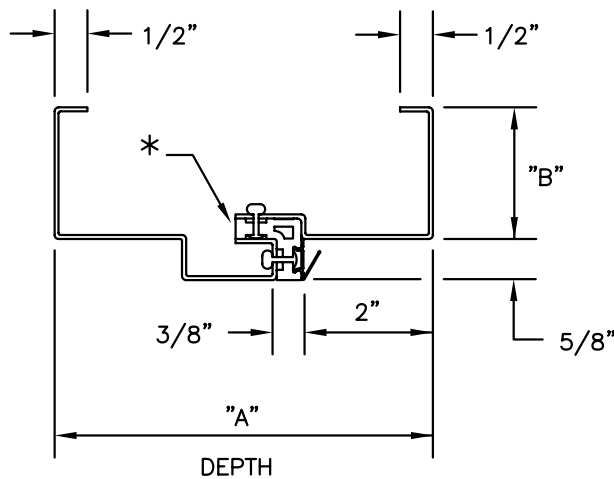


SERIES SQT AND SRT THERMAL BREAK FRAMES

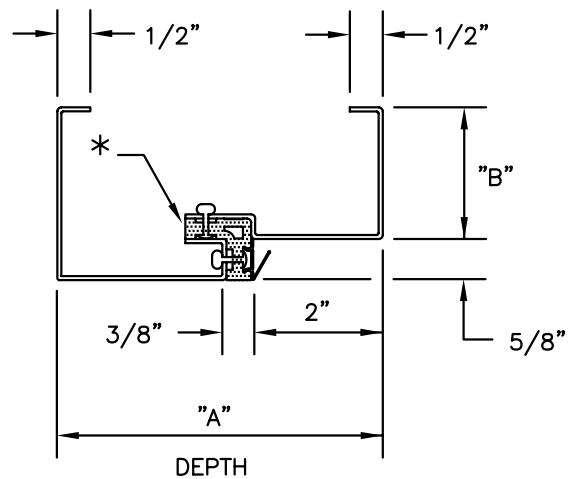
FOR 1-3/4" THICK DOORS

STANDARD WALL APPLICATION, HANDED

DOUBLE RABBET



SINGLE RABBET

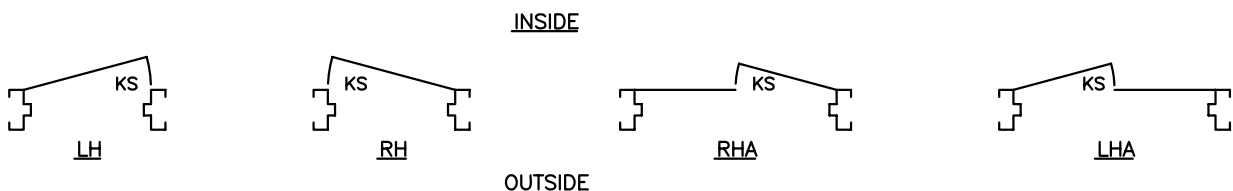


* 3/8" Thick vinyl thermal barrier with vinyl compression type gasket.

FACE	Dim B
HEAD	1" Thru 4"
JAMBS	1" Thru 4"

PROFILE	Dim A (Depth)
DOUBLE RABBET	5-3/4" THRU 12-3/4"
SINGLE RABBET	3-3/4" THRU 5-5/8"

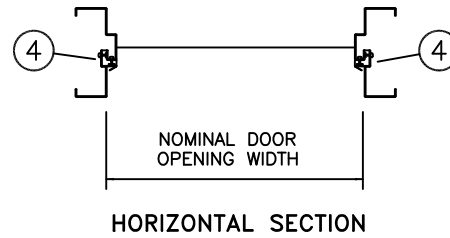
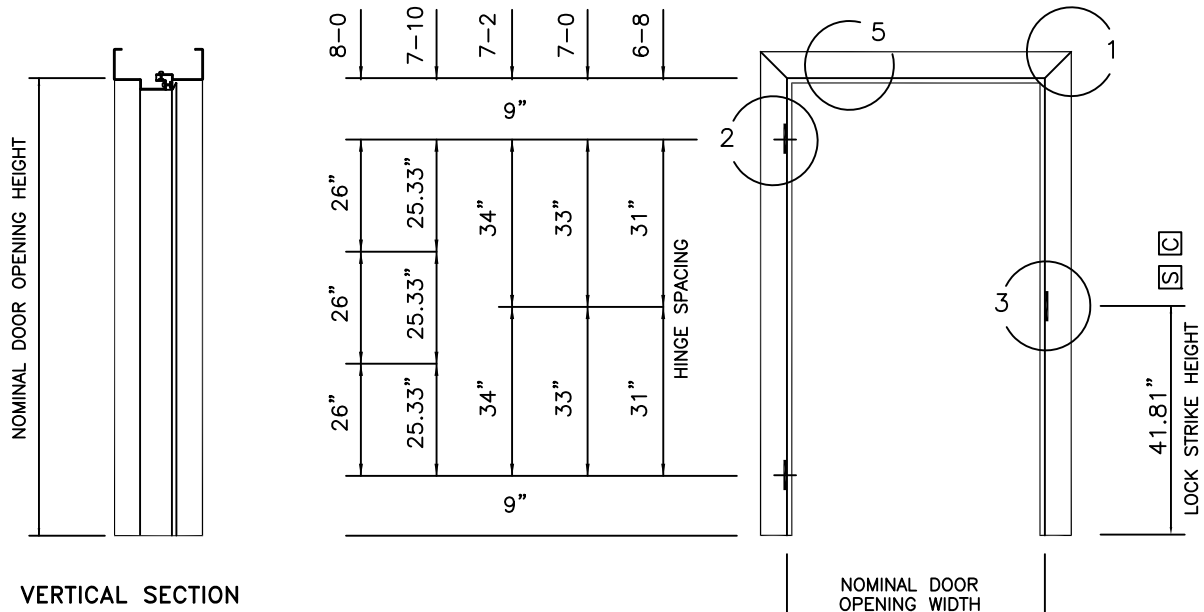
Knocked Down (KD) frames are available with faces from 1" thru 2" when head and jamb faces are the same size. Frame face from 2-1/8" to 4" welded only. Size ranges listed above are available in 1/8" increments.



"KS" = KEY SIDE

F10-2

Hardware locations shown match Ceco standard doors.



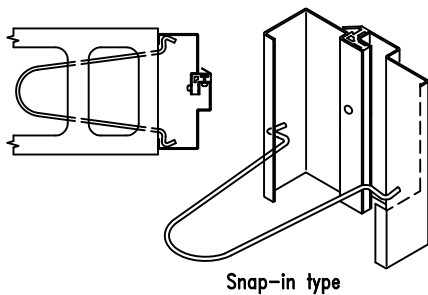
(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

JAMB ANCHOR QUANTITIES

3 PER JAMB FOR HEIGHTS UP TO 7-2 AND ONE FLOOR ANCHOR
 4 PER JAMB FOR HEIGHTS FROM 7-3 THRU 9-0 AND ONE FLOOR ANCHOR
 ONE ADDITIONAL JAMB ANCHOR FOR EACH ADDITIONAL TWO FEET IN HEIGHT OR FRACTION THEREOF
 ONE ADDITIONAL JAMB ANCHOR IN LIEU OF FLOOR ANCHOR FOR EO AND WS TYPE CONDITIONS

COATED WIRE MASONRY ANCHOR CWMA

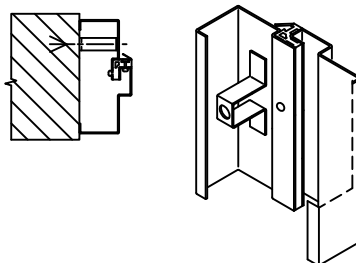
④



(For 2" thru 8-3/4" Depths)

EXISTING OPENING ANCHOR EO/N

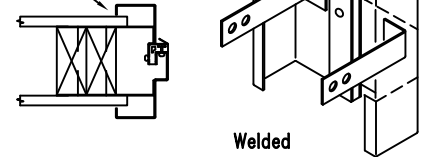
④



WOOD STUD FLAT STRAP ANCHOR WSFS

④

DESIGNATE WALL CONFIGURATION SO THAT PROPER POCKET CAN BE PROVIDED



Ceco Door

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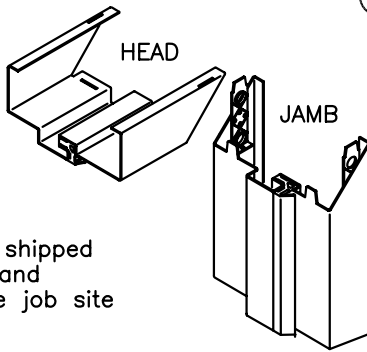
TECH-DATA

SERIES SQT AND SRT THERMAL BREAK FRAMES

F10-3

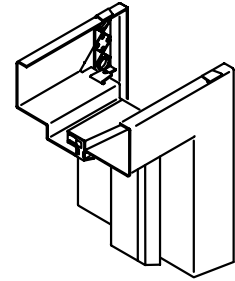
① KNOCKED DOWN CORNER CONSTRUCTION

Components are shipped "knocked down" and assembled at the job site



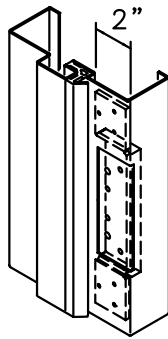
② WELDED CORNERS

Die-cut corner with corner tab and face weld shown. Also available without tab and welded or mitre sawed and welded. Alternative weld options are also available.



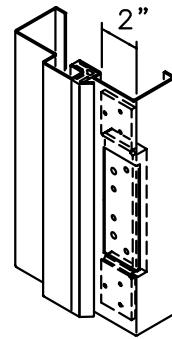
③ HINGE PREPARATION

4-1/2" x .134" OR
4-1/2" x .180"
ANSI A156.7 TEMPLATE
7 GAGE STEEL REINFORCEMENT
& 26 GAGE STEEL PLASTER GUARD



④ HINGE PREPARATION

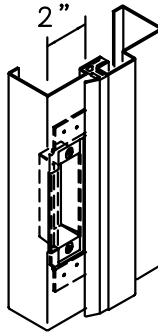
5" x .146" OR
5" x .190"
ANSI A156.7 TEMPLATE
7 GAGE STEEL REINFORCEMENT
& 26 GAGE STEEL PLASTER GUARD



⑤ LOCK STRIKE PREPARATION

S

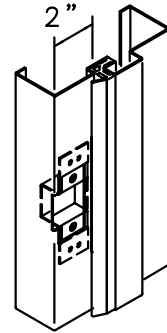
UNIVERSAL (4-7/8")
ANSI A115.1 & 2 TEMPLATE
12 GAGE STEEL REINFORCEMENT
& 26 GAGE PLASTER GUARD



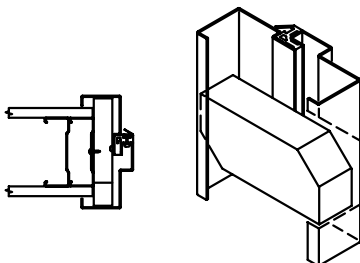
⑥ LOCK STRIKE PREPARATION (OPTIONAL)

C

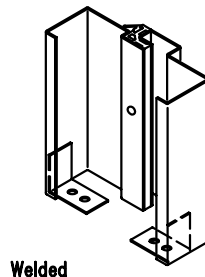
CYLINDRICAL (2-3/4")
ANSI A115.2 TEMPLATE
16 GAGE STEEL REINFORCEMENT
& PLASTER GUARD.
ALSO AVAILABLE WITHOUT LIP NOTCH FOR DEADBOLTS.



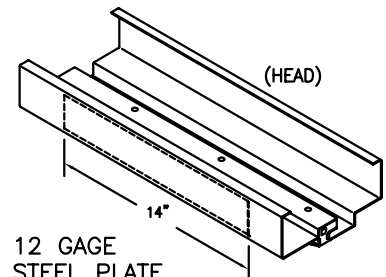
⑧ WOOD BLOCK STUD ANCHOR WBS



⑧ SPLIT FIXED FLOOR ANCHOR SFFA



⑨ CLOSER REINFORCEMENT (OPTIONAL)



12 GAGE STEEL PLATE
Welded in place



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F10-4

PRODUCT SPECIFICATIONS:

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

Series SQT and SRT thermal break frames for 1-3/4" doors are formed from commercial quality cold rolled steel conforming to ASTM A366 or A620 & A568 ...or (optional) hot-dipped galvanized steel conforming to ASTM A924 and A653 - see chart below.

STANDARD SIZES NOMINAL DOOR OPENING

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

Frames are knocked down (K.D.) field assembled type or welded unit type. Head and jamb members of K.D. frames have diecut mitered corners that interlock rigidly when field assembled. Door stops are 5/8" high and have an integral, 3/8" thick, vinyl, positive thermal break with a compression type gasket (weatherstrip). Single or double rabbet profile sizes are available in depths from 3-3/4" thru 12-3/4" (in 1/8" increments). Thermal barrier anchor applications are available for new masonry, wood stud, metal stud or existing opening wall conditions (indicate which), and to anchor jamb at bottom. To maximize efficiency, use with an insulated door, a threshold, and a gasket/sweep at sill.

Hardware Provisions: Frames are handed. Hinge jambs 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. The strike jamb is prepared for 4-7/8" universal or 2-3/4" cylindrical strike in accordance with ANSI A 115.1&2 (specify which). Plaster guards are 26 gage steel. The backside of hardware preparations are sealed to bar energy loss. Optional hardware reinforcement (for O/H closer or holder) is 14 gage minimum steel welded in place.

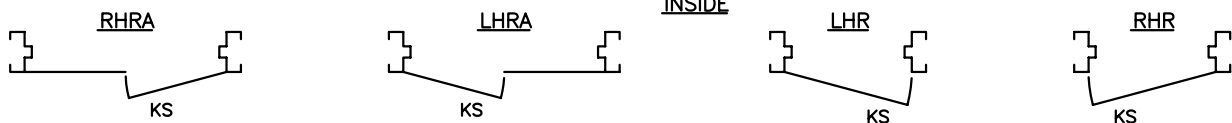
Paint: Steel door frames are provided with one coat of oven-cured neutral color primer paint. Primer coat shall conform with ANSI A250.10. The primer coat is a preparatory base for necessary finish painting.

MATERIAL

DOOR FRAME MATERIAL	GRADE	GALV
		A60
16 Gage Cold Rolled Steel	Heavy Duty	OPT
14 Gage Cold Rolled Steel	Extra heavy Duty	OPT

PERFORMANCE

Physical Endurance Level:	Meets S.D.I. 119 Performance Test, Level A (1,000,000 Cycles)
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"SUFFIX"A" = ACTIVE LEAF OF PAIRS

4/15/08