

# BILDISCO DOOR Mfg.

SALES • INSTALLATION • SERVICE

ARCHITECTURAL • INSTITUTIONAL • COMMERCIAL • APARTMENT DOOR OPENINGS

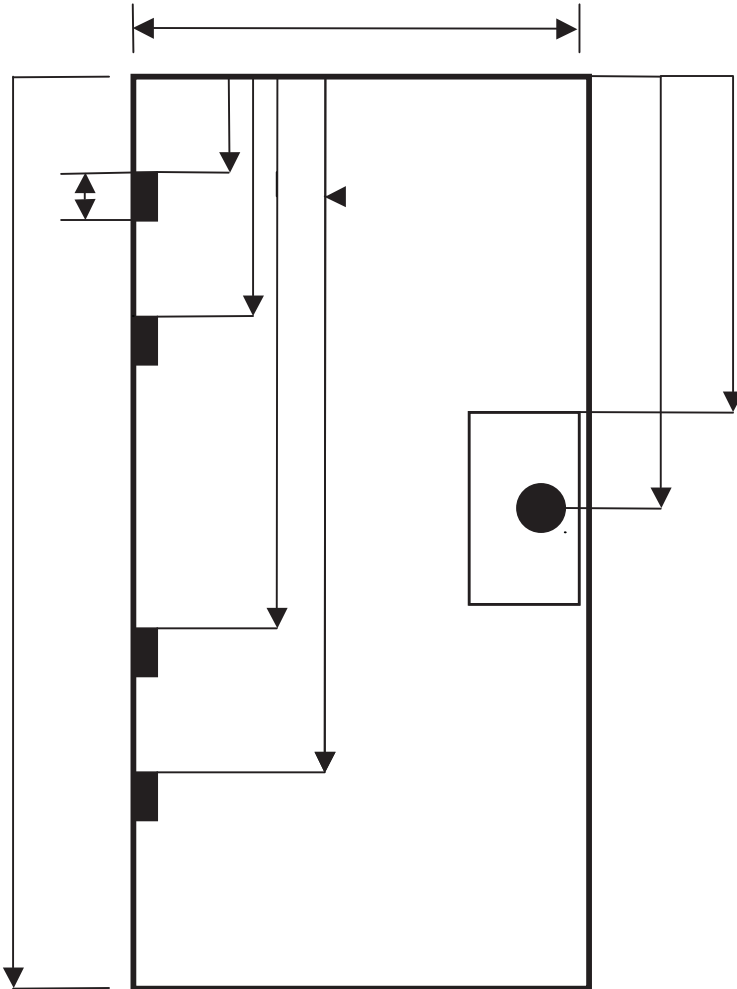
- HOLLOW METAL DOORS & FRAMES
- ALUMINUM STOREFRONTS
- ARCHITECTURAL, INSTITUTIONAL, COMMERCIAL GRADE WOOD DOORS

21 Central Avenue  
West Orange, NJ 07052  
Call 973/673-2400 • Fax 973/673-2236  
www.bildisco.com

- BUILDERS & CONTRACT HARDWARE
- FIBERGLASS (FRP) DOORS
- APARTMENT DOORS
- LICENSED BY WARNOCK HERSEY FOR FIRE RATED (LABELLED) OPENINGS

"The Door Doctors offer the Total Package for Immediate Delivery"

## FIELD MEASUREMENT GUIDE



Width \_\_\_\_\_  
Height \_\_\_\_\_  
Swing \_\_\_\_\_  
Hinge size \_\_\_\_\_

Type: circle one  
HM, BIRCH, OAK, OTHER  
Flush \_\_\_\_\_

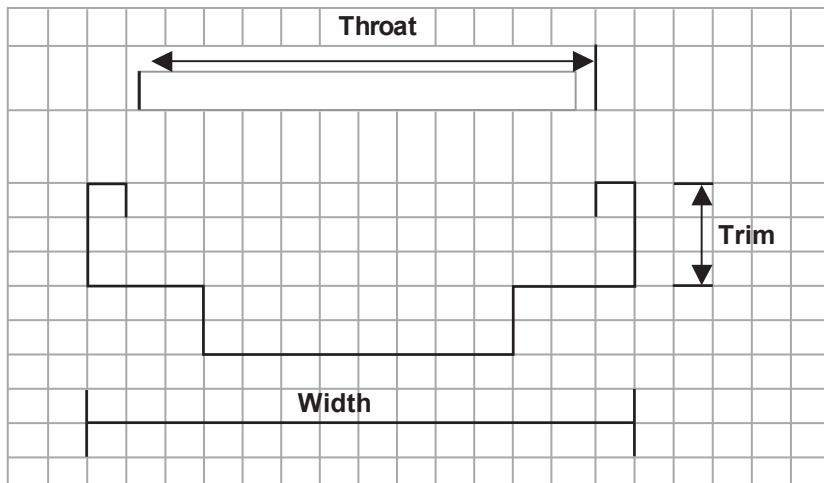
Lite/Louver size \_\_\_\_\_  
Location: draw in door  
Glass: Wire \_\_\_ Clear \_\_\_

Fire Rating:  
20min \_\_\_ 60min \_\_\_ 90min \_\_\_  
3hour \_\_\_

Hinge locations circle one:  
Frame \_\_\_\_\_ Door \_\_\_\_\_

**From top of door to:**  
Top of 1<sup>st</sup> hinge \_\_\_\_\_  
Top of 2<sup>nd</sup> hinge \_\_\_\_\_  
Top of 3<sup>rd</sup> hinge \_\_\_\_\_  
Top of 4<sup>th</sup> hinge \_\_\_\_\_

Lock location  
From top of door to center of  
Lock \_\_\_\_\_



Jamb Throat \_\_\_\_\_  
Jamb Width \_\_\_\_\_

### NOTES:

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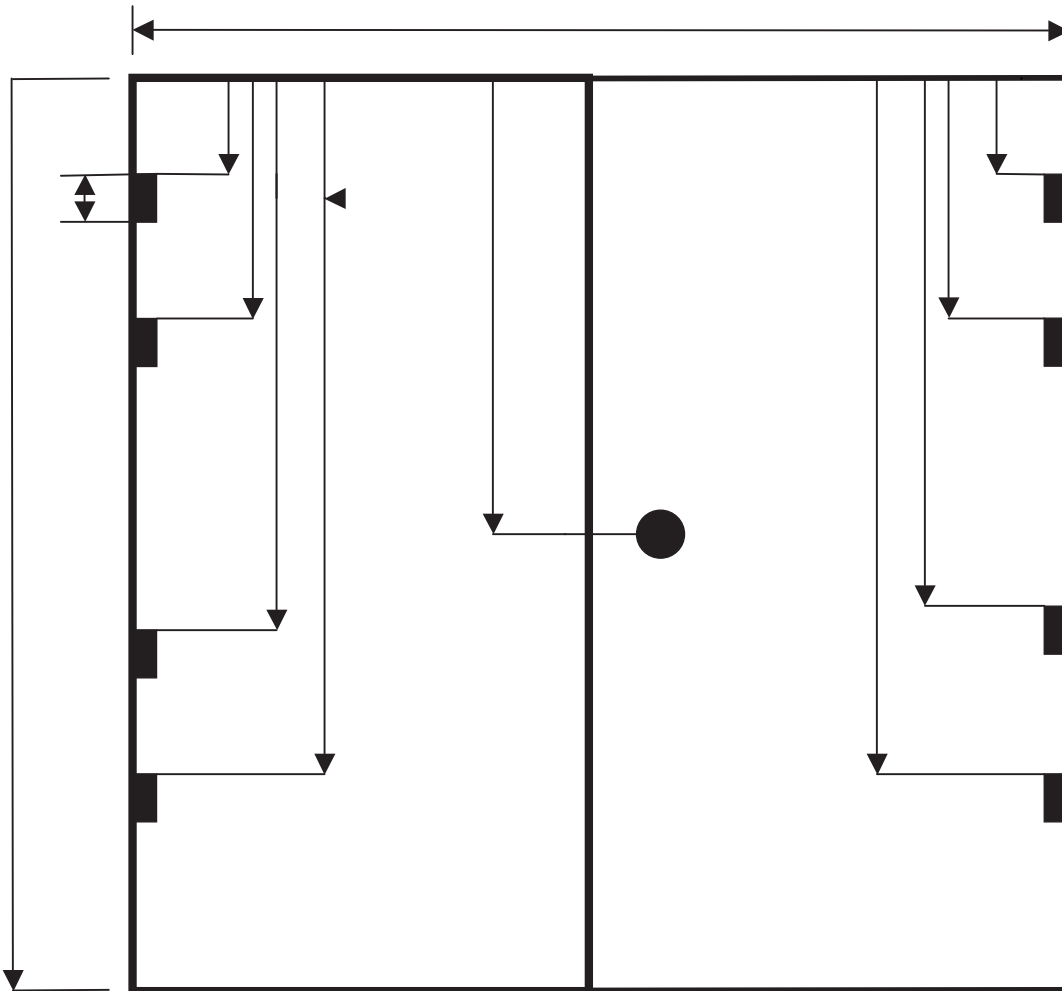
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Width \_\_\_\_\_

Swing \_\_\_\_\_

Hinge size \_\_\_\_\_

Type: circle one  
HM, BIRCH, OAK, OTHER  
Flush \_\_\_\_\_

Lite/Louver size \_\_\_\_\_

Location: draw in door

Glass: Wire \_\_\_ Clear \_\_\_

Fire Rating:

20min \_\_\_ 60min \_\_\_ 90min \_\_\_

3hour \_\_\_

Hinge locations circle one:

Frame \_\_\_\_\_ Door \_\_\_\_\_

**From top of door to:**

Top of 1<sup>st</sup> hinge \_\_\_\_\_

Top of 2<sup>nd</sup> hinge \_\_\_\_\_

Top of 3<sup>rd</sup> hinge \_\_\_\_\_

Top of 4<sup>th</sup> hinge \_\_\_\_\_

Lock location

From top of door to center of  
Cylindrical lock \_\_\_\_\_

\_\_\_ RH active  
\_\_\_ RH inactive

\_\_\_ LH active  
\_\_\_ LH inactive  
\_\_\_ Flushbolt

### NOTES:

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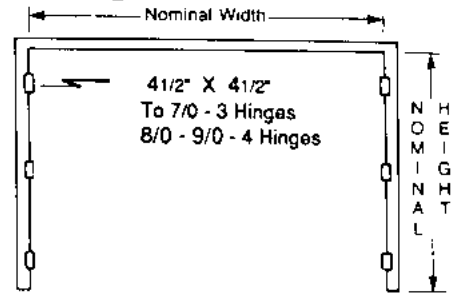
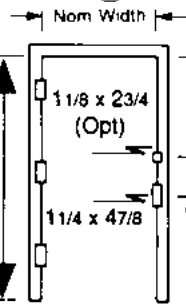
# FRAME - STANDARD SPECIFICATIONS HARDWARE PREPS

## ③ Hinge locations

6/8	7/0	8/0	8/10	9/0
5"	5"	5"	5"	5"
35 1/4"	37 1/4"	30 1/2"	33 1/4"	34 1/2"
65 1/2"	69 1/2"	56"	61 1/2"	64"
—	—	81 1/2"	89 1/4"	93 1/2"

### 1-3/4" FRAME

- ① - Locks, latches, panic location
- ② Dead lock location
- ②A Dead lock location for DRIL 4 1/2"



Single  
(L, R) (S, slab - no preps)

Pair  
(PU, PA, PR)

- Bottom hinge location may decrease up to 5" or less in height, if we cut down STD frame without relocation (maximum 5") strike decrease maximum = 2".
- Door opening size of frame is normally nominal width and height. Ex. 3/0x6/8=36" width head and 80" height leg.
- Information on wood frames & units not indicated.
- 5/0, 6/0 pair heads to have STD flush bolt prep

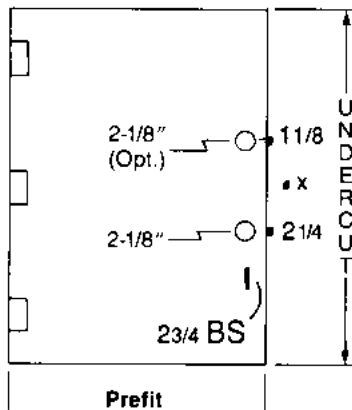
# ROUGH OPENINGS

	ADD TO NOMINAL WIDTH OR HEIGHT							
	F1,2 - P		F1,2 - C		F1E		F4	
	W	H	W	H	W	H	W	H
Butt wall	4"	2"	4"	2"	5-1/4"	2"	-	-
Wrap Wall	1-3/4"	1"	3"	1"	3"	1"	1 3/4"	1"

# DOOR - STANDARD SPECIFICATIONS HARDWARE PREPS

## 1-3/4" DOOR

Hinge Locations of door is 1/8" less than frame.



- L or R prefit = undercut and premachined for hinges and cylinder lock.
- S (Slab) no premachining
- See frame info. for further hardware information and info. on height cut of 5" or less.

• Undercut -  
Hollow Metal - 3/4"

Wood Standard - 3/4  
Wood mineral core - 1/2"

Information on style & RAIL, DRIL, DRIR Doors & Units not indicated

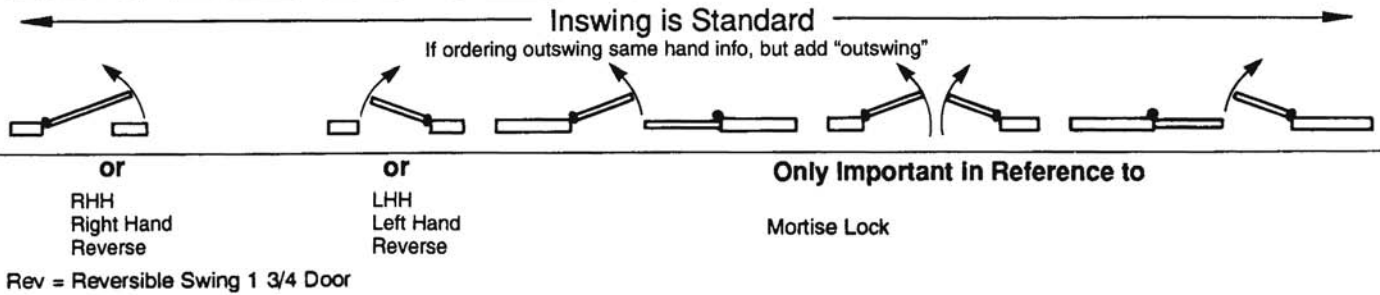
## 1-3/8" DOORS

1-3/8" Doors - If pre-machined for standard left or right hand

- 2-3/8" backset, 1" x 2-1/4" latch

# SWING GUIDE

L	S	R	PU	Unusual	PA	PR	Standard
Left Hand	Slab	Right Hand	R - Inactive		R - Active	R - Active	
Active	-	Active	L - Active		L - Active	L - Inactive	
Hinge & Latch Prep	No Hdwe. Preps	Hinge & Latch Prep	Hinge, Latch, Strike Prep Top & Bottom FB Prep		Hinge Preps Only	Hinge, Latch, Strike Prep Top & Bottom FB Prep	

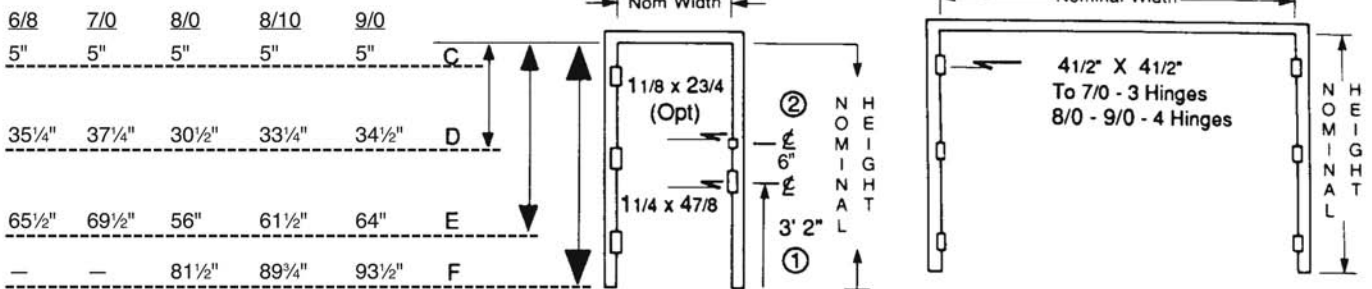


# FRAME - STANDARD SPECIFICATIONS HARDWARE PREPS

1-3/4" FRAME

- ① - Locks, latches, panic location
- ② Dead lock location
- ②A Dead lock location for DRILL 4 1/2"

③ Hinge locations



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(L, R) (S, slab - no preps)

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- 5/0, 6/0 pair heads to have STD flush bolt prep

**NOTES:**

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Contact Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_