

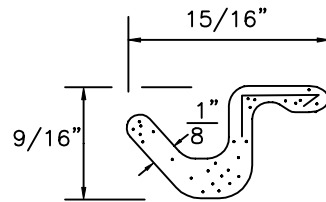
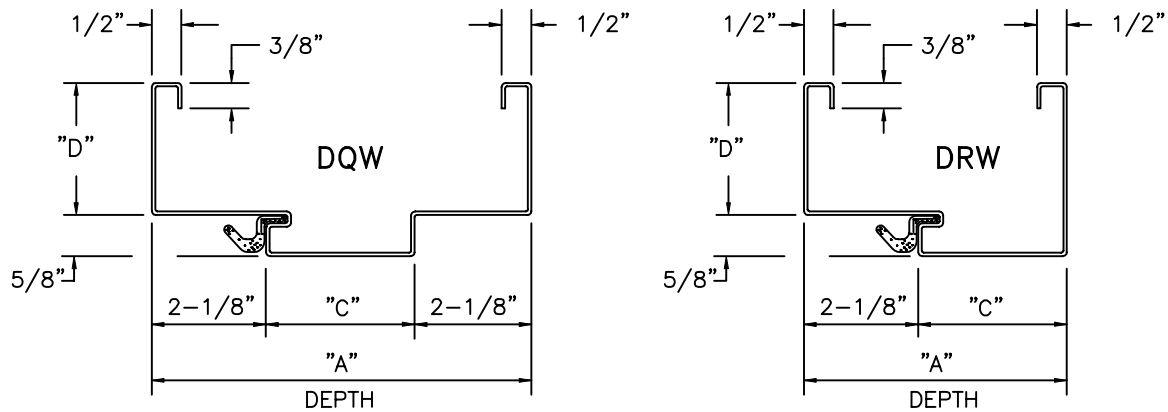


F8-1

### SERIES DQW AND DRW GASKETED STEEL FRAMES

FOR 1-3/4" THICK DOORS

SLIP-ON DRYWALL APPLICATION, HANDED

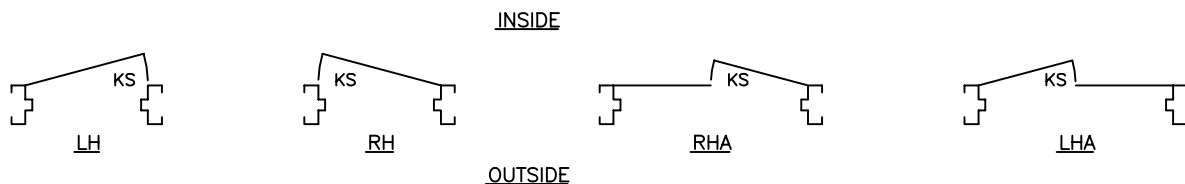


FOAM FILLED GASKET  
COMPRESSION TYPE  
FIRE RATED

Note: Remove gasket  
before painting

PROFILE	A (DEPTH)	B (WALL THICKNESS)	C (STOP WIDTH)	D (FACE)	
				JAMB	HEAD
SINGLE RABBET	3-5/8" thru 6"	2-5/8" thru 5"	"A" (-) 2-1/8"	2"	2"
DOUBLE RABBET	5-1/2" thru 9"	4-1/2" thru 8"	"A" (-) 2(2-1/8")	2"	2" or 4"

6/1/01



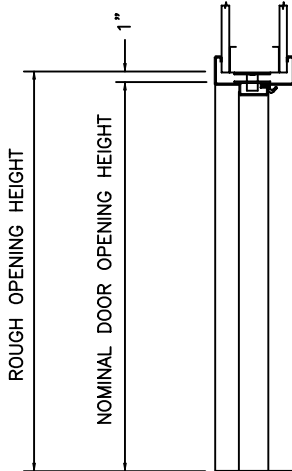
"KS" = KEY SIDE

# TECH-DATA

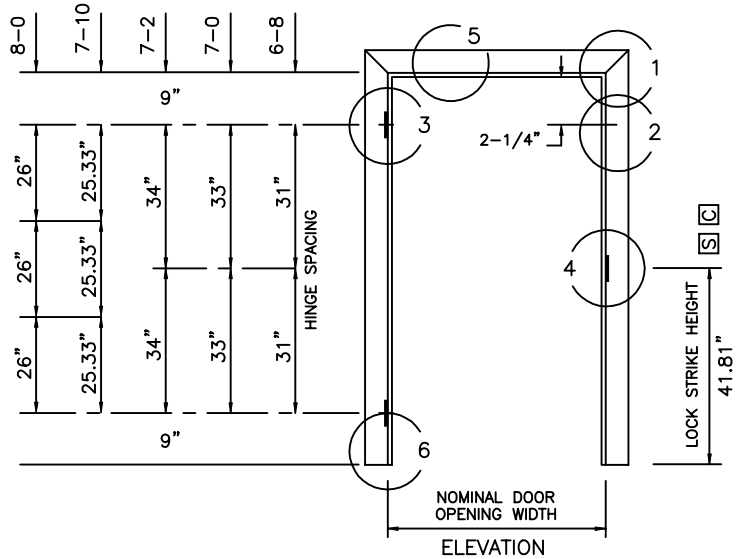
## SERIES DQW AND DRW KERFED FRAMES

FB-2

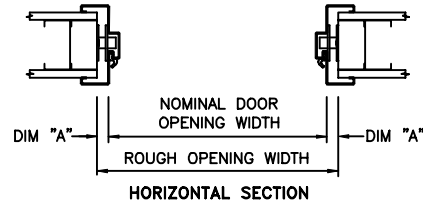
Hardware locations shown match Ceco standard doors.  
 Double rabbet profiles are shown, single rabbet profiles are similar.



VERTICAL SECTION



ELEVATION



HORIZONTAL SECTION

**NOTE #1:**

STRIKE PLASTER GUARDS (SNAP-IN TYPE) ARE OPTIONAL.

- 5/8" DEEP
- 1" DEEP

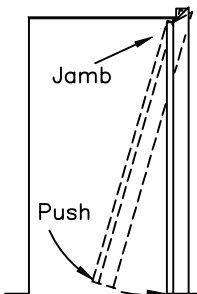
WALL STUDS MAY HAVE TO BE NOTCHED TO PROVIDE CLEARANCE FOR THE ONE INCH TYPE.  
 IF REQUIRED, PLASTER GUARDS ARE BEST REMOVED BEFORE FRAME INSTALLATION.  
 HINGE PLASTER GUARDS ARE NOT PROVIDED.

**INSTALLATION INSTRUCTIONS**

ROUGH OPENING: SINGLE AND DOUBLE RABBET  
 DOOR OPENING WIDTH PLUS 2"  
 DOOR OPENING HEIGHT PLUS 1"

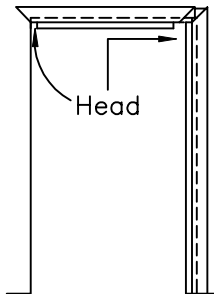
	DIM "A"
SINGLE RABBET	1"
DOUBLE RABBET	1"

**STEP 1**



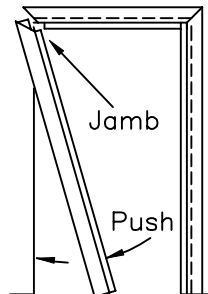
- A. PUSH TOP OF ONE JAMB OVER THE WALL.
- B. HOLD TOP OF JAMB IN PLACE, THEN PUSH BOTTOM IN TOWARDS AND OVER WALL.

**STEP 2**



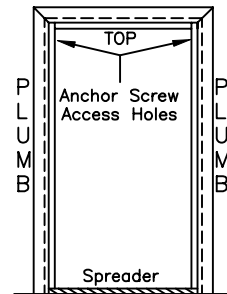
- A. POSITION FRAME HEAD OVER THE WALL.
- B. ALIGN HEAD TABS WITH JAMB SLOTS, THEN SLIDE HEAD TOWARD JAMB AND ENGAGE TABS IN SLOTS.

**STEP 3**  
LEVEL



- A. PUSH TOP OF REMAINING JAMB OVER WALL AND MATE TABS IN SLOTS.
- B. PUSH BOTTOM OF JAMB IN TOWARDS AND OVER WALL.
- C. LEVEL HEAD.

**STEP 4**  
LEVEL



- A. ADJUST PLUMB ANCHORS WITH SCREWDRIVER.
- B. PLUMB HINGE JAMB AND ANCHOR SILL.
- C. WITH TEMPORARY SPREADER, ADJUST STRIKE JAMB AND ANCHOR SILL.
- D. INSTALL MUTES.

6/1/01



**Ceco Door Products**



FB-4

### STANDARD SIZES NOMINAL DOOR OPENING

WIDTH		HEIGHT
SINGLE	DOUBLE	
2'-0"	4'-0"	
2'-4"	4'-8"	
2'-6"	5'-0"	6'-8"
2'-8"	5'-4"	7'-0"
2'-10"	5'-8"	7'-2"
3'-0"	6'-0"	7'-10"
3'-4"	6'-8"	8'-0"
3'-6"	7'-0"	
3'-8"	7'-4"	
3'-10"	7'-8"	
4'-0"	8'-0"	

### FIRE DOOR FRAMES

<b>LABELING AGENCY:</b> <ul style="list-style-type: none"> <li>• WARNOCK HERSEY</li> <li>• UNDERWRITERS LABORATORY</li> </ul>
<b>TEST:</b> ASTM E-152, UL10B, UBC 43-2  <ul style="list-style-type: none"> <li>• <b>RATING:</b> 20 MIN, 3/4 HR, OR 1-1/2 HR</li> <li>• <b>MAX. SIZE:</b> <ul style="list-style-type: none"> <li>16 GAGE STEEL</li> <li>40 x 80 SINGLE</li> <li>80 x 80 PAIR</li> <li>18 GAGE STEEL</li> <li>40 x 70 SINGLE</li> <li>80 x 70 PAIR</li> </ul> </li> </ul> <p>Single or double rabbet profiles. Not all sizes are available in all ratings.</p>

### PRODUCT SPECIFICATIONS:

Steel door frames shall be as manufactured by Ceco Door Products, Milan, TN or Oklahoma City, OK USA. They shall conform to the Steel Door Institute guide specification, ANSI A250.8-1998. See chart below for performance classifications.

**Series DQW and DRW** slip-on drywall frames for 1-3/4" doors are formed from commercial quality cold rolled steel conforming to ASTM A366, A620 & A568 ...or (optional) hot-dipped galvanized steel conforming to ASTM A924 and A653 - see chart below

Frames are knocked down, field assembled type. Components have diecut mitered corners that interlock rigidly when field assembled. Single rabbet and double rabbet profiles are sized to fit wall thicknesses from 2-5/8" thru 8" (in 1/8" increments). Door stops are 5/8" high and have an integral kerf with foam filled, fire rated, compression type gasket (weatherstrip). Frame faces are 2" except double rabbet profiles are available with 4" face heads. Adjustable, compression type anchors are welded to jambs and allow frame installation, plumbing and squaring after wallboard is applied (To adjust anchors use Phillips head screw driver -- access hole is concealed by plastic plug button). Components have backbend-returns that protect the wall surface during installation. Sill anchoring is by means of screws through dimpled holes in faces ...welded on sill strap anchors are also available.

**Hardware Provisions:** Frames are handed. Hinge jambs for 1-3/4" doors are mortised for 4-1/2" or 5" high, standard and heavy weight hinges (specify which). 7 gage steel reinforcements are welded in place and are drilled and tapped for fasteners in accordance with ANSI A156.7. Strike jambs for 1-3/4" doors are prepared for 4-7/8" universal or 2-3/4" cylindrical strike in accordance with ANSI A 115.1&2 (specify which). Optional closer reinforcement is a 14 gage minimum steel plate welded in place. Frames for 1-3/8" doors are also available ...ask for details.

**Paint:** Steel door frames are provided with one coat of oven-cured neutral color primer paint. Primer coat shall conform with ANSI A250.10. The primer coat is a preparatory base for necessary finish painting. "Colorstyle" finish coat is also available from a selection of standard colors (optional). Colorstyle finish is electrostatically applied, oven-cured urethane enamel. Maximum size: 4080 single and 8080 double swing. For accurate color selectors ask for a Ceco Colorstyle chart.

### MATERIAL

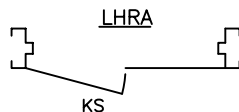
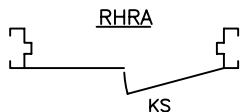
FRAME MATERIAL	GRADE	GALV
		A60
16 Gage Cold Rolled Steel	Standard Duty or Heavy Duty	OPT
18 Gage Cold Rolled Steel	Standard Duty	OPT

18 gage steel for use with 1-3/4" wood doors.

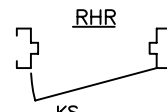
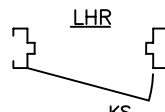
Also available in 18 gage steel for 1-3/8" doors ...Ask for details

### PERFORMANCE

Physical Endurance Level:	Meets S.D.I. 119 Performance Test -- 18 gage steel: Level C, (250,000 cycles); 16 gage steel: Level A (1,000,000 cycles)
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INSIDE



OUTSIDE

"SUFFIX"A" = ACTIVE LEAF OF PAIRS

9/1/05



Ceco Door Products