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

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

<table>
<thead>
<tr>
<th>PROFILE</th>
<th>A (DEPTH)</th>
<th>B (THROAT)</th>
<th>C (SOFFIT WIDTH)</th>
<th>D (FACE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SINGLE RABBET</td>
<td>3&quot; thru 5-7/8&quot;</td>
<td>2&quot; thru 4-7/8&quot;</td>
<td>&quot;A&quot; (-) 1-15/16</td>
<td>2&quot;</td>
</tr>
<tr>
<td>DOUBLE RABBET</td>
<td>4-7/8&quot; thru 14&quot;</td>
<td>3-7/8&quot; thru 13&quot;</td>
<td>&quot;A&quot; (-) 2(1-15/16)</td>
<td>2&quot; or 4&quot;</td>
</tr>
<tr>
<td>CASED OPENING</td>
<td>3&quot; thru 14&quot;</td>
<td>2&quot; thru 13&quot;</td>
<td>OMIT</td>
<td>2&quot;</td>
</tr>
</tbody>
</table>

INSIDE

OUTSIDE

SUFFIX "A" = ACTIVE LEAF OF PAIRS

"KS" = KEY SIDE
Hardware locations shown match Ceco standard doors. Double rabbet profiles are shown, single rabbet and cased opening profiles are similar.

NOTE #1:

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

☐ 1” DEEP

- STEEL/WOOD STUD AND DRYWALL CONSTRUCTION METHODS, IN CONJUNCTION WITH FRAME ANCHORAGE, COULD RESULT IN INTERFERENCE BETWEEN THE STUD AND HARDWARE. PREP. NOTCHING OF THE STUD COULD RESULT IN COMPROMISING THE STABILITY OF THE FRAMES. CONSIDERATION SHOULD BE GIVEN TO SPECIFYING THE HARDWARE SUITABLY SIZED TO FIT THE CONFINES OF A STANDARD FRAME OR SPECIFYING ALTERNATE FRAME PROFILES TO ACCOMMODATE THE HARDWARE.
- IF NECESSARY TO REMOVE, PLASTER GUARDS ARE BEST REMOVED BEFORE FRAME INSTALLATION.

INSTALLATION INSTRUCTIONS

ROUGH OPENING: DOUBLE RABBET FRAMES, AND AS SINGLE RABBET FRAMES 4” DEPTH AND GREATER.
- DOOR OPENING HEIGHT PLUS 1”
- DOOR OPENING WIDTH PLUS 2”

*INSTALLATION INSTRUCTIONS ROUGH OPENING:
- SINGLE RABBET FRAMES 4” DEPTH AND LESS
- DOOR OPENING HEIGHT PLUS 1”
- DOOR OPENING WIDTH PLUS 2-1/4”

AS ANCHORS ARE PLACED IN RABBET.

<table>
<thead>
<tr>
<th>DIM &quot;A&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>SINGLE RABBET 1&quot; or 1-3/8&quot;</td>
</tr>
<tr>
<td>DOUBLE RABBET 1&quot;</td>
</tr>
<tr>
<td>CASED OPENING 1-3/8&quot;</td>
</tr>
</tbody>
</table>

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 TOWARDS JAMB AND ENGAGE TABS IN SLOTS.

STEP 3

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

A. ADJUST PLUMB ANCHORS WITH SCREWDRIVER.
B. INSERT (4) #8 x 1/2” MIN. PHS’S THROUGH HOLES IN HEAD BACKBENDS AND FASTEN TO JAMB MITER GUIDES (REQUIRED FOR LABELED FRAMES)
C. PLUMB HINGE JAMB AND ANCHOR SILL.
D. WITH TEMPORARY SPREADER, ADJUST STRIKE JAMB AND ANCHOR SILL.
E. INSTALL MUTES.

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

SERIES DQ, DR, AND DC DRYWALL FRAMES

KNOCKED DOWN CORNER CONSTRUCTION

- 8 x 1/2" PAN HEAD SMS (RECOMMENDED IF NON-FIRE RATED)
- REQUIRED IF FIRE RATED (BY OTHERS)

Plumb Anchor access hole with screw

ADJUSTABLE PLUMB ANCHOR

- ONE EACH JAMB FOR OPENING HEIGHTS THRU 7'2".
- ONE ADDITIONAL FOR OPENING HEIGHTS > 7'2".

Adjust with screwdriver

Dual plumb anchors are applied in depths greater than 8-3/4".

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

STRIKE PREPARATION

S
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

C
CYLINDRICAL (2-3/4")
ANSI A115.2 TEMPLATE
14 GAGE STEEL REINFORCING
ALSO AVAILABLE WITHOUT LIP CUTOUT FOR DEADLOCKS
SEE NOTE #1

CLOSER REINFORCEMENT (OPTIONAL)

14 GAGE STEEL

HALF CLOSER REINFORCEMENT (SHOWN)
FULL DEPTH CLOSER REINFORCEMENT OPTIONAL
1-1/2" MIN. STOP WIDTH. FOR SMALLER STOPS, A 14 GAGE PLATE IS USED.

DOOR SILENCER (MUTE)

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

STANDARD SILL ANCHOR

DIMPLED HOLE FOR #10 FH FASTENER.
FASTENERS ARE BY CONTRACTOR AND MUST BE LONG ENOUGH TO ENGAGE STUD.

OPTIONAL SILL STRAP ANCHOR

FASTENERS ARE BY CONTRACTOR AND MUST ENGAGE STUD.
PRODUCT SPECIFICATIONS:

Steel door frames shall be as manufactured by Ceco Door, Milan, TN or Mason City, IA, USA. They shall conform to the Steel Door Institute guide specification, ANSI A250.8. 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 A1008...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. Integral door stops are 5/8" high and frame faces are 2" except double rabbit 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). 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 (optional).

Hardware Provisions: Frames are hangered. 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 14 gage min. steel. 3 mute holes are provided 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: 4090 single and 8090 double swing. For accurate color selectors ask for a Ceco Colorstyle chart.

MATERIAL

<table>
<thead>
<tr>
<th>DOOR FRAME MATERIAL</th>
<th>LEVEL</th>
<th>C.R.</th>
<th>GALV</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 Gage Steel</td>
<td>Standard Duty</td>
<td>STD</td>
<td>A60</td>
</tr>
<tr>
<td>16 Gage Steel</td>
<td>Standard, Heavy, or Extra Heavy Duty</td>
<td>STD</td>
<td>OPT</td>
</tr>
<tr>
<td>14 Gage Steel</td>
<td>Maximum Duty</td>
<td>STD</td>
<td>OPT</td>
</tr>
</tbody>
</table>

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 ANSI A250.4 Performance Test -- 16 & 14 gage steel:
Level A (1,000,000 cycles)