b>2. WINDOWS</b>			
A. SINGLE/DOUBLE HUNG			
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
<b>3. PANEL WALL</b>			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
<b>4. ROOFING PRODUCTS</b>			
A. ASPHALT SHINGLES			
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
<b>5. STRUCTURAL COMPONENTS</b>			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
<b>6. NEW EXTERIOR</b>			
<b>ENVELOPE PRODUCTS</b>			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

  
Contractor OR Agent Signature

02/08/2024

Date

NOTES: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_


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**Product Approval**

USER: Public User

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FL #

**FL15279-R6**

Application Type

Revision

Code Version

**2020**

Application Status

Approved

\*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

Comments

Archived



Product Manufacturer

**Clopay Building Products Company**

Address/Phone/Email

8585 Duke Blvd.  
Mason, OH 45040  
(513) 770-6062  
mwesterfield@clopay.com

Authorized Signature

Scott Hamilton  
shamilton@clopay.com

Technical Representative

Address/Phone/Email

Quality Assurance Representative

Address/Phone/Email

Category

**Exterior Doors**

Subcategory

Sectional Exterior Door Assemblies

Compliance Method

Certification Mark or Listing

Certification Agency

Intertek Testing Services NA, Inc.

Validated By

Gary Pfuehler

☒ Validation Checklist - Hardcopy Received

Referenced Standard and Year (of Standard)

**Standard****Year**

ANSI/DASMA 108

2005

ANSI/DASMA 115

2005

ASTM E1886

2002

ASTM E1996

2002

ASTM E330

2002

Equivalence of Product Standards

Certified By

Florida Licensed Professional Engineer or Architect  
[FL15279\\_R6\\_Equiv\\_20200812 - FBC - ASTM 1886-1996 equiv.pdf](#)  
[FL15279\\_R6\\_Equiv\\_20200812 - FBC - DASMA 108 ASTM E330 equiv.pdf](#)

Product Approval Method

Method 1 Option A

Date Submitted 12/11/2020  
 Date Validated 12/29/2020  
 Date Pending FBC Approval  
 Date Approved 12/29/2020

**Summary of Products**Go to Page   Page 7 / 8

FL #	Model, Number or Name	Description
15279.121	121 W6-18 PAN-2F443: G4S, GS4, GD4S, GR4S, G4SV, GS4V, GD4SV, GR4SV, E4S, ED4S, E4SV, ED4SV, SS4, AR4S, SS4V, AR4SV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) 16'4" to 18'2" wide WINDCODE® W6 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +37 PSF/-39 PSF <b>Other:</b> Solid doors (no standard glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W6_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_103406-A-Rev07.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.122	122 W6-18 PAN-2F443: G4S, GS4, GD4S, GR4S, G4SV, GS4V, GD4SV, GR4SV, E4S, ED4S, E4SV, ED4SV, SS4, AR4S, SS4V, AR4SV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) 16'4" to 18'2" wide WINDCODE® W6 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> No <b>Design Pressure:</b> +37 PSF/-39 PSF <b>Other:</b> The standard glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions.		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W6_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_103406-B-Rev07.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.123	123 W4-09 DSIE-1F171: 4300, 4301, 4310, 4400, 4401, HDG, HDGL, HDGF, 66, 66G, 67, 67G, 68, SP200, SF200, SE200, 6200, 6201, 6203	2" Double-skin Insulated EPS (exterior skin 27 ga. min.; interior skin 27 ga. min.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +28 PSF/-29 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_101652-A-Rev12.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.124	124 W4-16 DSIE-1F171: 4300, 4301, 4310, 4400, 4401, HDG, HDGL, HDGF, 66, 66G, 67, 67G, 68, SP200, SF200, SE200, 6200, 6201, 6203	2" Double-skin Insulated EPS (exterior skin 27 ga. min.; interior skin 27 ga. min.) Double-Car (9'2" to 16'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25.5 PSF/-25.5 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_101481-A-Rev14.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party:

		<b>Evaluation Reports</b> Created by Independent Third Party:
15279.125	125 W4-18 DSIE-1F171: 4300, 4301, 4310, 4400, 4401, HDG, HDGL, HDGF, 66, 66G, 67, 67G, 68, SP200, SF200, SE200, 6200, 6201, 6203	2" Double-skin Insulated EPS (exterior skin 27 ga. min.; interior skin 27 ga. min.) 16'2" to 18'0" wide WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_101247-A-Rev20.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.126	126 W4-09 PAN-2F151: 73, 1500, 75, 190, 84A, 94, 76, 42, 48, 55, 42B, 48B, 55S, 4RST, 6RST, 4RSF, 6RSF, 2RST, GD5S, GD5SV, GR5S, GR5SV, AR5S, AR5SV, ED5S, ED5SV	Steel Pan (min. 25 ga.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-32 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_300159-A-Rev17.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.127	127 W4-16 PAN-2F153: 73, 1500, 75, 190, 84A, 94, 42, 48, 55, 4RST, 6RST, 4RSF, 6RSF, GD5S, GD5SV, GR5S, GR5SV, AR5S, AR5SV, ED5S, ED5SV	Steel Pan (min. 25 ga.) Double-Car (9'2" to 16'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +24 PSF/-24.5 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_101711-A-Rev16.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.128	128 W4-18 PAN-2F153: 73, 1500, 75, 190, 84A, 94, 42, 48, 55, 42B, 48B, 55S, 4RST, 6RST, 4RSF, 6RSF, GD5S, GD5SV, GR5S, GR5SV, AR5S, AR5SV, ED5S, ED5SV	Steel Pan (min. 25 ga.) 16'2" to 18'0" wide WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_101312-A-Rev15.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.129	129 W4-09 DSIE-1F471: GD2SP, GR2SP, GD2LP, GR2LP, AR2SP, AR2LP, ED2SP, ED2LP, 4302, HDGC, 6202, SFC68, MFC68	Gallery/Artistry/Expressions: 2" Double-skin Insulated EPS (exterior skin 27 ga. min.; interior skin 27 ga. min.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door

<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +28 PSF/-29 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279 R6 C CAC Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279 R6 C CAC W4 Listing Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279 R6 II 103969-A-Rev04.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.130	130 W4-09 PAN-2F441: G4S, GS4, G4L, GL4, GD4S, GD4L, GR4S, GR4L, G4SV, GS4V, G4LV, GL4V, GD4SV, GD4LV, GR4SV, GR4LV, E4S, E4L, ED4S, ED4L, E4SV, E4LV, ED4SV, ED4LV, SS4, SL4, AR4S, AR4L, SS4V, SL4V, AR4SV, AR4LV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-32 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279 R6 C CAC Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279 R6 C CAC W4 Listing Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279 R6 II 103486-A-Rev09.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.131	131 W4-16 DSIE-1F471: GD2SP, GR2SP, GD2LP, GR2LP, AR2SP, AR2LP, ED2SP, ED2LP, 4302, HDGC, 6202, SFC68, MFC68	Gallery/Artistry/Expressions: 2" Double-skin Insulated EPS (exterior skin 27 ga. min.; interior skin 27 ga. min.) Double-Car (9'2" up to 16'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25.5 PSF/-25.5 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279 R6 C CAC Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279 R6 C CAC W4 Listing Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279 R6 II 104029-A-Rev05.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.132	132 W4-16 PAN-2F443: G4S, GS4, GD4S, GR4S, G4SV, GS4V, GD4SV, GR4SV, E4S, ED4S, E4SV, ED4SV, SS4, AR4S, SS4V, AR4SV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) Double-Car (9'2" to 16'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279 R6 C CAC Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279 R6 C CAC W4 Listing Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279 R6 II 103454-A-Rev07.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.133	133 W4-16 PAN-2F446: G4L, GL4, GD4L, GR4L, G4LV, GL4V, GD4LV, GR4LV, E4L, ED4L, E4LV, ED4LV, SL4, AR4L, SL4V, AR4LV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) Double-Car (9'2" to 16'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279 R6 C CAC Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279 R6 C CAC W4 Listing Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279 R6 II 103454-A-Rev07.pdf</a> Verified By: Intertek Testing Services NA, Inc.

		Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.134	134 W4-18 PAN-2F443: G4S, GS4, GD4S, GR4S, G4SV, GS4V, GD4SV, GR4SV, E4S, ED4S, E4SV, ED4SV, SS4, AR4S, SS4V, AR4SV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) 16'2" to 18'0" wide WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_103498-A-Rev06.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.135	135 W4-18 PAN-2F446: G4L, GL4, GD4L, GR4L, G4LV, GL4V, GD4LV, GR4LV, E4L, ED4L, E4LV, ED4LV, SL4, AR4L, SL4V, AR4LV	Gallery/Artistry/Expressions: Steel Pan (min. 24 ga.) 16'2" to 18'0" wide WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> Yes <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> Solid doors (no glazing) are impact-resistant (large missile impact).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_103498-A-Rev06.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.136	136 W3-09 DSIU-1A471: GD1SU, GR1SU, GD1LU, GR1LU, AR1SU, AR1LU, ED1SU, ED1LU, 9132, HDPC13, 7132, 8135, MFC38U	Gallery/Artistry/Expressions: 1-3/8" Double-skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27 ga. min.) Single-Car (up to 9'0" wide) WINDCODE® W3 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> N/A <b>Design Pressure:</b> +20 PSF/-21 PSF <b>Other:</b> The OPTIONAL glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions. The product without glazing DOES comply with the impact resistant requirement for windborne debris regions (ref 1609.1.2 FBC).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W3_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_104424-Rev02.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.137	137 W3-16 DSIU-1A471: GD1SU, GR1SU, GD1LU, GR1LU, AR1SU, AR1LU, ED1SU, ED1LU, 9132, HDPC13, 7132, 8135, MFC38U	Gallery/Artistry/Expressions: 1-3/8" Double-skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27 ga. min.) Double-Car (9'2" up to 16'0" wide) WINDCODE® W3 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> N/A <b>Design Pressure:</b> +20 PSF/-21 PSF <b>Other:</b> The OPTIONAL glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions. The product without glazing DOES comply with the impact resistant requirement for windborne debris regions (ref 1609.1.2 FBC).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W3_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_104425-Rev02.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.138	138 W5-09 DSIU-1A471: GD1SU, GR1SU, GD1LU, GR1LU, AR1SU, AR1LU, ED1SU, ED1LU, 9132, HDPC13, 7132, 8135, MFC38U	Gallery/Artistry/Expressions: 1-3/8" Double-skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27 ga. min.) Single-Car (up to 9'0" wide) WINDCODE® W5 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a>



<b>Impact Resistant:</b> N/A <b>Design Pressure:</b> +30 PSF/-32 PSF <b>Other:</b> The OPTIONAL glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions. The product without glazing DOES comply with the impact resistant requirement for windborne debris regions (ref 1609.1.2 FBC).		<a href="#">FL15279_R6_C_CAC_W5_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_IL_104426-Rev01.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.139	139 W5-16 DSIU-1A471: GD1SU, GR1SU, GD1LU, GR1LU, AR1SU, AR1LU, ED1SU, ED1LU, 9132, HDPC13, 7132, 8135, MFC38U	Gallery/Artistry/Expressions: 1-3/8" Double-skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27 ga. min.) Double-Car (9'2" up to 16'0" wide) WINDCODE® W5 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> N/A <b>Design Pressure:</b> +30 PSF/-30 PSF <b>Other:</b> The product without glazing DOES comply with the impact resistant requirement for windborne debris regions (ref 1609.1.2 FBC).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W5_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_IL_104427-Rev01.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:
15279.140	140 W4-09 DSIU-1F471: GD2SU, GR2SU, GD2LU, GR2LU, AR2SU, AR2LU, ED2SU, ED2LU, 9202, HDPC20, 7207, 8202, MFC68U	Gallery/Artistry/Expressions: 2" Double-skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27 ga. min.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> No <b>Design Pressure:</b> +28 PSF/-29 PSF <b>Other:</b> The standard glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions.		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter with proof of contract and proof of inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_IL_104428-B-Rev03.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:

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**Product Approval Accepts:**

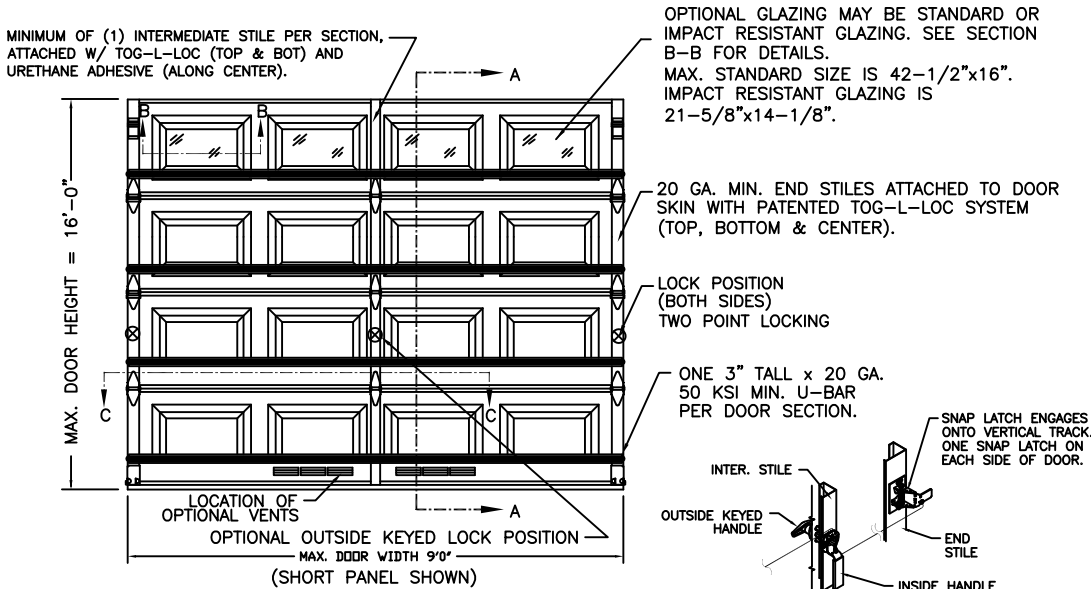
'CLASSIC' RAISED PANEL EMBOSS DOORS						
MODELS	24 GA	24 GA INS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY	84A, 94	--	73, 75	1500, 190	76	76V
IDEAL	4RST, 4F*	4RSF	6RST	6RSF	2RST	--
HOLMES	48, 48B	--	42, 42B	55, 55S	--	--
	SHORT PANEL				LONG PANEL	

'CARRIAGE HOUSE' RAISED PANEL EMBOSS DOORS				
MODELS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY 'GALLERY'	GD5S, GR5S	GD5SV, GR5SV	--	--
HOLMES 'ARTISTRY'	AR5S	AR5SV	--	--
IDEAL 'CARRIAGE HOUSE'	ED5S	ED5SV	--	--
SHORT PANEL		LONG PANEL		

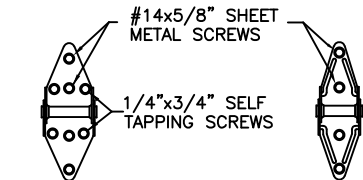
DOOR HEIGHT	# OF SECTIONS
UP TO 7'0"	4
7'3" TO 8'9"	5
9'0" TO 10'6"	6
10'9" TO 12'3"	7
12'6" TO 14'0"	8
14'3" TO 15'9"	9
16'0"	10
MAX SECTION HEIGHT: 21'	

SHEET 1 OF 2

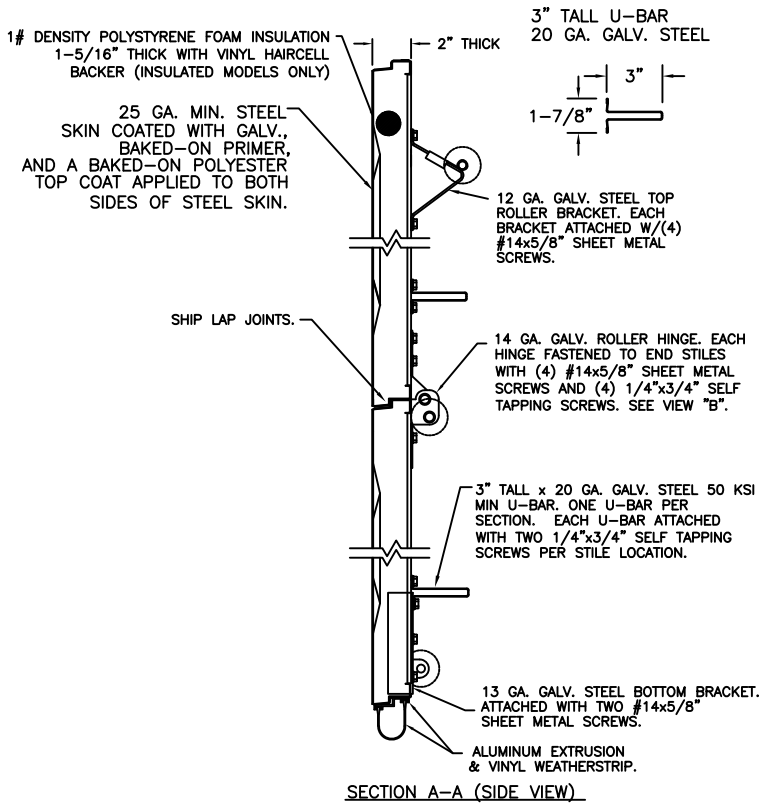
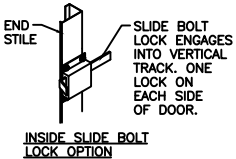
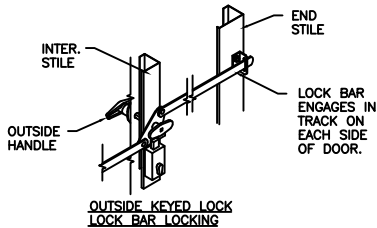
REV	DATE	DESCRIPTION
08	05/19/05	UPDATED CODE REF.
09	09/26/05	ADDED ROLLER OPTION
10	11/30/07	ADDED 76V, EXTENDED HEIGHTS, COMBINED CLOPAY, HOLMES, AND IDEAL M/N
11	08/08/08	ADDED M/N 42B, 48B, 55S
12	10/21/08	ADDED M/N 4F
13	12/2009	ADDED 'CARRIAGE HOUSE' EMBOSS DOORS.
14	08/2010	REVISED MODEL TABLES.
15	01/2012	REVISED WIND SPEED TABLE FOR ASCE7-10.
16	04/2012	ADDED IMPACT RESISTANT OPTION.
17	11/9/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART.



'CLASSIC' SHORT RAISED-PANEL SHOWN. LONG 'CLASSIC' AND SHORT 'CARRIAGE HOUSE' ARE ALSO APPROVED.



14 GA. END HINGES 18 GA. INTERMEDIATE HINGE  
VIEW "B" VIEW "C"



DESIGN LOADS: +25.0 P.S.F. & -32.0 P.S.F.  
TEST LOADS: +37.5 P.S.F. & -48.0 P.S.F.

SEE SHEET TWO FOR  
IMPACT RESISTANT CONSTRUCTION DETAIL "A"  
AND STANDARD CONSTRUCT DETAIL "B";  
TRACK AND JAMB DETAILS.

ORIGINAL DRAWINGS ARE SIGNED IN BLUE  
INK WITH A RAISED SEAL (EMBOSS).

DESIGN ENGINEER: MARK WESTERFIELD, P.E.  
FLORIDA P.E. #48495,  
NC P.E. #23832,  
TEXAS P.E. #91513

**Clopay**  
CORPORATION

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MASON, OH 45040  
(513) 770-4800

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MANUFACTURING PRODUCT CODE  
PAN-2F151  
DATE: 9/23/96  
DRAWN BY: MWW  
CHECKED BY:

WINDLOAD RATING  
W4

MAX. DOOR SIZE:  
9'W x 16'H

DESCRIPTION: CLASSIC AND CH RP STEEL PAN  
SINGLE-CAR, 9'W +25/-32 PSF

B

DRAWING NUMBER:  
300159

VER:  
IBC



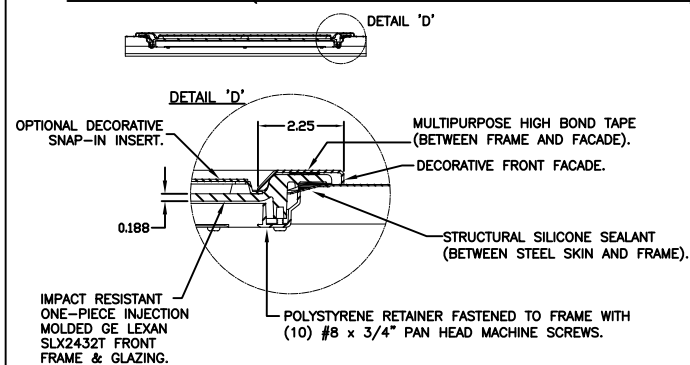
'CLASSIC' RAISED PANEL EMBOSS DOORS						
MODELS	24 GA	24 GA INS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY	84A, 94	--	73, 75	1500, 190	76	76V
IDEAL	4RST, 4F*	4RSF	6RST	6RSF	2RST	--
HOLMES	48, 48B	--	42, 42B	55, 55S	--	--
	SHORT PANEL				LONG PANEL	

\* - MODEL 4F IS FLUSH

'CARRIAGE HOUSE' RAISED PANEL EMBOSS DOORS				
MODELS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY 'GALLERY'	GD5S, GR5S	GD5SV, GR5SV	--	--
HOLMES 'ARTISTRY'	AR5S	AR5SV	--	--
IDEAL 'CARRIAGE HOUSE'	ED5S	ED5SV	--	--
	SHORT PANEL		LONG PANEL	

IMPACT RESISTANT ASSEMBLY DETAILS  
**DRAWING 300159-A**

SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



**IMPACT-RESISTANT CONSTRUCTION:**

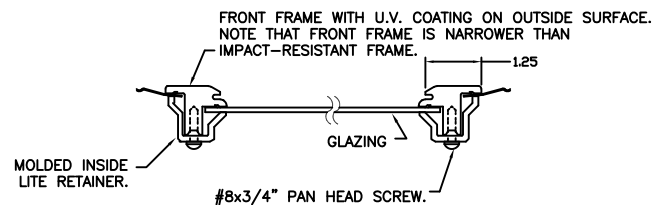
SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL INJECTION-MOLDED POLYCARBONATE FRONT FRAME AND GLAZING IS GE LEXAN SLX2432T, AN APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606.

THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE AND INTERNATIONAL BUILDING CODE AND MEETS THE IMPACT-RESISTANT REQUIREMENTS (REF. CHAPTER 16 FBC/IBC).

## STANDARD ASSEMBLY DETAILS

### DRAWING 300159-B

SECTION B-B (NON-IMPACT RESISTANT GLAZING OPTION)



**STANDARD ASSEMBLY CONSTRUCTION:**

OPTIONAL SSB, DSB OR 1/8" ACRYLIC LITES AVAILABLE.  
OPTIONAL ACRYLIC GLAZING IS PASKLOLITE OPTIX OR LUCITE  
CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC  
2606.  
THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE  
WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS  
OF THE FLORIDA BUILDING CODE OR INTERNATIONAL  
BUILDING CODE BUT DOES NOT MEET THE IMPACT  
RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS REGIONS  
(REF. CHAPTER 16 FBC/IBC).

PREPARATION OF JAMBS BY OTHERS.

SHEET 2 OF 2

REV	DATE	DESCRIPTION
17	--	SEE REVISION HISTORY ON SHEET ONE.

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):

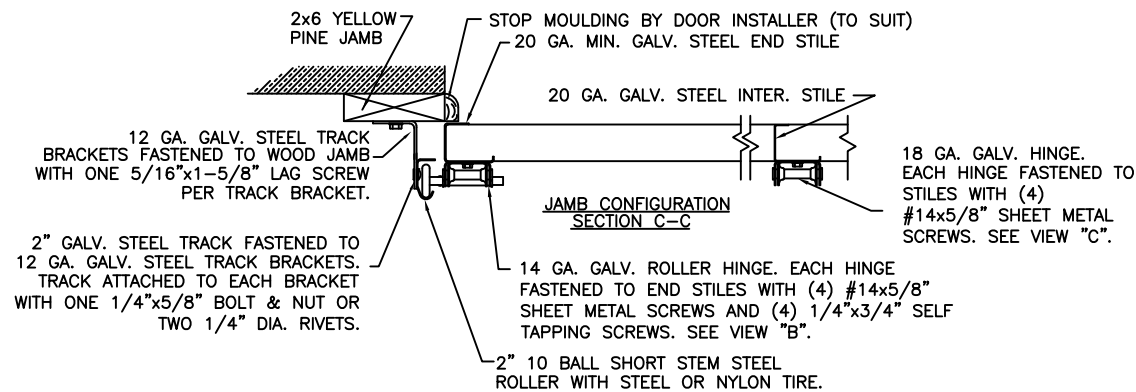
3/8"x3" LAG SCREWS ON 24" CENTERS. 1-1/8" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):

3/8"x3" SLEEVE ANCHOR BOLTS ON 24" CENTERS (2,000 PSI MIN. CONCRETE).

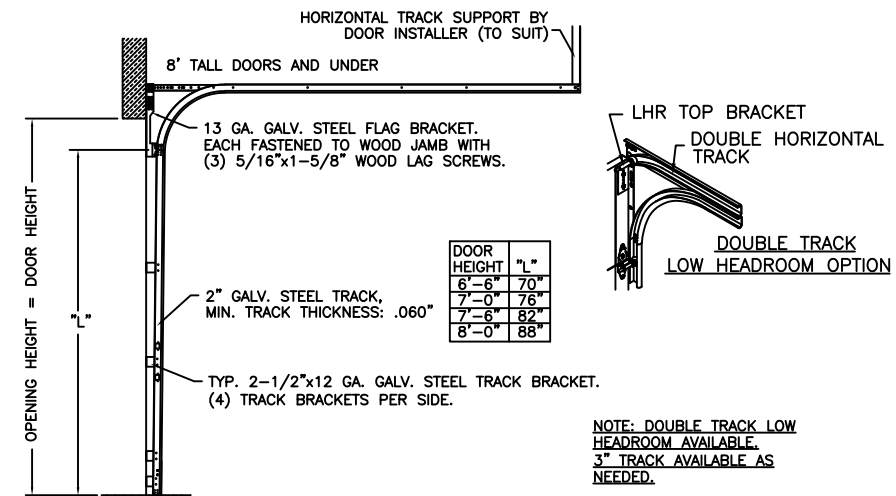
WASHERS INCLUDED WITH SLEEVE ANCHORS.  
OR  
1/4"x3" TAPCON SCREWS ON 24" CENTERS (2,000 PSI MIN. CONCRETE) OR 16"  
CENTERS (C-90 BLOCK), 1" O.D. WASHERS REQUIRED WITH TAPCONS.  
ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING  
SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

OTHER JAMB CONFIGURATIONS: REFER TO DASMA TDS-161. A LICENSED DESIGN PROFESSIONAL MAY ALSO BE EMPLOYED TO APPROVE ALTERNATE FASTENERS AND/OR JAMB CONFIGURATIONS.



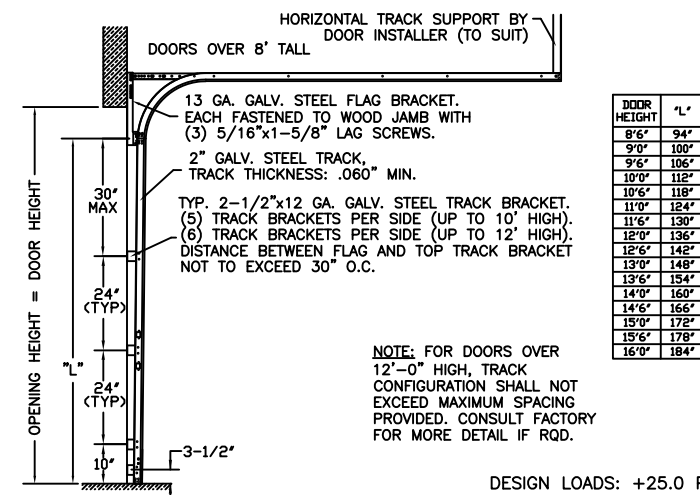
**NOTE:** THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THE DRAWING.

**NOTE:** TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.



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

NOTE: DOUBLE TRACK LOW  
HEADROOM AVAILABLE.  
3" TRACK AVAILABLE AS  
NEEDED.



DOOR HEIGHT	"L"
8'6"	94"
9'0"	100"
9'6"	106"
10'0"	112"
10'6"	118"
11'0"	124"
11'6"	130"
12'0"	136"
12'6"	142"
13'0"	148"
13'6"	154"
14'0"	160"
14'6"	166"
15'0"	172"
15'6"	178"
16'0"	184"

**NOTE:** FOR DOORS OVER 12'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF RQD.

DESIGN LOADS: +25.0 P.S.F. & -32.0 P.S.F.  
TEST LOADS: +37.5 P.S.F. & -48.0 P.S.F.



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MASON, OH 45040  
(513) 770-4800

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MANUFACTURING PRODUCT CODE PAN-2F151		WINDLOAD RATING W 4	MAX. DOOR SIZE: 9'W x 16'H
DATE: 9/23/96		DESCRIPTION: CLASSIC AND CH RP STEEL PAN SINGLE-CAR, 9'W +25/-32 PSF	
DRAWN BY: MWW			
CHECKED BY:		B	DRAWING NUMBER: 300159
			VER: IBC