

August 17, 2026

I have evaluated the wind load door designs as shown on the drawings listed below. I have reviewed the test reports, which were generated by accredited independent laboratories as required by the relevant Florida Administrative Rule, the engineering rational analysis, and the product drawings. The test reports are listed below. Assembly testing was conducted by American Test Lab North Carolina or by CBPC-ATC / CC-ATC in Mason, Ohio. Component testing was conducted by HETI and ETC.

For the doors in Tables 1 and 2, Static Pressure Tests were conducted in accordance with ASTM-E330-2002 and ANSI/DASMA 108-2005. The pressures listed on the drawings are either direct results of these tests or results obtained through engineering rational analysis based on actual tests. I have concluded that the door designs listed below in Tables 1 and 2 are in compliance with the test requirements of the Florida Building Code.

**TABLE 1:** Drawings for doors with Manufacturing Product Code (MPC) C-DSIE-1F447:

| DRAWING      | MAX. WIDTH | MAX. HEIGHT | DESIGN LOAD (PSF) | SUB-ITEM |
|--------------|------------|-------------|-------------------|----------|
| 104994-Rev04 | 9'2"       | 18'0"       | +25/-25           | 48340.1  |
| 101687-Rev11 | 12'2"      | 18'0"       | +25/-28           | 48340.2  |
| 104971-Rev05 | 14'2"      | 18'0"       | +25/-25           | 48340.3  |
| 105198-Rev02 | 20'2"      | 18'0"       | +25/-28           | 48340.4  |
| 105197-Rev02 | 24'2"      | 18'0"       | +25/-25           | 48340.5  |
| 200040-Rev16 | 16'2"      | 18'0"       | +30/-32           | 48340.6  |
| 105054-Rev02 | 22'2"      | 18'0"       | +30/-30           | 48340.7  |
| 101617-Rev10 | 10'2"      | 18'0"       | +37/-40           | 48340.8  |
| 101678-Rev10 | 12'2"      | 18'0"       | +40/-40           | 48340.9  |

**TABLE 2:** Drawings for doors with Manufacturing Product Code (MPC) C-DSIE-1F173:

| DRAWING      | MAX. WIDTH | MAX. HEIGHT | DESIGN LOAD (PSF) | SUB-ITEM |
|--------------|------------|-------------|-------------------|----------|
| 101758-Rev10 | 9'0"       | 16'0"       | +28/-29           | 48340.10 |
| 101760-Rev08 | 16'0"      | 16'0"       | +25.5/-25.5       | 48340.11 |

The following test reports are based on testing conducted by Clopay Corporation at their Mason testing facility (accredited by ANAB for ASTM E330 and ANSI/DASMA 108 testing): ATC 14-025 (10/3/14), ATC 18-012 (3/2/18), ATC 14-020 (10/3/14), ATC 15-027 (2/10/17), ATC 15-021 (2/10/17), ATC 19-019 (11/27/19), ATC 15-021 (2/10/17), ATC 18-016 (3/20/18), ATC 18-013 (3/6/18), ATC 22-011 (3/24/22), ATC 23-008 (4/19/23).

Product Description for doors with MPC C-DSIE-1F447:

These doors consist of 2" double-skin insulated sections with an EPS core laminated to both min. 24 ga. (0.022") exterior and 27 ga. (0.016") interior skins. The steel skins are at least G40 CS-B per ASTM A653. The maximum section height is 24". The following models are at least structurally equivalent to the tested door: 3200, EX3200, EX3200L, EX3200N, 3220, EX3220, EX3220L, EX3220N, 240, 240G. Not all models may be shown on a given drawing.

Product Description for doors with MPC C-DSIE-1F173:

These doors consist of 2" double-skin insulated sections with an EPS core laminated to both skins. Both exterior and interior skins are min 27 ga. (0.016") G40 CS-B per ASTM A653. The maximum section height is 21".

Track Options:

Unless otherwise stated on drawing, 2" bracket mount track can be upgraded to 2" or 3" angle track.

Jamb Attachment Options:

See DASMA TDS-161- for additional jamb attachment options.

Limitations:

The drawing(s) cited above are an explicit part of this evaluation report. The text of this report does not attempt to address all design details and relies on the illustrations and text of these drawings as well.

Jambs, lintels, sills or other structural elements required to prepare openings are not covered. 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(s) referenced above.

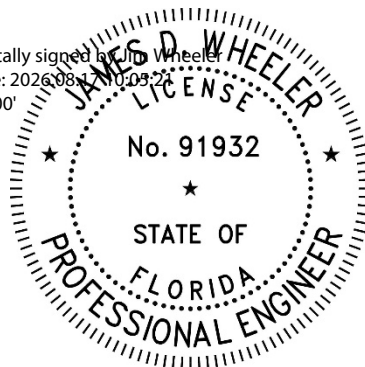
Installation requirements per the relevant Florida Administrative Rule, including attachments, are detailed on the drawing(s) listed above. Installation must be in accordance with manufacturer's installation instructions and must be as shown on the drawing(s) listed above. The manufacturer's licensed design professional listed on the drawing(s) has reviewed the attachment details and installation requirements.

Signature:

Jim Wheeler

Jim Wheeler, P. E.  
Florida P. E. No. 91932

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