



HOLLOWMETAL

The *Original* PRE-FINISHED
Steel door Frames



HOLLOW METAL

STEEL DOORS AND FRAMES



**Secure
Durable
Affordable
Versatile**

**UNLIMITED
FOR MULTIPLE**

**Custom Products
Small to Large Orders
Fire Rated**

Hollow Metal Frames Series

- **Drywall**
- **Masonry**

Anchors

Multiple Finish Options

Markets: Hospitals, Government
Buildings, Retail Spaces, Schools,
and more.



Custom Colors
Let us match your custom color
to your specifications!



**DUNBARTON
CORPORATION**
Your Complete Opening Solution

1101 Technology Drive | Dothan, Alabama 36303
800.633.7553 | 334.794.9184 fax
dunbarton.com | sales@dunbarton.com



Proudly made
in America

HOLLOW METAL FRAMES AND DOORS UNLIMITED OPTIONS

Dunbarton’s Hollow Metal is expertly engineered for both standard and heavy-duty applications, making it an exceptional choice for a diverse range of needs in commercial, industrial, and institutional buildings.



6 Panel



2 Panel Arch Top



2 Panel Square



2 Panel Arch Top with Transom



2 Panel Arch Top Full Side Lite

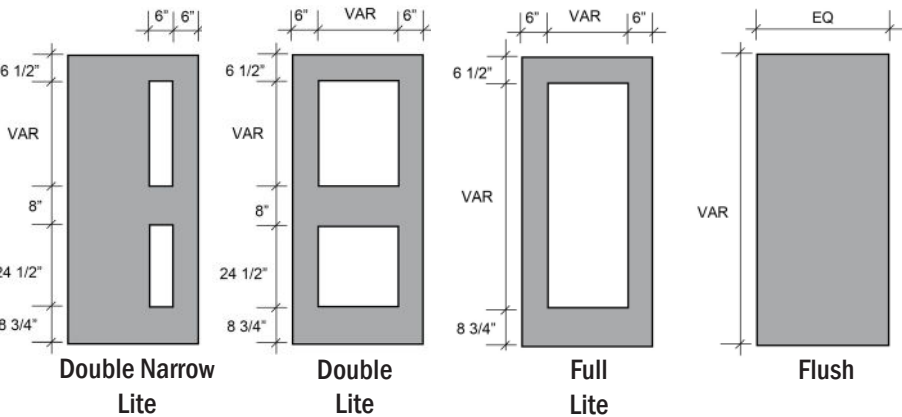
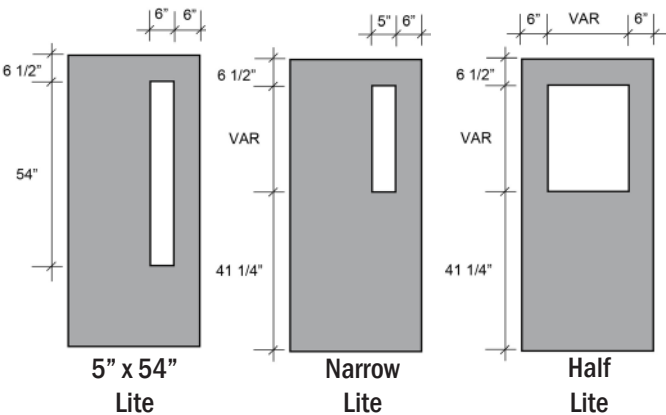
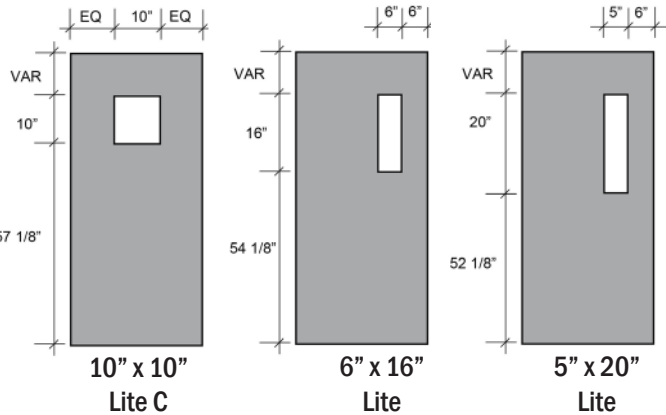


2 Panel Arch Top Pair



2 Panel Arch Top Double Egress

FIRE-RATED HOLLOW METAL DOORS WITH MULTIPLE LITE CUTOUT OPTIONS



CUSTOM COLORS
We can match your custom color to your specifications!
Call 800.633.7553 and let us help!

EXPECT YEARS OF MAINTENANCE-FREE PERFORMANCE!

We’re excited to build a lasting partnership with our customers!

Call 800.633.7553 today!

“We have worked with Dunbarton for many years. They have consistently delivered quality products and competitive pricing.”

“We have a long-standing partnership with Dunbarton. We aligned with Dunbarton some years back to help our company grow into a new product segment. They have been a great partner for us ever since aligning with them.”

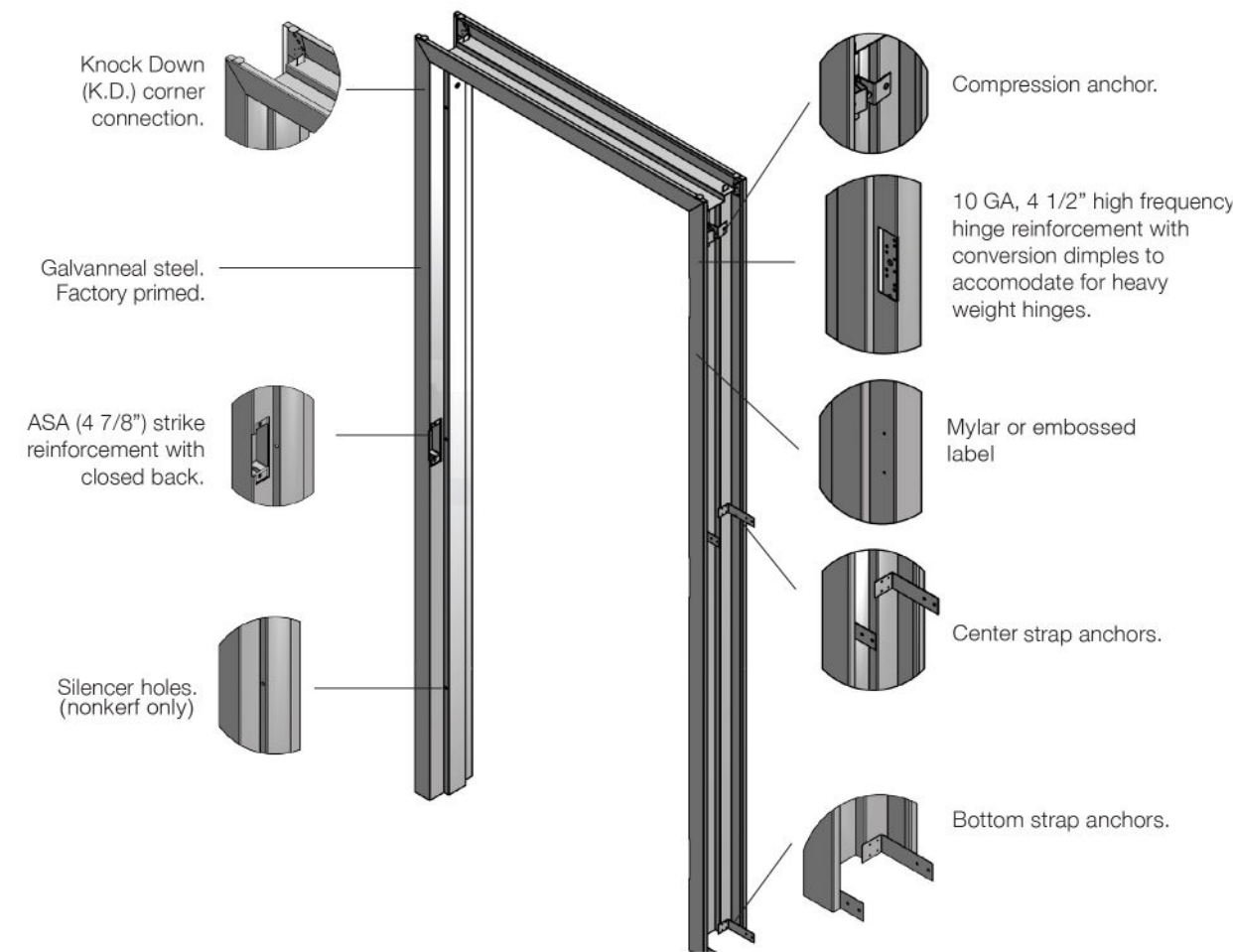


70 YEARS OF FRAMING AND DOOR INNOVATIONS

American-made solutions for Architects, Contractors, Construction Firms, and Project Managers

DRYWALL FRAME

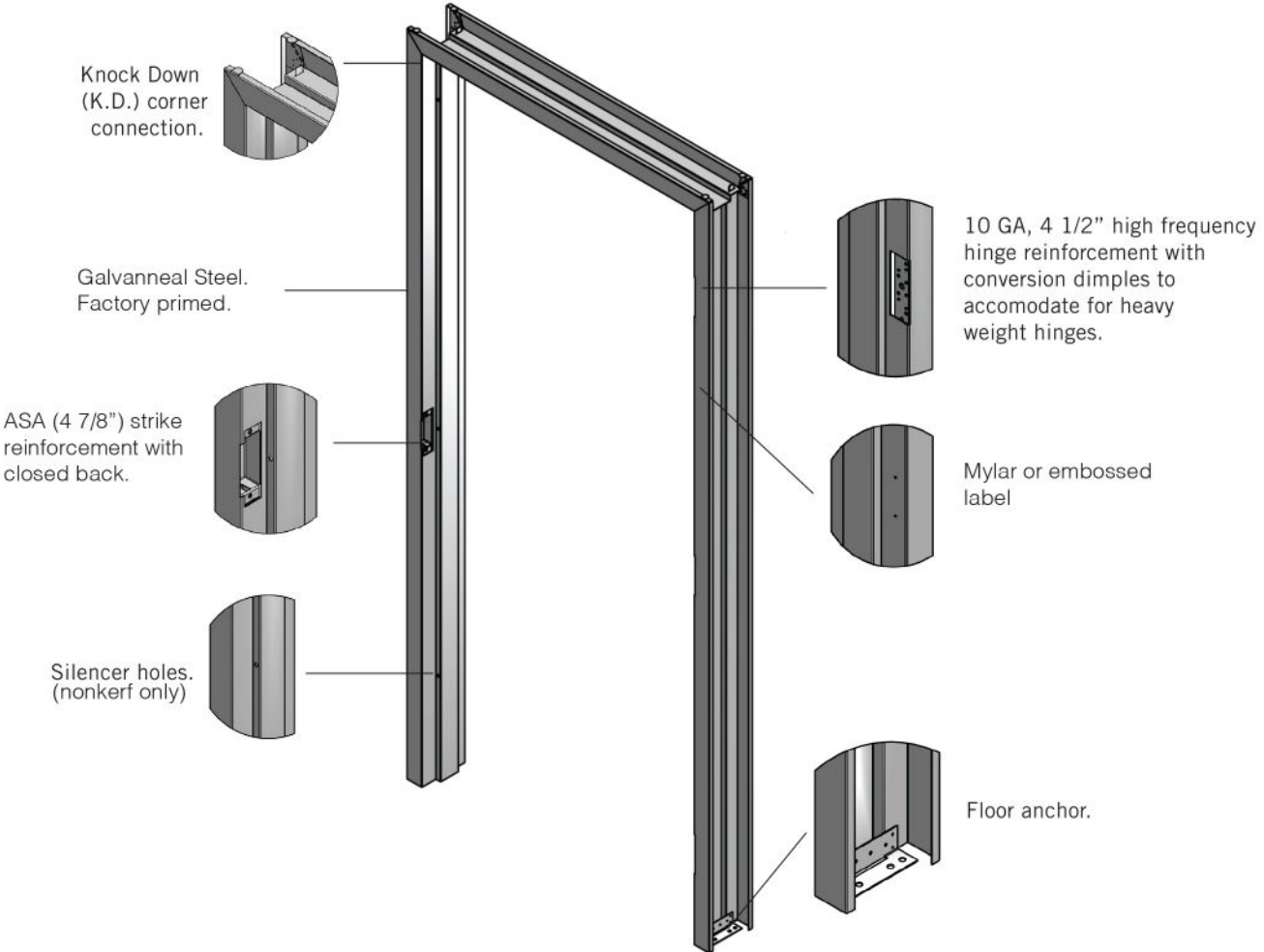
Drywall frames are designed for effortless installation into drywall applications. These frames are fabricated complete with center and bottom strap anchors, and double returns and are available in 16 GA (standard) and 18 GA. DW Frames can be made to accommodate a wide variety of sizes and jamb depths and can be fire rated up to 1-1/2 hours.



MATERIAL: A40 Galvanneal available in 16 ga. (standard) and 18 ga.
DOOR THICKNESS: For use with 1-3/4" thickness doors (steel or wood)
Jamb Depth: 5-1/2" to 14" (non-kerf)
5-1/2" to 13-3/8" (kerf)
HINGE PREP: 3-1/2" square corner, 4" x 1/4" radius, 4" x 5/8" radius, 4-1/2" square corner, and 5" square corner
STRIKE PREP: T-Strike, ASA, Deadbolt, and three (3) 9/32" silencers
CORNER REINFORCEMENTS: 18-gauge corner reinforcements to maintain proper miter alignment
ANCHORS: Welded-in steel compression anchors and strap anchors standard
FINISHING: Standard Dunbarton colors, custom colors, or prime
FIRE RATING: Available Fire Rating 1 1/2 hr. on single frames maximum size 4'0" x 8'0" and on the double frame - 8'0" x 8'0"
ADDITIONAL PREPS:
• Knock-down (KD) design
• Available with 2" face; 1/2" returns
• Built-in strike dust boxes (standard)
• Tab and slot construction
• Punch mutes

MASONRY FRAME

Masonry frames are made to suit masonry applications in commercial, industrial, or institutional settings. These frames come complete with floor anchors and are available in 16 GA (standard) and 18 GA. MAS Frames can be made to accommodate a wide variety of sizes and jamb depths and can be fire rated up to 3 hours.

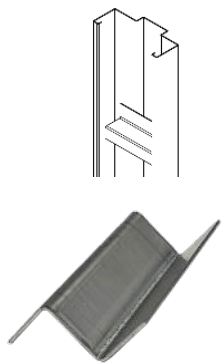


MATERIAL: A40 Galvanneal available in 16 ga. (standard) and 18 ga.
DOOR THICKNESS: For use with 1-3/4" thickness doors (steel or wood)
Jamb Depth: 5-1/2" to 14" (non-kerf)
5-1/2" to 13-3/8" (kerf)
HINGE PREP: 3-1/2" square corner, 4" x 1/4" radius, 4" x 5/8" radius, 4-1/2" square corner, and 5" square corner
STRIKE PREP: T-Strike, ASA, Deadbolt, and three (3) 9/32" silencers
CORNER REINFORCEMENTS: 18-gauge corner reinforcements to maintain proper miter alignment
ANCHORS: Floor anchors standard
FINISHING: Standard Dunbarton colors, custom colors, or prime
FIRE RATING: Available Fire Rating 1 1/2 hr. on single frames maximum size 4'0" x 8'0" and on the double frame - 8'0" x 8'0"
ADDITIONAL PREPS:
• Knock-down (KD) design
• Available with 2" face; 1/2" returns
• Built-in strike dust boxes (standard)
• Tab and slot construction
• Stick-on mutes (standard)
• Punch mutes (optional)



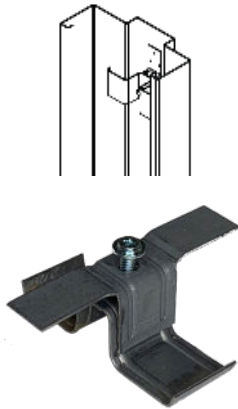
Versatility in application

DUNBARTON ANCHORS



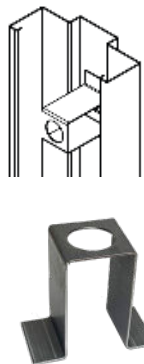
Wood and Steel Stud Anchor

STYLE:
Z Clip I Stud Anchor shown welded in 18 ga. galvanneal steel
DESCRIPTION:
The anchors are welded to both rabbets inside the jamb. Steel studs are mechanically fastened to the exposed flange through the throat of the stud.
Available “Z”-Clips in three sizes:
3 1/2” for Jamb Depth up to 5 3/8”;
5 1/2” for Jamb Depth up to 7 3/8”;
2pcs of 3 1/2” for Jamb Depth over 7 3/8”.



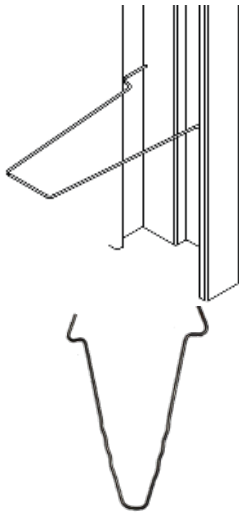
Compression Anchor (Low or High Profile)

STYLE:
Compression Anchor shown welded in 18 ga. galvanneal steel
DESCRIPTION:
An adjustable compression device located near the top of each jamb. This anchor, used on slip-on dry wall frames and in conjunction with slip-on dry wall base anchors, can be fire rated.



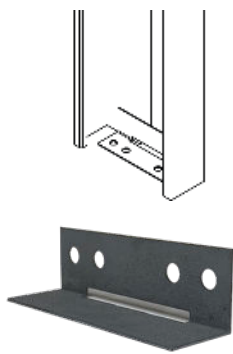
EWA Hat Style (Existing Wall Anchor)

STYLE:
EWA Hat Style shown welded in 18 ga. galvanneal steel
DESCRIPTION:
Frames with a EWA Hat Anchor guides bolts or lag screws to the rough opening structure.



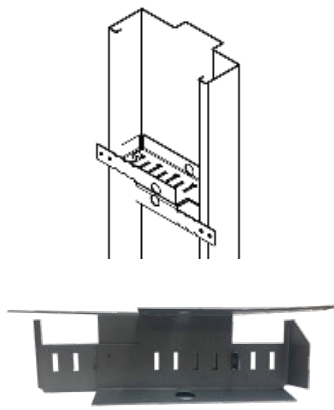
Wire Anchor

STYLE
Strap Anchor shown welded in 18 ga. galvanneal steel



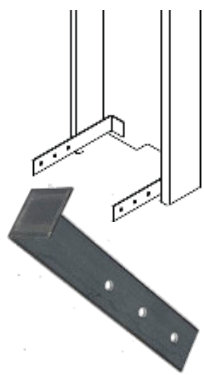
Base Anchor

STYLE:
Base Anchor shown welded in 18 ga. galvanneal steel
DESCRIPTION:
Base anchors will be welded into the base of the frame. This frame anchor can be used as a bottom anchor for knockdown drywall frames.



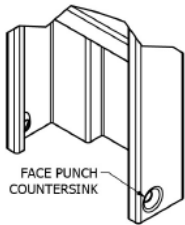
Multi-Purpose Anchor

STYLE:
Multi-Purpose Anchor shown welded in frame
DESCRIPTION:
Combination wood/steel stud anchors are welded or friction fit inside the jamb. Additional horizontal straps allows fastening to the face of the stud in lieu of through the throat. Typically used when the steel stud wall is assembled prior to setting the frame.



Strap Anchor

STYLE:
Strap Anchor shown welded in 18 ga. galvanneal steel
DESCRIPTION:
Strap anchors are straps of metal welded to the back of the jamb at each side of the jamb. Complete with holes punched for nails or screws. Frame incorporating this anchor can be fire rated.



Countersink Anchor

STYLE:
Countersink Anchor (or Punch and Dimple) shown welded in 16 ga. galvanneal steel
DESCRIPTION:
Frames with a Countersink Anchor in the soffit of the jamb may be anchored with lag screws, or large bolts to the underlying material.

FINISH

Our frames are finished in a state-of-the-art paint assembly line with electrostatically-applied, baked-on enamel. Paint finish meets or exceeds 200 hour salt spray test per ASTM-B117-97. Painted finishes also finished 700 hour humidity test per ASTM-D1735-87.

Hollow Metal adjustable frames are available standard as Prime Gray only. Doors, Drywall and Masonry Series frames are available primed, standard Dunbarton colors, or custom colors.

Standard Color Selections

RediFrame Brown

Bright White

Ivory

Light Gray (option)*

Mojave Brown (option)*

Alusteel (option)*

Tan

Black

Prime Colors

Prime Gray
(not intended for top coat)

CUSTOM COLORS

We can match your custom color to your specifications!

Call 800.633.7553 and let us help!

Finish Options



WEATHERSTRIPPING

Dunbarton’s 90-minute fire-rated weatherstripping is available in three colors: white, brown, and beige. The easy-to-install kerf weatherstripping comes ready to install on-site or is available pre-installed. Be sure to specify weatherstripping when ordering kerf frames.



Color Options

White

Brown

Beige

THRESHOLDS

The purpose of a threshold is to close the gap between the bottom of a door and the floor. Thresholds are used with door bottoms and weatherstripping to seal the opening, preventing air, rain, and snow from entering. Dunbarton has four standard styles with two extenders for the fixed inswing, with other options available.

Frame height can be adjusted to accommodate the threshold height with a standard undercut door. Sweep height must be considered when determining the frame height, door height, and threshold height. For full threshold options, see your Dunbarton salesperson, or the Dunbarton website.



WARRANTY

WHO IS COVERED BY THE LIMITED WARRANTY

Dunbarton Corporation, the manufacturer of steel doors and frames, extends this limited warranty to the original building owner of the hollow metal door and/or frame. The limited warranty does not extend to any subsequent purchasers, renters, owners, or users.

WHAT THE LIMITED WARRANTY COVERS AND FOR HOW LONG

Subject to the conditions, restrictions and limitations described elsewhere in this certificate, Dunbarton Corporation extends the following warranties to the original building owner.

Door Unit. Materials in the steel door are warranted for one (1) year from the date of purchase, that the door will be free of defects in materials and workmanship. If a defect occurs, it will be Dunbarton's responsibility to furnish a new frame and/or door or refund the price of the defective frame and/or door. The warranty excludes failures which are the result of: (1) Accidents, fire, acids, fumes; (2) Improper use; (3) Improper installation; (4) Glass failure; (5) Problems relating to applied finishes. Doors must be received and stored per HMMA 840-99.

Steel Frame. The warranty covers all defects in materials and workmanship of the frame for one (1) year from the date of purchase. If a defect occurs, it will be Dunbarton's responsibility to furnish a new frame and/or door or refund the price of the defective frame and/or door. The warranty excludes failures which are the result of: (1) Accidents, fire, acids, fumes; (2) Improper use; (3) Improper installation; (4) Problems relating to applied finishes. Frames must be received and stored per HMMA 840-99.

Glass. This warranty period begins on the date of purchase by the customer and extends for the duration of the stated periods. The glass component and the glass frame component is warranted for 1 year. This warranty covers only defects in material and workmanship that would render the product unfit for its designed and intended use. This warranty covers only defects existing at time of shipment by Dunbarton and is extended to the first owner of the product. If a defect occurs, it will be Dunbarton's responsibility to either repair or replace the component of like kind and design. This warrant does not cover: (1) Defects or damages due to shipping, improper handling, installation, cleaning, maintenance, finishing, act of God, intentional human acts or circumstances beyond Dunbarton's control; (2) Product installed in or submitted to high heat conditions, high moisture conditions, high vibration, or extreme temperature changes; (3) Product painted dark colors; (4) Breaking or cracking of product.

WHAT DUNBARTON WILL DO

Any claims for defects under this warranty should be submitted in writing to Dunbarton or its authorized distributor promptly after discovery, together with proof of purchase, describing the defect claimed and referring to the invoice number. Within a reasonable time, Dunbarton or its distributor will inspect the products. If the claim is within the warranty, Dunbarton will repair or replace (at Dunbarton's option) any defective component without charge.

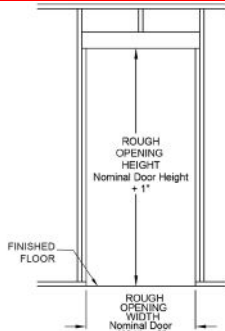
The limited warranty does not include cost of removing the defective product or installing a repaired or replacement product, unless the warranty claim is made within six (6) months after date of initial purchase. You will be charged a service call fee at the prevailing rate in the area if your claim is found upon inspection not to be covered by the warranty.

SEE WEBSITE FOR COMPLETE WARRANTY

ROUGH OPENING

Measure rough opening for door frames and sidelites from finished floor.

Standard Drywall KD 2" Hollow Metal Frames | Adjustable Hollow Metal Frames

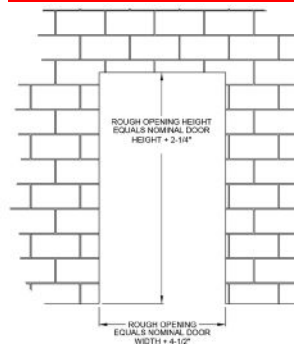


Rough Opening Width:
Equal to nominal door width plus 2"

Rough Opening Height:
Nominal door height plus 1" to finished floor

Opening size can be increased, but remember for fire-rated openings a minimum of 1/2" drywall must extend inside the frame on all three sides.

Standard KD 2" Masonry Hollow Metal Frames

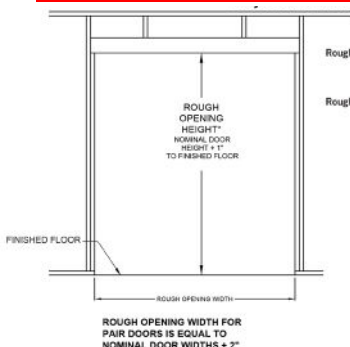


Rough Opening Width:
Equal to nominal door width plus 4-1/2"

Rough Opening Height:
Equal to nominal door height plus 2-1/4"

Hollow metal masonry frames can be installed with a variety of anchors and installed as the opening is built or after completion.

Standard Pair Drywall 2" Hollow Metal Frames | Adjustable Hollow Metal Frames



Rough Opening Width Pair Doors:
Equal to nominal door width plus 2"

Rough Opening Height:
Nominal Door height plus height plus 1" to finished floor

Please consult the instruction sheet for the pocket door hardware you are installing due to some pocket doors may require different rough opening dimensions than indicated by Dunbarton instructions.

Dunbarton leads the way in Hollow Metal, ensuring a seamless experience from design to installation!



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dunbarton.com | sales@dunbarton.com



Scan to go directly to
Hollow Metal
product webpage!