

Door and Entry Systems



Pre-Hung Entry Systems

Light Commercial/Residential





Steel and Fiberglass Door Entry Systems

For over Fifty Years DUNBARTON Door and Entry Systems has been an innovative influence in the industry by pushing new ideas, improving production capabilities and inventing new building solutions. DUNBARTON Door and Entry Systems has worked to make a positive change in our industry in the way that architects and builders think of doors and frames.

With this, DUNBARTON Door and Entry Systems, proudly combines its AtHome® steel or fiberglass doors with your choice of frames: Rediflex®, the most trusted name for adjustable steel door frames in the business, or primed wood frames (stain grade available, also). The result is Achiever™ Door Entry Systems, an innovative entry solution that is as secure as it is beautiful.

Achiever™ Steel and Fiberglass Door Entry Systems are available in factory-finish colors or prime. Custom colors are available!



Achiever™ Entry Systems offer beauty, security, and durability.

Achiever[™] Entry Systems with Rediflex[®] steel frames are available non-rated or with a 20- or 90-minute fire rating. Achiever with wood frame jambs are available non-rated or with a 20-minute fire rating. AtHome[™] Steel doors are offered in a white prime finish, or pre-finished for fast onsite installation. AtHome[™] Fiberglass doors are available with a smooth skin for painting or woodgrain texture for staining (select styles). Factory finishing is available.

Achiever Entry Systems are engineered to secure your confidence!

Exterior and Interior

Light Commercial /
Residential / Multi-Family
Offices
Condominiums
Hospitality
Assisted Living
Dormitories
Public Housing







20-MINUTE: Wood Edge Doors – 6-panel, Flush, 8-panel, 3-panel (Steel or Wood Frame) (Mylar label; Neutral Pressure Only) (24 ga., 3'0" x 6'8" max) 90-MINUTE: Steel Edge Doors – 6-panel, Flush (Steel Frame Only) (3'0" x 8'0" max)

90-MINUTE: Steel Edge Doors – 6-panel, Flush (Steel Frame Only) (3'0" x 8'0" max)
(Mylar label; Neutral Pressure Standard; Positive Pressure Available)
Category G edge seals and Category H gasketing by others. Steel frame only.

Note: Cutouts on doors void fire rating.

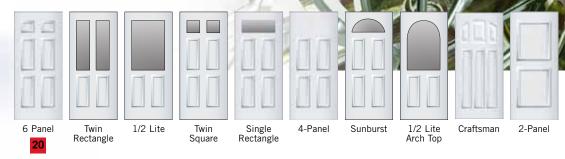
Finishing Options

Smooth prime white finish for field painting, or prefinished to match your custom color.





Achiever Fiberglass Door Entry Systems











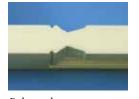
















Composite Side and Top Edges

Polyurethane Injected Core

Lock Block

Composite with Bottom Rail for door sweep.

FIRE-RATED UNITS

20 20-MINUTE: 6-panel, Flush, 8-panel, (Mylar label; Neutral Pressure Only) (2'8" x 6'8" and 3'0" x 6'8" only; Steel or Wood Frame) (Smooth or Woodgrain)

Available Stains:

Each home has a common stain color used within it. Choose from these great stain colors to better coordinate your home elements.

Dark Oak Golden Oak Walnut Cherry Mahogany Woodgrain Detail Woodgrain Finish Smooth Finish Prime readily Primed white for custom painting. paint or stain.

Due to limitations in the printing process, the above color and stain samples may vary. For true color, ask to see actual stain samples.

Achiever™ Specifications and Testing

	Fiberglass Doors	Steel-Wood Edge Doors	Steel–Steel Edge Doors
Door Gauge		24 and 25 gauge	24 and 22
Wall Sizes (Steel Frame)	4" to 12-1/2"	4" to 12-1/2"	4" to 12-1/2"
Wall Sizes (Wood Frame)	4-9/16", 4-7/8", 6-9/16"	4-9/16", 4-7/8", 6-9/16"	4-9/16", 4-7/8", 6-9/16"
Trim Options (Steel Frame) Trim Options (Wood Frame)	Wood by others (standard), Si Wood by others, Optional bric		
Finishes	Prime (smooth & woodgrain) Stained (woodgrain) (Frame to be white prime or stained)	White Prime Custom Color (Frame to be white prime or custom color / stain)	White Prime (Standard) Custom Color (Frame to be white prime or custom color / stain)
Steel Frame Base Gauge	18 or 20	18 or 20	18 or 20
Configurations	Singles, Pairs, Patio	Singles Pairs, Patio	Singles, Pairs, Patio
Lites – No Fire Rating	9-Lite, 9-Lite Clear, 15-Lite, 198 x 6 2-Lite, 22 x 6 4-Lite, 8 x		9-Lite, 9-Lite Clear, 15-Lite, 15-Lite Clear, Sunburst 8 x 6 2-Lite, 22 x 6 4-Lite
Lock Preps	Single Bore Double Bore	Single Bore Double Bore 2-1/2 Bore	Single Bore Double Bore 8" Edge Prep Only Vingcard Tessa
Viewer Preps	1/2" or 9/16" 47" or 59" from of door	1/2" or 9/16" from bottom of door	1/2" or 9/16" from bottom of door
Hinges	4 x 4 Spring. plain bearing, b US4, US26D, US3, US26, an		
Thresholds	Endura 1-3/8" High Dam Insv Endura Z-Series Bumper Outs 4-9/16" or 6-9/16" ADA Inswi 5-5/8" ADA Outswing with The 1-1/4" Fixed Inswing (Wood Jamb of 1/2" Saddle Sill (Wood Jamb of 1/2") Saddle Sill (Wood Jamb of 1/2" Saddle Sill (Wood Jamb of 1/2") Saddle Sill (Wood Jam	swing ng with Thermal Break ermal Break amb only)	
Fire Ratings Single Swing Only	20 minute mylar 20 minute (neutral pressure) 2'8 x 6'8 3'0 x 6'8	20 minute mylar 20 minute (24 or 25 gauge only) 3'0 x 6'8 max	90 min. mylar, neutral pressure standard (steel frame only) 90 min. neutral and positive pressure available (steel frame only)
Florida Building Code	Up to 3'0 x 6'8 Opaque	Up to 3'0" x 6'8" Opaque	Up to 3'0" x 6'8" Opaque ± 47 psf
FBC Approved (steel frame only) per 1609.1.4 HVHZ – Must have Impact Resistant Covering	+65.0 / -66.0 psf Up to 3'0 x 6'8 Glazed +45.0 / -50.0 psf (Wind borne debris regions)	+65.0 / -66.0 psf Up to 3'0 x 6'8 +45.0 / -50.0 psf	Florida Building Code Testing on Wood Jambs Scheduled August, 2007

ROUGH OPENING DIMENSIONS – STEEL FRAMES

Width Nominal Door Width + 1"

Height Net Frame Height + 1/2" (Wood Trim)

Net Frame Height + 1" (Steel, Aluminum or S56 Trim)

ROUGH OPENING DIMENSIONS - WOOD FRAMES

Width Nominal Door Width + 2-1/4"

 Height
 Threshold
 Frame Height
 Rough Opening Height

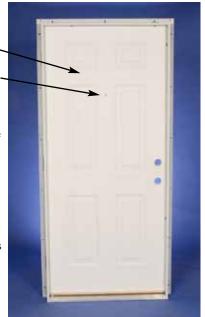
 1-1/4" Fixed
 80-7/8"
 82-1/8"

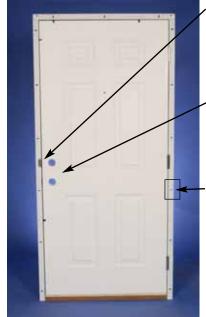
 1/2" Saddle
 80-1/8"
 81-3/8"

Achiever™ with Steel Frame Option

Rediflex® Steel Split-Frame (Adjustable)

- Door Options: Steel (Wood or Steel Edge), Fiberglass
- · Single, Pair, Patio
- Viewer Site Prep (Optional) -
- Steel frame won't rot, split, warp, or crack
- Frame, sill, and door in one package
- Prime or Custom Finish
- Inswing or Outswing
- Security on 18- or 20gauge steel frame
- 20-, 90-, or non-rated units available
- Allows 1" frame adjustment for a variety of wall sizes



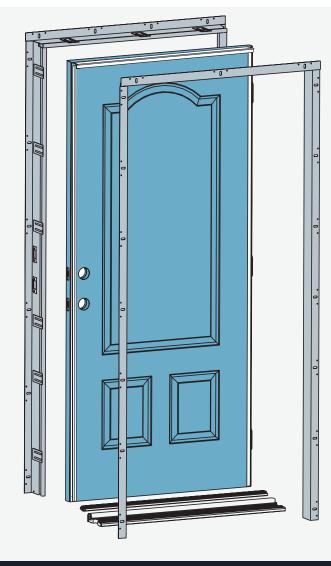


- Prehang Bracket holds assembly in correct position during installation
- 14 Gage hinge reinforcement
- Lock Prep: Single or double bore; 1-1/4" x 2-3/4" T-strike and 1-1/8" x 2-3/4" deadbolt, mortise
- Oval vision hole and casing locator for wood casing
- Weatherstripping: 90-minute Kerf foam (Neutral Pressure)
- Positive Pressure Approved





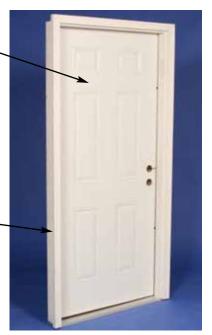






Primed Wood Frame with Optional Brick Mould

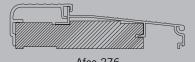
- Door Options: Steel (Wood Edge Only), Fiberglass
- · Single, Pair, Patio
- 6'8"
- Viewer Site Prep (Optional)
- Frame, sill, and door in one package
- Prime or Custom Finish
- · Inswing or Outswing
- Wood frame white primed or stain grade



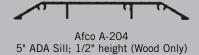


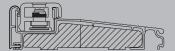
- Lock Prep: Single or double bore; 1-1/4" x 2-3/4" T-strike and 1-1/8" x 2-3/4" deadbolt
- Weatherstripping: 20-minute Kerf foam (Neutral Pressure)
- 20- or non-rated units available
- Prehang Tie holds assembly in correct position during installation



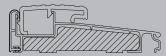


Afco 276 Fixed 1-1/4' (Wood Only)





1-3/8" Z-Series (Inswing); 4-9/16" + extender (opt.)



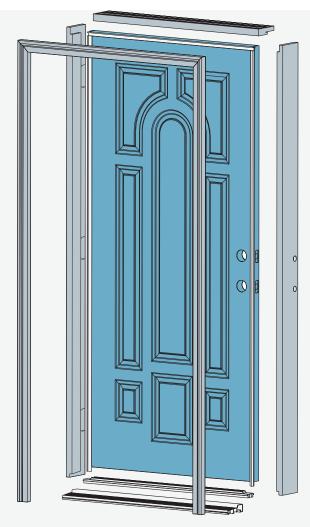
4-9/16" Z Series Bumper (Outswing); 1-3/8" height



5-5/8" ADA (Outswing); 1/2" height



4-9/16" or 6-9/16" ADA (Inswing); 1/2" height









Wood frame white primed or stain grade

Achiever™ Steel Frame

STEEL DO	OOR A	/AILAE	BILITY																
	6 Panel	Twin Rectangle	1/2 Lite	Twin	Single Rectangle	4-Panel	Sunburst	1/2 Lite Arch Top	3 Panel	3/4 Oval	3/4 Lite	8-Panel	Center Lite	Flush	Full Oval	Full Lite	1/2 Sidelite	3/4 Sidelite	Full Sidelite
WxH	20 90	9x37	23x39	9x7	23x7		22x11	23x27	20	16.5x40.5	23x49	20	9 x 43	20 90	22x58.75	23x65	9x37	9x49	8x65
2'6" x 6'8"	•		•		•									•	•	•			
2'8" x 6'8"	•		•			•	•	•								•			
3'0" x 6'8"	•		•	•	•	•	•	•	•	•	•	•	•		•	•			
3'0" x 8'0"																			
12" x 6'8"																	•	•	•
14" x 6'8"																	•	•	•

- 20-Minute Fire-Rated Units
 - Wood Edge Doors
 - Mylar label; neutral pressure only
 24 ga., 3'0" x 6'8" maximum

- 90-Minute Fire-Rated Units
 - Steel Edge Doors
 - Mylar label; neutral pressure; positive pressure available

FIBERGL	ASS	S D	OC	R.	AVA	۹IL	AB	ILI	ΤY																																					
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	6 P	6 Panel		Twin Rectangle										Lite	Twi		Sin Recta	gle angle	4-P	anel	Sunt	ourst	1/2 Lite O	Craftsman	2-Pa	nel	3 Pa	nel			3/4 Oval	Oval	3/4	Lite	8-Panel		FI	ush	Ful	II Oval	Fu	II Lite		1/2 delite	3/- Side	
Cutout >	2	0	9x	37	23:	x39	91	х7	23	3x7			22x	11	23x	27						16.5x40.5		23x49		20		9 x 43		1	20	22x	58.75	23	3x65	9	x37	9x4	19	8x6	5					
WxH	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	s	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	S	WG	s	WG	S	WG				
2'6" x 6'8"																																•	١.	•	١.	•					ı					
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3'0" x 6'8"		•		•	•	•	•	•		•	•	•		•		•		•				•	•	•	•	•	•	•		•		•		•		•										
3'0" x 8'0"		•	•	•		•			•	•															•	•																				
12" x 6'8"																																						•	•		•	•				
14" x 6'8"																																						•			•	•				
14" x 8'0"																																										•				

- 20-Minute Fire-Rated Units
 - · Mylar label; neutral pressure only
 - 2'8" x 6'8" and 3'0" x 6'8" only; steel or wood frame
 - (S) Smooth or (W) Woodgrain

Dunbarton Achiever Products Warranty

Dunbarton Door and Entry Systems will provide a One Year warranty on our Achiever Pre-Hung units. Dunbarton Door and Entry Systems Achiever warranty states all products are free of manufacturing defects in regards to the Jamb material, Thresholds, hinges, and door sweep.

In addition Dunbarton Door and Entry Systems offer a One year warranty on Factory Finished Steel Jambs and Primed Wood Jambs (must finished 30 days after Installation), and a five year warranty on factory finished doors.

Dunbarton Door and Entry Systems offer a limited Life-Time Warranty on it Fiber-Glass Door Slab Only free of manufacturer defects. Dunbarton Door and Entry Systems offer a Five year warranty on Steel Door Slab Only free of Manufacturer defects.

All products offered by Dunbarton Door and Entry Systems must be maintained with annual maintenance in accordance with WDMA approved standards. Any abuse of product, unapproved applications or methods of application will void warranties as stated.

All claims must be submitted in writing to Dunbarton Door and Entry Systems and DDS reserves the right to inspect the product, repair, replace, or reimburse if claim is deemed accurate of manufactured defective product. Dunbarton Door and Entry Systems will respond to all in claims within 30 days of written notification.

All products should be inspected at time of delivery.

Dunbarton Door and Entry Systems will not be responsible for installation of our Achiever Units into wall opening or any improper installation

THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. **DUNBARTON HEREBY EXPRESSLY DISCLAIMS ALL** OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OR MERCHANTABILITY, HABITABILITY AND FITNESS FOR A PARTICULAR PURPOSE.



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