



COMMERCIAL STEEL FRAMES

TIMELY PRODUCT BROCHURE



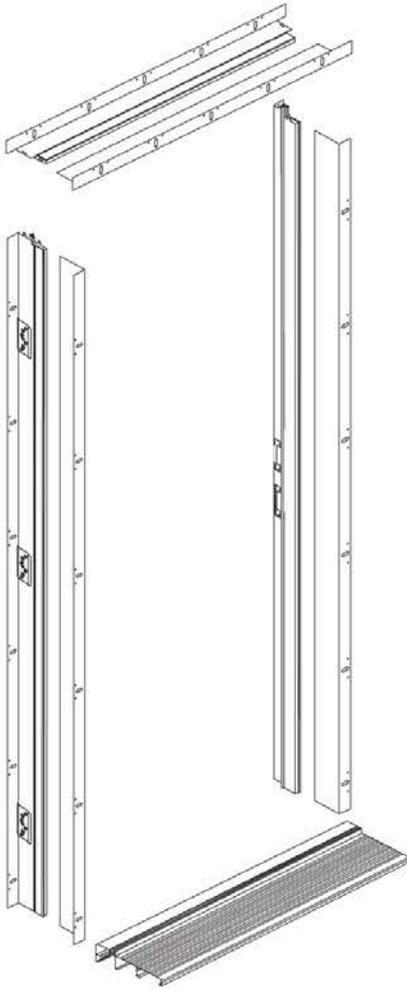
TIMELY[®]
PREFINISHED STEEL DOOR FRAMES
A DIVISION OF S.D.S. INDUSTRIES, INC.

ADJUSTABLE KERFED AK-SERIES

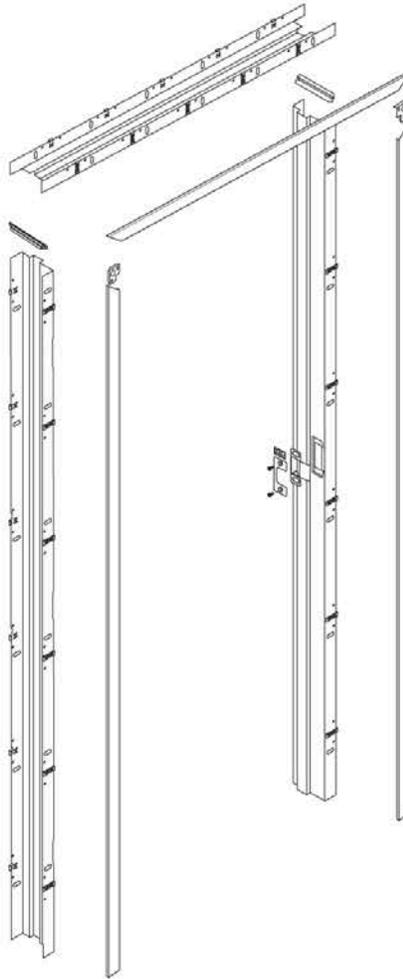
CLASSIC C-SERIES

ADJUSTABLE A-SERIES

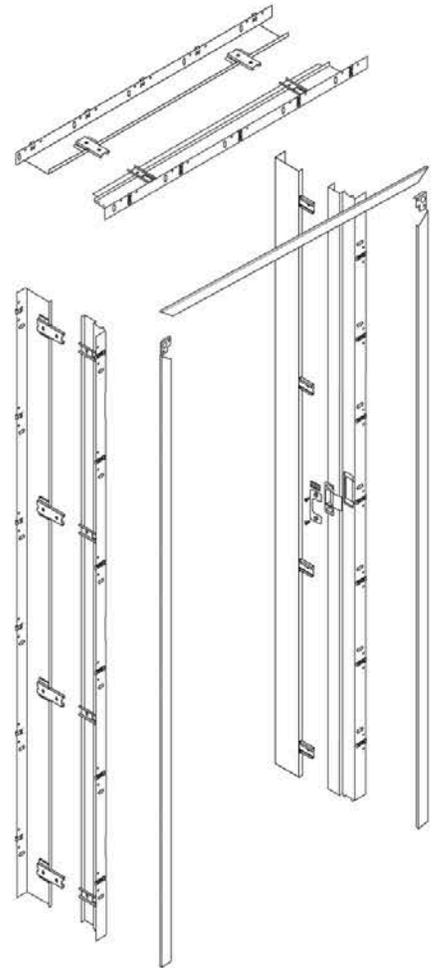
ADJUSTABLE KERFED
AK
 Series
20 GAUGE



CLASSIC
C
 Series
18 GAUGE



ADJUSTABLE
A
 Series
18 GAUGE



With TIMELY'S TOTAL OPENING CONCEPT an installer can install the prefinished frame, door and hardware at one time. This results in substantial savings over other products that require return visits for hanging of doors and hardware, plus field painting costs.



Adjustable Kerf AK-Series Frame



Classic C-Series Frame



Adjustable A-Series Frame



Our new **GalXC™** material is now standard for all Timely door frames raising the quality and performance properties to the highest level at an exceptional value. **GalXC** is a Hot Dipped Galvanized product that provides superior corrosion resistance in the harshest environments while balancing outstanding surface, gauge, and shape quality.

Our **AK-Series** Frame is designed specifically for the Residential Market where Weatherstrip, Thresholds, and Pre-Hanging are common requirements. **AK-Series** frames are also the solution for House to Garage openings where Fire Ratings and Security are essential.

For commercial applications, use this frame for projects where jobsite finishing is acceptable or primed wood casing is being used.

Timely **AK-Series** Frames are made using 20 gage galvanized primed steel.

Finishing options are restricted to High Definition White primer.

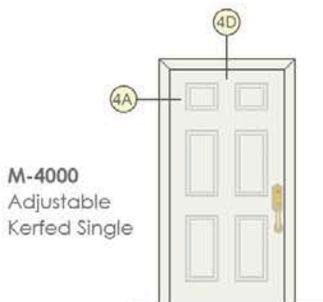
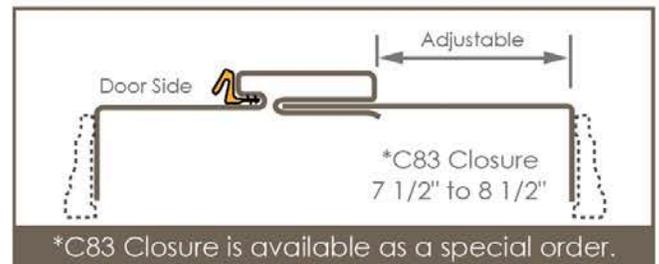
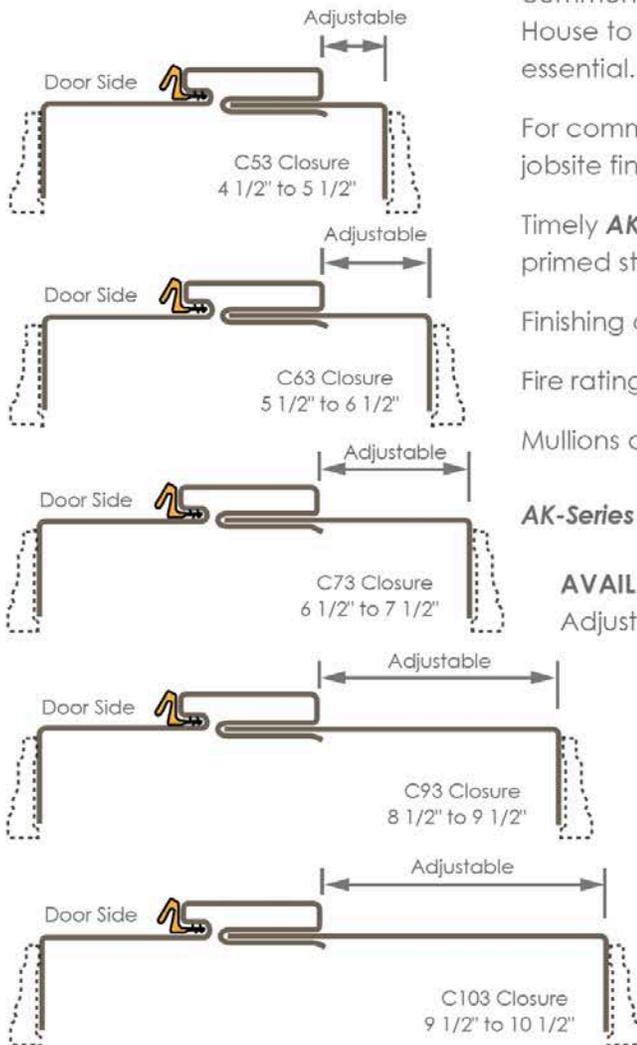
Fire ratings up to 90 minutes are available.

Mullions are not available for **AK-Series** Adjustable Frames.

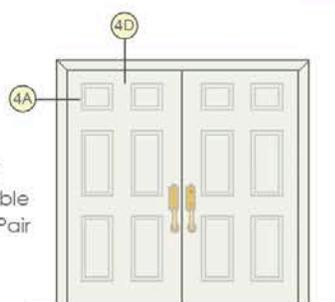
AK-Series Frames will accomodate a 1 3/4" door weighing up to 250 lbs.

AVAILABLE JAMB DEPTHS

Adjustable from 4 1/2" to 10 1/2" using six different closure pieces.



M-4000
Adjustable
Kerfed Single



M-4400
Adjustable
Kerfed Pair



EASY TO INSTALL. INSTALLS AS A COMPLETE PRE-HUNG UNIT.



Unmatched adjustability, ease of installation and reliability distinguish the Frame-Up™ kerf steel door frame by Timely. Designed and manufactured for a full range of residential and commercial installations in wood or steel stud construction, Frame-Up features a full 1" of adjustability to accommodate most variations in wall construction. An extensive door frame industry background, engineering excellence, and thorough testing enable this frame to meet most stringent code requirements including the proper closing and latching specified for a full 90-minute fire rating.

APPLICATIONS

Multi-Family (condos, apartments, and dormitories)
Assisted Living | Motel/Hotel | House to Garage |
Garage to Exterior.

ADJUSTABLE KERF SERIES IS AVAILABLE IN
HIGH DEFINITION WHITE ONLY.

Color shown may vary slightly.



PRIMED - HIGH DEFINITION WHITE



- Quick installation
- Base material is GalXC™ hot dipped, galvanized.
- Excellent corrosion resistance.

SILLS

Adjustable Composite Sill



ADA Thermal Break Sill



Outswing Bumper Sill



ADA Tile Face 4-1/4" and 6-1/4" width

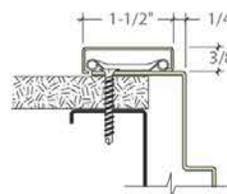
Available by special order only.

TIMELY CASINGS

The TA-8 Standard steel casing enhances any commercial or residential setting. The TA-30 Colonial steel casing adds a special warmth for assisted living, motels and hotels, offices, apartments and homes. For steel casing, use our TA-18 retainer clips.

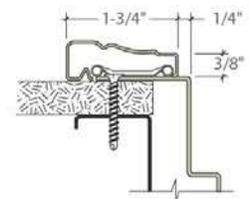
TA-8 Standard Steel

In stock.



TA-30 Colonial Steel

Available by special order only.





Our **GalXC™** prefinished hot dipped galvanized steel Classic Frame is available in **C-Series** (18 gauge) material thicknesses.

Finishing options include 7 standard colors, 30 pre-matched custom colors, project matched custom colors or primed for field painting.

GalXC is easier to specify, ALL Timely frames are now made of **GalXC**, so they can be installed in any environment.

Fire ratings up to 90 minutes are available for non-glazed openings, and up to 45 minutes for glazed openings.

Mullions are available in all jamb depths from 3 1/2" to 13".

Classic Frames will accommodate either a 1 3/8" or 1 3/4" door weighing up to 500 lbs.

STANDARD JAMB DEPTHS

C-SERIES (18 gauge): 2 5/8" to 7 3/8" in 1/8" increments. The remainder of frame sizes; (7 1/2" to 13" in 1/8" increments) are a special order for frames and mullions.



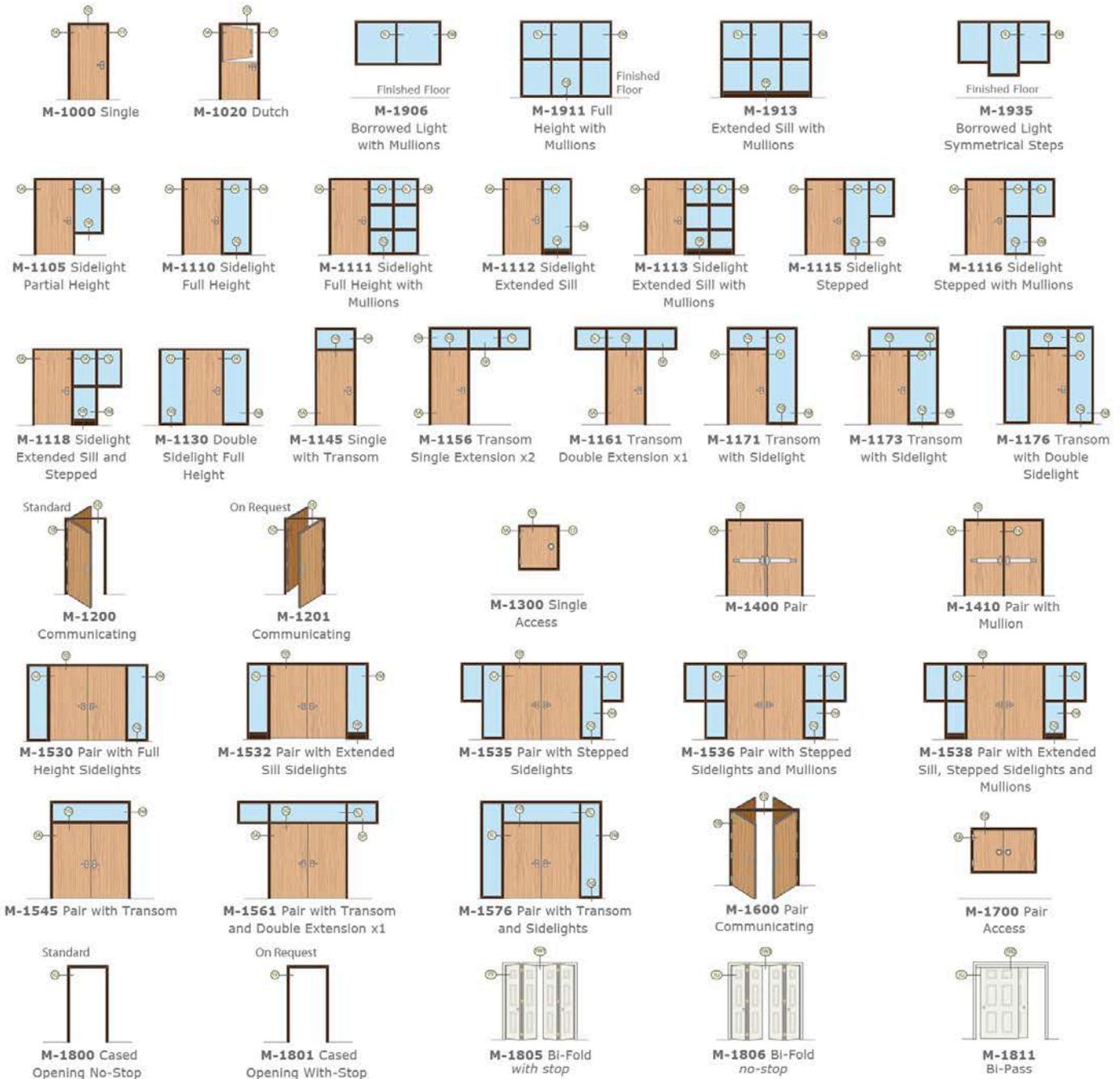
Timely supplies frames with design flexibility to meet the most stringent commercial, industrial and residential requirements.

The remarkably versatile Timely line features distinctive door frame casing profiles in steel and aluminum. Plus, it offers an option to use wood trims of your choice and an unlimited selection of colors complementing doors pre-machined to Timely's specifications.

Our patented sustained tension snap-lock clips permit use of our various prefinished casings. The clips hold these casings secure and flush against the wall, eliminating gaps caused by uneven surfaces, as well as creating tight miters. On the TA-8 casing, the Timely MiterGard® offers additional open-miter protection.



We are capable of manufacturing sidelights as wide or high as needed. Fire ratings available up to 45 minutes. (Glass area limitations apply). Timely frames install at the end of the project; right before the flooring. The frames ship in size and weight manageable boxes that are easy to maneuver, so no heavy lifting is required.



Our new **GalXC™** material is now standard for all Timely door frames raising the quality and performance properties to the highest level at an exceptional value. **GalXC** is a Hot Dipped Galvanized product that provides superior corrosion resistance in the harshest environments while balancing outstanding surface, gauge, and shape quality.

The galvanized prefinished steel **A-Series** Adjustable Frame is the perfect companion for the Classic Frame. Use **A-Series** Adjustable Frames to prevent jobsite problems resulting from walls of varying wall thickness or non-standard Jamb depth. **A-Series** Adjustable Frames are also the solution where pre-hung assemblies are required.

Our **A-Series** Adjustable Frames are Powder Coated 18 gauge galvanized steel.

Finishing options include 7 standard colors and 30 pre-matched custom colors.

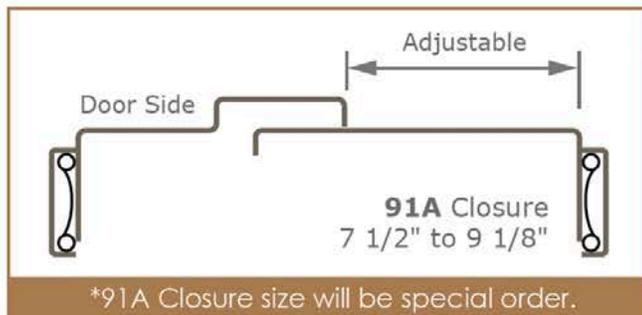
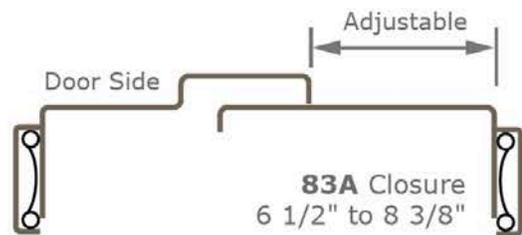
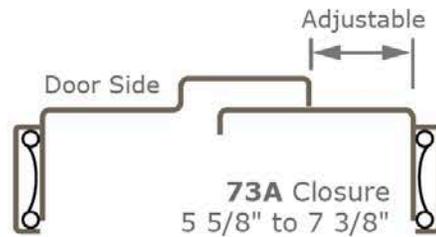
Fire Ratings up to 90 minutes are available for non-glazed openings, and up to 45 minutes for glazed openings.

Mullions are not available for **A-Series** Adjustable Frames.

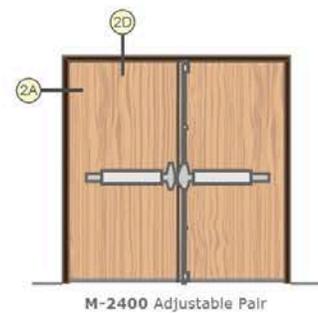
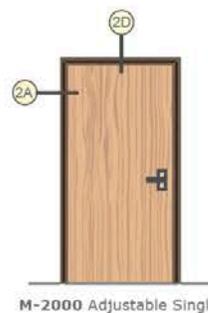
Our **A-Series** Adjustable Frames will accommodate a 1 3/4" door weighing up to 250 lbs.

AVAILABLE IN JAMB DEPTHS

Adjustable from 3 3/4" to 8 3/8" using three different Closure pieces.



ELEVATIONS





SINGLE SWING FRAMES

| | Maximum Opening Size | | Wall Size | | Frame Series |
|-------------------|----------------------|--------|-----------|------|--------------|
| | Width | Height | Min. | Max. | |
| * 20 Min. | 4/0 | 10/0 | 3 3/8" | 13" | C |
| 45 Min. 'C' Label | 4/0 | 9/0 | 3 3/8" | 13" | SCA** E |
| 90 Min. 'B' Label | 4/0 | 9/0 | 3 3/8" | 13" | SCA** E |

* Negative pressure only.
 ** Maximum opening for adjustables 4/0 x 8/0

PAIR FRAMES

| | Maximum Opening Size | | Wall Size | | Frame Series |
|-------------------|---------------------------------------------|--------|-----------|------|--------------|
| | Width | Height | Min. | Max. | |
| 20 Min. | For 20 Min. Pair, use C Label Requirements. | | | | |
| 45 Min. 'C' Label | 8/0 | 9/0† | 3 3/8" | 13" | SCE |
| 90 Min. 'B' Label | 8/0 | 9/0† | 3 3/8" | 13" | SCE |

† Openings over 6/0 wide to 8/0 wide are limited to 8/0 height.

FULL BOUND WITH DOOR

| | Maximum Opening Size | | Wall Size | | Frame Series |
|-------------------|----------------------|--------|-----------|------|--------------|
| | Width | Height | Min. | Max. | |
| 45 Min. 'C' Label | 4/0 | 5/0 | 3 3/4" | 13" | SCE |
| 90 Min. 'B' Label | 4/0 | 5/0 | 3 3/4" | 13" | C |

ADJUSTABLE PAIR FRAMES

| | Maximum Opening Size | | Wall Size | | Frame Series |
|-------------------|----------------------|--------|-----------|--------|--------------|
| | Width | Height | Min. | Max. | |
| 45 Min. 'C' Label | 8/0 | 8/0 | 3 3/4" | 9 1/8" | A |
| 90 Min. 'B' Label | 8/0 | 8/0 | 3 3/4" | 9 1/8" | A |

SIDELIGHT, BORROWED LIGHT AND GLAZED TRANSOMS "S" or "C" GAUGE

Wood casing permitted on sidelites or borrowed lights for 20 Min. without vertical or horizontal mullions in glass area.

| Glass Stop Size | Rating | Max Assembly Size: 10'1" W x 10'1" H | | Wall Size | | Max Glass Area |
|-----------------|----------|--------------------------------------|--------|-----------|------|----------------|
| | | Width | Height | Min. | Max. | |
| 1/2" | 45 Min. | 24" | 107" | 3 3/8" | 13" | *2568 Sq. In. |
| **1/2" | 45 Min. | 36" | 54" | 3 3/8" | 13" | 1296 Sq. In. |
| No Stop | | | | | | |
| 3/4" | 45 Min. | 36" | 54" | 3 3/8" | 13" | 1296 Sq. In. |
| Glass Stop Size | Rating | Max Assembly Size | | Wall Size | | Max Glass Area |
| | | Mullions Not Permitted | | Min. | Max. | |
| | | Width | Height | | | |
| 1/2" | 20 Min. | 36" | 36" | 3 3/8" | 13" | 1296 Sq. In. |
| ***1/2" | †60 Min. | 36" | 36" | 3 3/8" | 13" | 1296 Sq. In. |

† 60 min. negative pressure

GENERAL INFORMATION

All ratings are usable for steel stud, wood stud, or masonry construction (Steel subbuck).

When using a wood sub-buck in place of Timely's metal insert for masonry construction, drywall must be used on both sides.

Single frames not prepared for strikes must use TA-12 rim panic strike reinforcement.

Fire ratings not approved for deadbolt strike only.

Reinforcements are required when using door closers to maintain fire rating.

Fire ratings not approved for 1 3/8" frames.

All ratings approved for category "A" and "B" doors with category "G" edge sealing.

Do not exceed maximum assembly size.

* Most building codes limit glass area to 1,296 sq. in. Do not exceed 1,296 sq. in. without verifying with local code authorities prior to specifying or ordering.

** Must be caulked using 100% Pure Silicone Sealant.

*** Must use Firelite glazing and install in a 5/8" wide glazing recess with 100% Pure Silicone Sealant.

All ratings cover positive or negative pressure except where indicated.

AVAILABLE IN TWO STANDARD FINISHES

Browntone and Western White are for C and A Series frames only.

Ask about our 5 other standard colors, 30 pre-matched custom colors available as Special Order only.



BROWNTONE (SC101)



WESTERN WHITE (SC107)



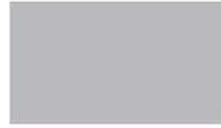
AUTUMN BROWN (SC102)



BLACK (SC103)



STONE GRAY (SC106)



ALUMATONE (SC108)



PRIMER (SC109)



UPI.GalXC HOT DIPPED GALVANIZED

Our new GalXC material is Standard for all Timely door frames raising the quality and performance properties to the highest level at an exceptional value. GalXC is a Hot Dipped Galvanized product that provides superior corrosion resistance in the harshest environments while balancing outstanding surface, gauge, and shape quality.

- G-30 Coating weight
- Meets all specifications in the ASTM A653 spec
- Easier to specify, ALL Timely frames are made of GalXC, so they can be installed in virtually any environment
- The GalXC zinc coating protects the steel by acting as a sacrificial anode; any exposed parts of the steel, such as exposed edges on the strike emboss or at the end of each frame, are also protected by the thicker zinc coating



BECKER SPECIALTY CORPORATION

Becker Specialty is a global leader in the manufacturing of coil coatings.

Beckry®Pur is a high performance Polyurethane coating that provides excellent film hardness and abrasion resistance. The Beckry®Pur provides great flexibility for forming of the Timely Frames. Beckry®Pur has excellent corrosion and chemical resistance. Beckry®Pur also provides superior color stability, chalk resistance, and gloss retention than Polyesters.



METAL COATERS®

THE MOST ECO-FRIENDLY WAY TO APPLY COATINGS

Metal Coaters continuous coil coating process cleans, pretreats and roll applies corrosion resistant Polyurethane Primers and Color Coatings to GalXC steel to produce a hard baked on enamel like surface that is free from the orange peel appearance that is associated with powder or spray coatings to produce prepainted coil for processing into Timely's Prefinished Door Frames



- Precision Roll Coating Methodology: The Coil Coating Process applies extremely controlled and uniform thicknesses of Pretreatment, Primer and Color Coatings on flat steel sheet across the width of the strip or coil. Controlled and uniform coverage's are impossible to achieve with post painted steel (painted after fabrication).
- Transfer Efficiency: 100%, no overspray, no waste.
- VOC Capture: The Coil Coating process captures and destructs a minimum of 98% of the coating's VOC's, eliminating pollutants that would otherwise be released into the air.
- Benefits of Coil Coating: Substantial energy savings vs. post painting processes, trouble-free environmental compliance and minimized waste and emissions.
- Recyclable & Recycled: 70% of all steel is recycled. Prepainted Steel and Prefinished Door Frames are completely recyclable.

PART 1 GENERAL

1.1 Section Includes

- A. Fire-rated, prefinished steel door frames and sidelights.

1.2 Related Sections

- A. See Division 8 for related doors and hardware.

1.3 References

- A. Intertek Testing Services (WHI).
- B. Underwriter's Laboratory (UL).

1.4 Submittals

- A. Product Data: Indicate frame configuration and finishes.
- B. Shop Drawings: Indicate frame elevations, reinforcements, anchor types and spacings, location of cut-outs for hardware and finish.
- C. Provide copies of manufacturer's standard warranty.

1.5 Quality Assurance

- A. Manufacturer: A firm with no less than 10 years experience in the manufacturing of the principal materials for the required work.
- B. Installer: A firm with no less than 5 years experience in the installation of pre-finished frames as demonstrated by previous successful installation.

1.6 Regulatory Requirements

- A. Fire rated frame construction: Conform to UL 10C standards 1.7 Delivery, Storage and Protection
- B. Store frames in dry protected area off the ground. Do not cover with tarp. (Will cause moisture chamber).
- C. Package pre-finished frames individually with all surfaces protected against shipping and handling damage until time of installation.

PART 2 PRODUCTS

2.1 Manufacturers

- A. Timely Industries, 10241 Norris Ave., Pacoima, CA 818 492-3500.

2.2 Frames

- A. (18), (20), gage, (Steel), (Stainless Steel).

2.3 Casings

- A. Provide (Steel), (Aluminum), (Wood), (___) casings with corner alignment clips as shown on drawings.

2.4 Fabrication

- A. All frames meet all specifications in the ASTM A653 spec.
- B. Roll form or break frames to standard shapes as shown on drawings.
- C. Prepare frames for heat-treated, zinc-plated casing retainer clips. Clips mechanically fastened for secure, properly aligned installation of casing.

- D. Provide holes on perimeter of frame for insertion of fasteners.
- E. Provide oval alignment slots to allow for insertion of screwdriver to adjust frame.
- F. All frames to have 14 gage hinge-reinforcement with extruded tapped holes, for a minimum of 3/16" thread penetration depth.
- G. Strikes: (Provide for 2 3/4" adjustable "T") (Prepare for field applied ASA 4 7/8" as required).
- H. Provide standard field applied reinforcement for surface mounted hardware.
- J. Provide (WHI), (UL), (___) fire rated frames as shown on drawings.

2.5 Finishes

- A. Factory Finish: Timely GalXC™ Hot Dipped Galvanized.
- B. Steel: Coil Coated: High performance Polyurethane coating, zinc coating protects the steel by acting as a sacrificial anode; any exposed parts of the steel, such as exposed edges on the strike emboss or at the end of each frame, are also protected by the thicker zinc coating.
- C. Provided aerosol touch-up paint for after installation, on-sight repair as recommended by manufacturer. part 3 execution

3.1 Examination

- A. Verify existing conditions before starting work.
- B. Verify that rough opening sizes and wall thicknesses are acceptable.
- C. Verify finish hardware requirements for each opening to provide proper reinforcement, preparation, and anchorage.

3.2 Installation

- A. Coordinate installation with other trades to avoid conflict.
- B. Use(pre-fit template door) (actual door) in opening to assure proper alignment and clearances.
- C. Anchor frame with one drywall screw adjacent to each casing clip.
- D. Align all parts with proper clearance to assure proper fit, tight miters, and desired performance.
- E. Provide instruction sheets for all frames, sidelites, and borrowed lights for field use.

3.3 Cleaning

- A. Remove all boxes, wrappers, papers and debris from each opening.
- B. Wipe frames with moist cloth and mild glass cleaner to remove grease, dust, or other debris.

3.4 Final inspection

- A. Inspect each opening for proper operation, correct hardware, general appearance and proper installation.
- B. Make any necessary adjustments.
- C. Provide product information, instruction manuals and standard warranty.
- D. Replace any frames shown to be defective under the terms of the manufacturer's warranty.

TECHNICAL SUPPORT

Timely is not only recognized as the origination of the Prefinished Total Opening Concept, but the firm is well known for its innovative ideas, products and applications. Timely provides Services of a tool and die shop, a knowledgeable sales force and stocking distributors to satisfy your needs on time and at competitive prices. We are committed to providing nothing less than the best.



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