

FD SYSTEMS

FDSW | 20-MINUTE | STEEL DOOR & WOOD FRAME



FD FIRE DOOR ADVANTAGE

Ideal for Doors Connecting a Home to a Garage or Basement Suite
(when 20-minute is required)

- Durable 24-Gauge Primed Steel
- Polyurethane Foam Core
- Reinforced Lock Block
- Superior Sill Construction with Composite Bottom
- High-Performance Weatherseals
- UL Listed Self-Closing Hinges in Satin Chrome Finish

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Designed by our technical team, in partnership with key supply chain partners, our Fire Door Systems offer proven protection for both life and property in the event of a fire. FD Steel/Wood Series is comprised of a 20-minute fire-rated 24-gauge, urethane filled steel slab prehung in rated finger jointed pine frame. All components are UL rated.



6 PANEL FLUSH	Width: 2/8, 2/10, 3/0 Height: 6/8
2 PANEL	Width: 2/8, 3/0 Height: 6/8
DRILLING	Double drilling only. Complete with mortise faceplate for superior hardware installation.
SWING	Inswing, Outswing
WARRANTY	5 year limited manufacture's warranty
STEEL SLAB	6 Panel, Flush: Novatech N300 2 Panel: Novatech N600 Compatible for cylindrical latches with maximum 2-3/4" backset, 5-1/2" on center deadbolt.



20 MIN
FIRE-RATED

6 Panel (62)



WOOD FRAME

Kiln-dried, finger-jointed primed pine available in 4-9/16" or 6-9/16" jamb depth. Brickmould factory installed. Frame is labeled for 20-min fire-rating.

ADJUSTABLE STRIKE: included.



SELF-CLOSING HINGES

These hinges are placed in the bottom and middle hinge pockets to pull the door shut after it has been opened and released. Tension is to be adjusted on site.

HINGES: C26D finish.

WEATHERSEALS

THRESHOLD: Endura ZFI series sill, extruded aluminum mill finish with black cap and composite substrate.

SILL GASKETS: Prevents rain penetration and avoids messy caulking.

DOOR SHOE: Premium white vinyl adjustable shoe.

CORNER PAD: Simple solution corner pad helps eliminate air and water leaks.

WEATHERSTRIPPING: Black.

FD SYSTEMS	NET FRAME	
	Inswing	Outswing
2/8 X 6/8	33-1/2" x 81-11/16"	33-1/2" x 81"
2/10 X 6/8	35-1/2" x 81-11/16"	35-1/2" x 81"
3/0 X 6/8	37-1/2" x 81-11/16"	37-1/2" x 81"

ROUGH OPENING MEASUREMENTS (RO)

Add 1" to width of net frame

Add 1/2" to height of net frame

OUTSIDE MEASUREMENTS OF BRICKMOULD (OSM)

Inswing: Add 2-1/2" to width of net frame

Add 1-1/4" to height of net frame

Outswing: Add 3" to width of net frame

Add 1-1/2" to height of net frame