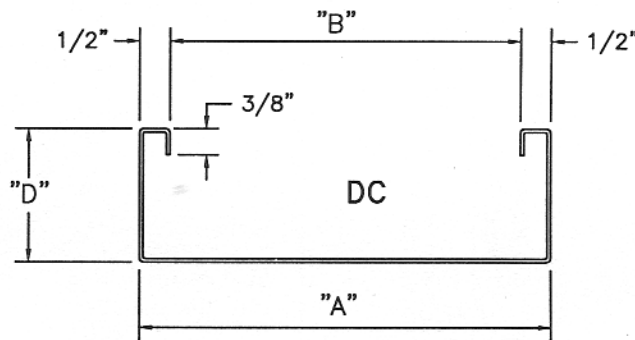
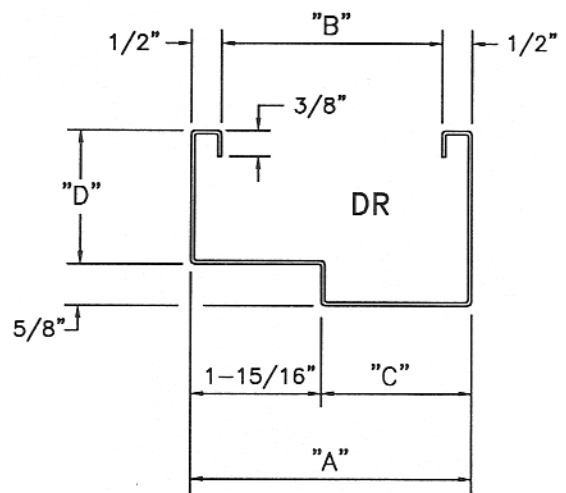
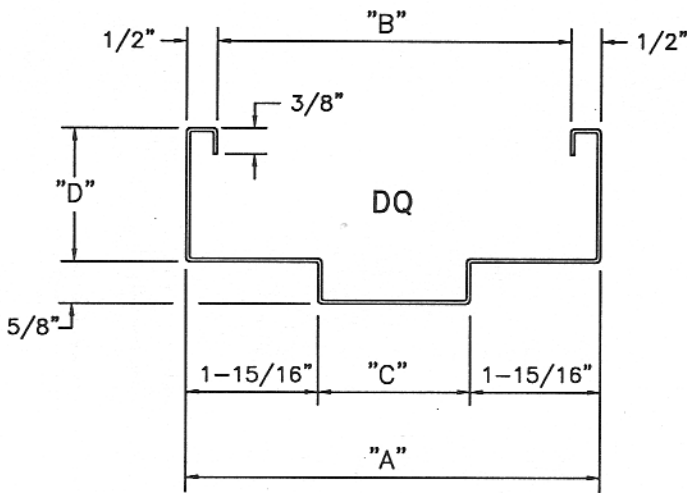




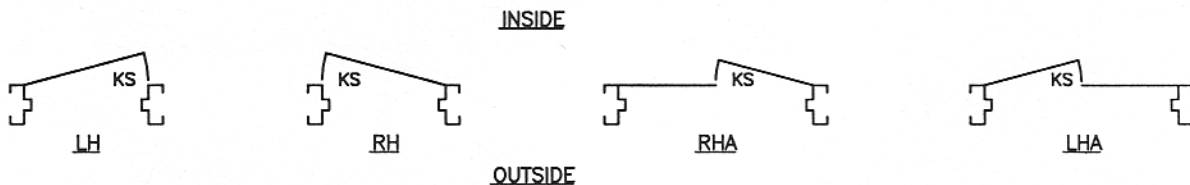
F6-1

SERIES DQ, DR, AND DC SLIP-ON DRYWALL FRAMES
 FOR 1-3/4" THICK DOORS
 HANDED



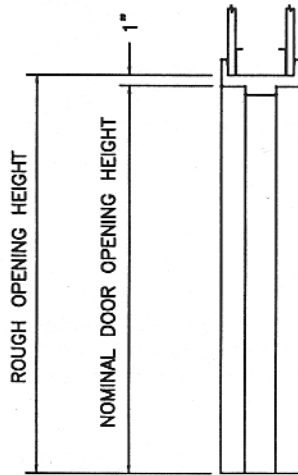
PROFILE	A (DEPTH)	B (WALL THICKNESS)	C (STOP WIDTH)	D (FACE)	
				JAMB	HEAD
SINGLE RABBET	3-5/8" thru 6"	2-5/8" thru 5"	"A" (-) 1-15/16	2"	2"
DOUBLE RABBET	4-1/2" thru 9"	3-1/2" thru 8"	"A" (-) 2(1-15/16)	2"	2" or 4"
CASED OPENING	4-1/2" thru 7-1/8"	3-1/2" thru 6-1/8"	OMIT	2"	2"

6/1/01

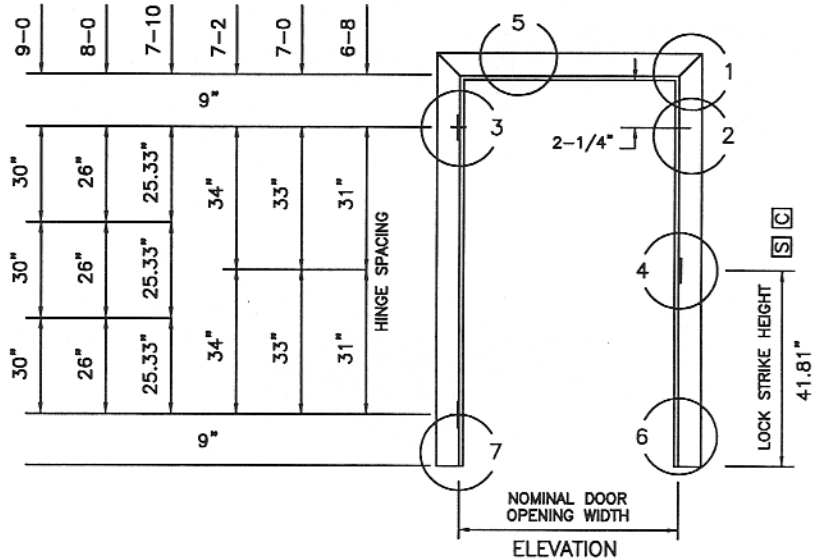


"KS" = KEY SIDE

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



VERTICAL SECTION



ELEVATION

NOTE #1:

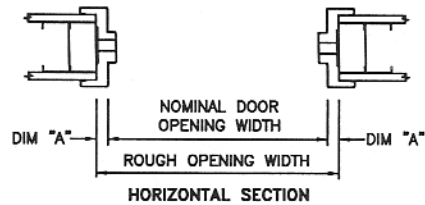
STRIKE PLASTER GUARDS (SNAP-IN TYPE) ARE OPTIONAL.

- 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.



HORIZONTAL SECTION

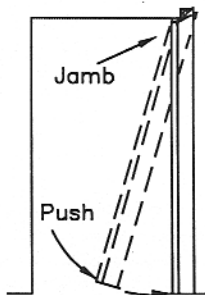
INSTALLATION INSTRUCTIONS

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

ROUGH OPENING: CASSED OPENING
DOOR OPENING WIDTH PLUS 2-3/4"
DOOR OPENING HEIGHT PLUS 3/4"

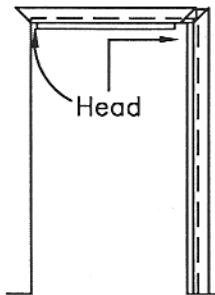
	DIM "A"
SINGLE RABBET	1"
DOUBLE RABBET	1"
CASSED OPENING	1-3/8"

STEP 1



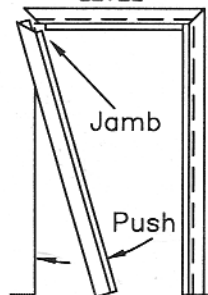
- A. PUSH TOP OF ONE JAMB OVER THE WALL.
- B. HOLD TOP OF JAMB IN PLACE, THEN PUSH BOTTOM IN TOWARDS AND OVER WALL.

STEP 2



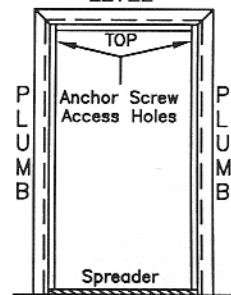
- A. POSITION FRAME HEAD OVER THE WALL.
- B. ALIGN HEAD TABS WITH JAMB SLOTS, THEN SLIDE HEAD TOWARD JAMB AND ENGAGE TABS IN SLOTS.

**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.



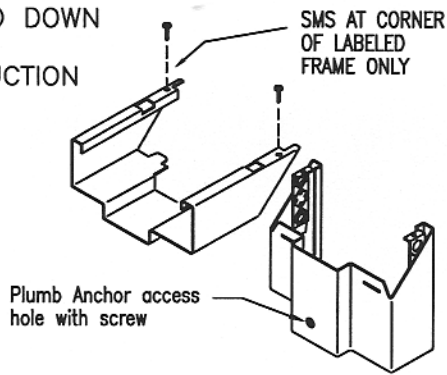
Ceco Door Products

TECH-DATA

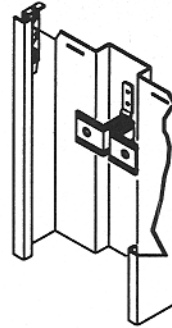
SERIES DQ, DR, AND DC DRYWALL FRAMES

FB-3

KNOCKED DOWN CORNER CONSTRUCTION



① **ADJUSTABLE PLUMB ANCHOR**



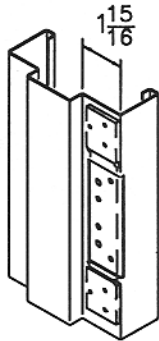
②
ONE EACH JAMB
Adjust with screwdriver

HINGE PREPARATION

4-1/2" x .134" OR
4-1/2" x .180"
ANSI A156.7 TEMPLATE
7 GAGE STEEL
REINFORCING

BACKSET: 5/16"

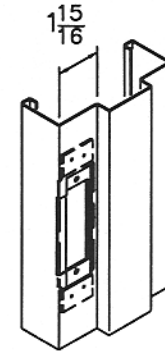
SEE NOTE #1



③ **HINGE PREPARATION**

UNIVERSAL (4-7/8")
ANSI A115.1 & 2 TEMPLATE
12 GAGE STEEL REINFORCING
STANDARD FOR 1-3/4" DOORS

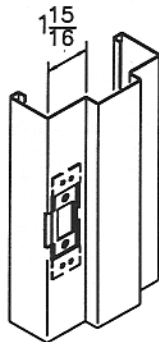
SEE NOTE #1



LOCK STRIKE PREPARATION

CYLINDRICAL (2-3/4")
ANSI A115.2 TEMPLATE
14 GAGE STEEL REINFORCING
ALSO AVAILABLE WITHOUT
LIP CUTOUT FOR DEADLOCKS

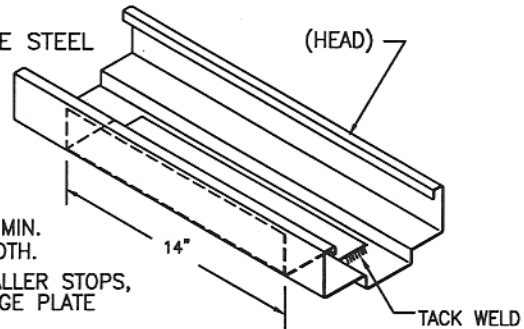
SEE NOTE #1



⑤ **CLOSER REINFORCEMENT (OPTIONAL)**

14 GAGE STEEL

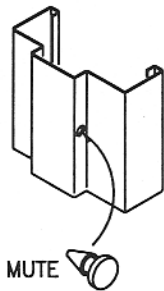
HCR
1-1/2" MIN.
STOP WIDTH.
FOR SMALLER STOPS,
A 12 GAGE PLATE
IS USED.



DOOR SILENCER (MUTE)

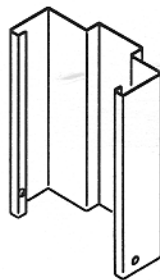
SINGLE & DOUBLE
RABBET ONLY

RUBBER MUTE
(3) / STRIKE JAMB
(2) / DOUBLE
SWING HEAD



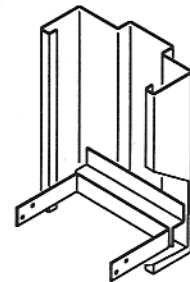
⑧ **STANDARD SILL ANCHOR**

DIMPLED HOLE
FOR #8 FH
FASTENER.
FASTENER IS BY
CONTRACTOR AND
MUST BE LONG
ENOUGH TO
ENGAGE STUD.



⑨ **OPTIONAL SILL STRAP ANCHOR**

FASTENER IS
BY CONTRACTOR
AND MUST
ENGAGE STUD.



6/1/01



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F6-4

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"	9'-0"
3'-8"	7'-4"	
3'-10"	7'-8"	
4'-0"	8'-0"	

FIRE DOOR FRAMES

LABELING AGENCIES:
<ul style="list-style-type: none"> • UNDERWRITERS LABORATORY • WARNOCK HERSEY • FACTORY MUTUAL
TEST: ASTM E-152, UL10B, UBC 43-2
<ul style="list-style-type: none"> • RATING: 20 MIN, 3/4 HR, OR 1-1/2 HR • MAX. SIZE: 16 GAGE STEEL 40 x 90 SINGLE 80 x 90 PAIR 18 GAGE STEEL 40 x 70 SINGLE 80 x 70 PAIR
Single or double rabbet profiles. Not all sizes are available in all ratings.

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 DQ, DR, AND DC 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, double rabbet, and cased opening profiles are sized to fit popular wall thicknesses. Integral door stops are 5/8" high and 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 steel formed steel sleeve or 12 gage plate welded in place. 3 door mutes are provide per strike jamb and 2 for double swing heads. 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

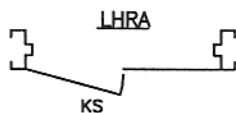
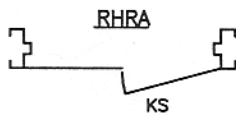
FRAME MATERIAL	GRADE	C.R.	GALV	
			A60	G90
16 Gage Steel	Standard Duty or Heavy Duty	STD	OPT	-
18 Gage Steel	Standard Duty	OPT	OPT	-

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

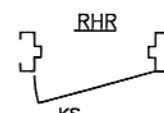
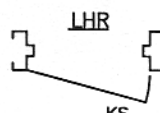
Also available in 18 gage steel for 1-3/8" doors ...Ask for details

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

6/1/01



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