



steel door frames

Fast-Frame[®]
new construction
& rough openings

U-Install[®]
remodeling



Whatever your application – Masonite[®] has a solution for you.

Fast-Frame[®]



U-Install[®]



Choose the right door for your application

adjustable steel door frames

MASONITE® STEEL ENTRY DOORS

MASONITE® FAST-FRAME™

Masonite® Steel door series

W x H	FAST-FRAME	FLUSH	1/2" P SQUARE	1/2" P CAMBER-TOP	1/2" P CAMBER-TOP PLANK	1/2" P W 2 X 66 C/O	1/2" P HOLLISTER ST	1/2" P ARCH-TOP	1/4" P BLANK-TOP	1/4" P NEW ENGLAND	1/2" P	1/2" P PARLIAMENT	1/2" P CAMBER-TOP
20" x 6'8"	✓	●	●	●	●	●	●	●	●	●	●	●	●
20" x 7'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
20" x 8'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
26" x 6'8"	✓	●	●	●	●	●	●	●	●	●	●	●	●
26" x 7'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
26" x 8'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
28" x 6'8"	✓	●	●	●	●	●	●	●	●	●	●	●	●
28" x 7'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
28" x 8'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
2'10" x 6'8"	✓	●	●	●	●	●	●	●	●	●	●	●	●
2'10" x 7'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
2'10" x 8'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
30" x 6'8"	✓	●	●	●	●	●	●	●	●	●	●	●	●
30" x 7'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●
30" x 8'0"	✓	●	●	●	●	●	●	●	●	●	●	●	●

Notes: ■ Sta-Tru® HD availability in Wood-Edge or Steel-Edge construction ● Masonite® HD availability in Wood-Edge or Steel-Edge construction
▲ Masonite® Utility Steel availability in Wood-Edge construction ▲ Available as Warnock-Hersey® listed fire door (Wood-Edge is 20-minute only in 6'8" and 7'0" heights, Steel-Edge is 90-minute in 6'8", 7'0" and 8'0" heights, Masonite® HD or Sta-Tru® HD only) † Features narrow panel layout *Available in Wood-Edge only



APPLICATIONS

- Multi-Family
- Assisted Living
- Motel/Hotel
- House to Garage
- Garage to Exterior



FIRE LABELS

Up to 90-minute fire ratings available in single and double* configurations
*A "Z" astragal and flush bolt are required for double fire ratings (sold separately)

DOOR SELECTION

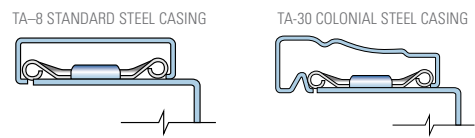
Fast-frame is available in either right- or left- hand inswing or outswing, and is for use with any Masonite steel entry door.

CASING OPTIONS



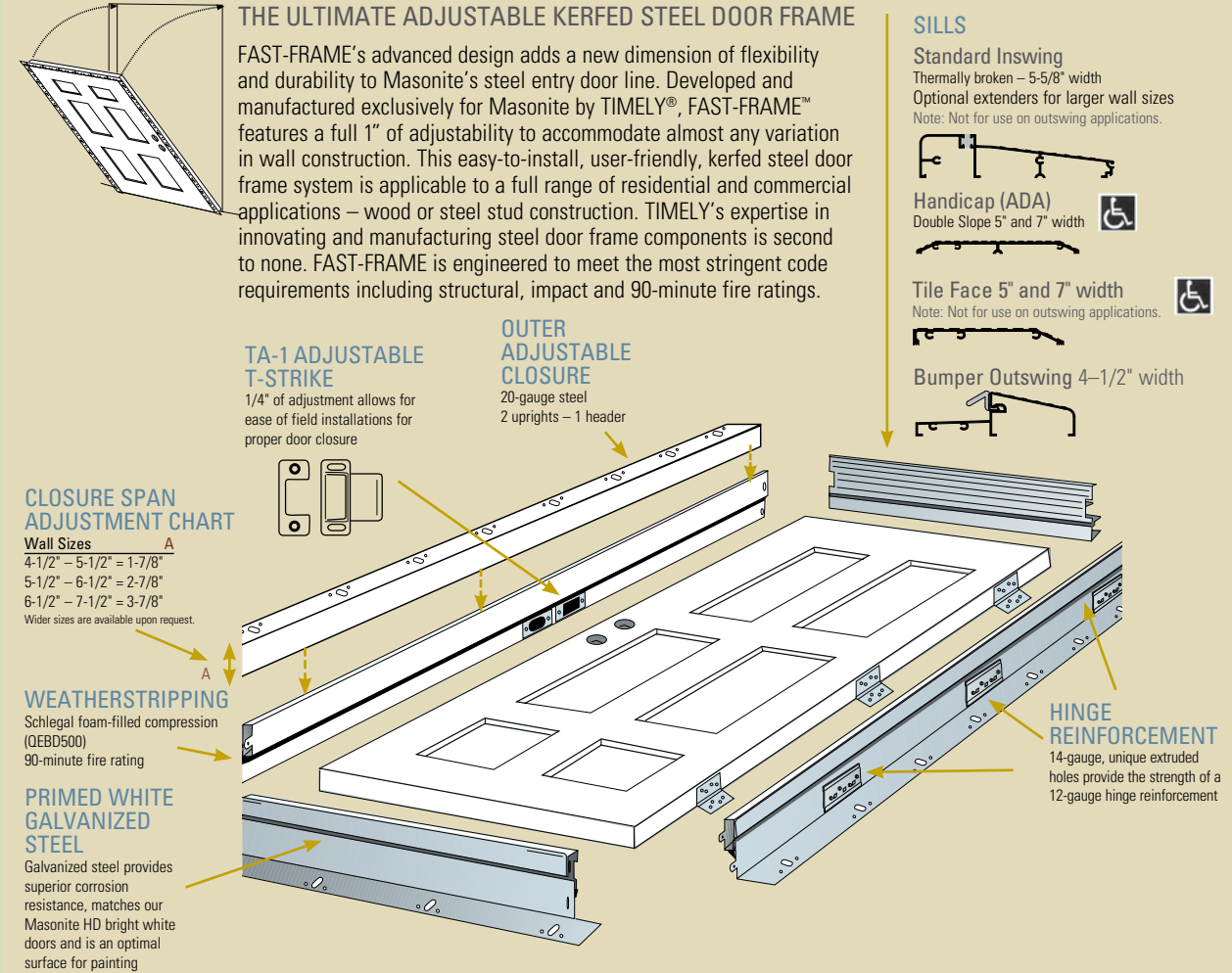
Wood trim and brickmould can be easily applied to Fast-Frame using nails or trim head screws without the need for custom millwork.

FAST-FRAME CASINGS



- TA-8 casings enhance any commercial or residential setting.
- TA-30 casings add a special warmth for assisted living, motels, hotels, offices, apartments and homes.

It is recommended that TA-18 retainer clips be used for both casings.



CLOSURE TEST

In a 90-minute application, the door will close and latch from 18" if the following Fast-Frame components are used:

- QEBD500 Foam-Filled Compression Weatherstripping
- Factory Sweep
- Adjustable T-Strike
- Factory Supplied Silks
- Self Closing Hinges

STRUCTURAL PERFORMANCE AND IMPACT RATING

Design pressure ratings are available for compliance with national, state and local wind load and/or missile requirements. Product tested for structural and impact performance in accordance with TAS 201, 202, and 203. Product approval available under the Florida Department of Community Affairs (FL10357). Please note: Structural and Impact performance requires use of a hurricane grade 5/8" T-astragal for double doors.

FAST-FRAME™ Rough Openings

Prehung door sizes		
	Nominal Door Size	Rough Opening Size (wood stud)
Single door	Width x Height	Width x Height
	2'0" x 6'8"	25-1/4" x 81-3/8"
	2'6" x 6'8"	31-1/4" x 81-3/8"
	2'8" x 6'8"	33-1/4" x 81-3/8"
Double door	2'10" x 6'8"	35-1/4" x 81-3/8"
	3'0" x 6'8"	37-1/4" x 81-3/8"
	4'0" x 6'8"	49-5/32" x 81-3/8"
	5'0" x 6'8"	61-5/32" x 81-3/8"
	5'4" x 6'8"	65-5/32" x 81-3/8"
	5'8" x 6'8"	69-5/32" x 81-3/8"
	6'0" x 6'8"	73-5/32" x 81-3/8"

*Z astragals only available in 6'8" and 8'0" heights

Standard features

for steel-edge & wood-edge



- High-Definition Panel Profile**
✓ creates excellent shadow lines and distinct panel designs
- Internal Blocking**
✓ lock area is reinforced to provide solid mounting surface
- Two Finish Options**
✓ Masonite® HD features a baked-on primer for a more durable finish
✓ Sta-Tru® HD has a prefinished white surface (no initial finishing required on door panel)
- Rot-Resistant Bottom Rail**
✓ high-performance composite material is utilized on all bottom rails

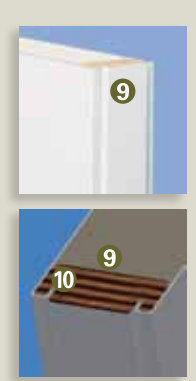
Steel-Edge features



- Interlocking Steel-Edge**
✓ has six 90° steel bends in each edge to ensure stability and resist warping
- Square-Edge Design**
✓ wood door appearance
- Vinyl Extrusion**
✓ locks facings together and provides an insulated thermal barrier
- Steel Reinforcements**
✓ hinges are flush mounted into steel reinforcements to help prevent hinge sag

✓ 90-minute fire label available (opaque doors only)

Wood-Edge features



- Engineered Construction**
✓ finger-jointed hinge stile
✓ laminated lumber lock stile
- Interlocking Design**
✓ grooved stiles add strength and structural rigidity
✓ steel facings wrap over stiles with a "J" bend

✓ 20-minute fire label available (opaque doors only)

STA-TRU® HD LIMITED 20-YEAR WARRANTY
MASONITE® HD LIMITED 5-YEAR WARRANTY
MASONITE® UTILITY LIMITED 1-YEAR WARRANTY

www.masonite.com

www.masonite.com

U-Install® replacement frames make it easy for you.

quick&easy installation

No need to remove the old frames or hassle with complicated installation procedures. Just measure the width and height of the opening and order the frame components, door and sill. When they arrive, remove your old door, trim and threshold then assemble the new components with the replacement door and install inside your existing door frame.

u-install frame kits

- ✓ pre-primed and ready to paint
- ✓ matches Prem spec door hinge patterns
- ✓ can be paired with either our steel or fiberglass doors
- ✓ constructed from quality heavy duty steel

replacement size doors

- ✓ undersized to fit directly into your new frames
- ✓ can be fitted with your choice of our Specialty™ glass
- ✓ wide variety of styles and configurations available

replacement doors

door sizes available

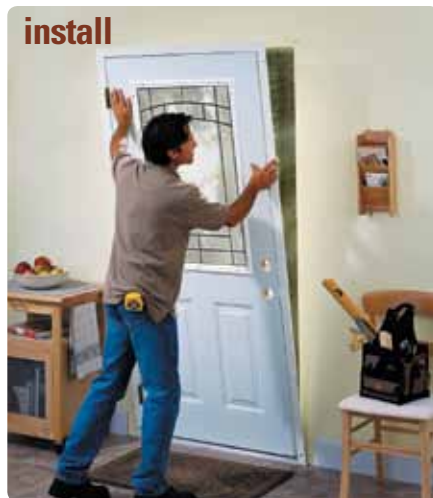
door style	flush	4 panel blank top	6 panel
2'6" x 6'8"	✓		✓
2'8" x 6'8"	✓	✓	✓
3'0" x 6'8"	✓	✓	✓

sizes

If your existing frame measures between:

Minimum Width	Maximum Width	Door Size
29-3/4"	30-1/2"	2'6"
31-3/4"	32-1/2"	2'8"
35-3/4"	36-1/2"	3'0"

Minimum Height	Maximum Height	Door Size
80"	80-1/2"	6'8"
84"	84-1/2"	7'0"



Masonite Helpline: 1-800-663-DOOR (1-800-663-3667)

9 a.m. to 9 p.m. Monday through Saturday, 10 a.m. to 4 p.m. Sunday, EST

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