SERIES SE1 AND SE2 DOUBLE EGRESS FRAMES
FOR 1-3/4" THICK DOORS
STANDARD WALL APPLICATION, HANDED

CECO Regent, Medallion, Legion or Imperial doors are recommended.

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

<table>
<thead>
<tr>
<th>PROFILE</th>
<th>Dim ”A” (Depth)</th>
<th>Dim ”B” (Face)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Series SE1 &amp; SE2</td>
<td>5–1/4” Min. thru 14” Max.</td>
<td>1–3/8” Min. thru 4” Max.</td>
</tr>
</tbody>
</table>

LHR/LHR is recommended for right hand traffic flow.
TECH-DATA

SERIES SE1 AND SE2 DOUBLE EGRESS FRAMES

Hardware locations and opening sizes shown match CECO standard doors (see note 1C).

Series SE2 (Type 2 Head & Jambs)

NOTE 1

A). DIM A = NOMINAL DOOR OPENING WIDTH
MINUS 3/16", [e.g., 60" (~) 3/16" = 59.13/16" = dim "A"

B). DOORS (SHOWN DOTTED) REQUIRE PARALLEL BEVEL LOCK EDGE.

C). CECO STANDARD DOOR UNDERCUT IS 3/4".
SPECIAL UNDERCUT MAY BE NECESSARY (e.g., 1/4") WHEN VERTICAL ROD EXIT DEVICES ARE USED WITHOUT THRESHOLD.

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

| JAMB ANCHOR QUANTITIES | 2 PER JAMB FOR HEIGHTS FROM >36" THRU 50" AND ONE FLOOR ANCHOR
| 3 PER JAMB FOR HEIGHTS FROM >50" THRU 72" AND ONE FLOOR ANCHOR
| 4 PER JAMB FOR HEIGHTS FROM >72" THRU 76" AND ONE FLOOR ANCHOR
| 5 PER JAMB FOR HEIGHTS FROM >76" THRU 100" 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 EXISTING STUD AND/OR WALLS.

WIRE MASONRY ANCHOR WMA

7 GA. GALV. STEEL SNAP-IN ANCHOR

EXISTING OPENING ANCHOR EO/N

WOOD STUD "Z" STRAP ANCHOR WSZS

16 GA. GALV. WELDED ANCHOR

USED WITH WOOD OR METAL STUDS

18 GA. CRS. 16 GA. CRS. WELDED ANCHOR

RETURN TO TOP
**TECH-DATA**  
**SERIES SE1 AND SE2 DOUBLE EGRESS FRAMES**

### K.D. CORNER

12 GA NOT AVAILABLE IN K.D.

### WELDED CORNER

**SERIES SE2 HEAD AND JAMB WITH EQUAL FACES**

CORNER IS WELDED. VISABLE SURFACES ARE GROUND SMOOTH AND SPOT PRIMERED.

RECOMMENDED FOR BUTTED OR WRAP AROUND APPLICATIONS

### WELDED CORNER

**SERIES SE1 & SE2 HEAD AND JAMB FACE DIMENSIONS MAY BE UNEQUAL.**

CORNER IS WELDED. VISABLE SURFACES ARE GROUND SMOOTH AND SPOT PRIMERED.

RECOMMENDED FOR BUTTED APPLICATIONS

### CLOSER REINFORCEMENT

12 GAGE STEEL PLATE WELDED IN PLACE.

TYPICAL REGULAR ARM CLOSER APPLICATION SHOWN...OTHER APPLICATIONS ALSO AVAILABLE.

### HINGE PREPARATION

4-1/2" x .134" or 4-1/2" x .180"

ANSI A156.7 TEMPLATE.

7 GAGE STEEL REINFORCEMENT.

PLASTER GUARD IS 26 GAGE STEEL.

BACKSET: 5/16"

### HINGE PREPARATION

5" x .146" or 5" x .190"

ANSI A156.7 TEMPLATE.

7 GAGE STEEL REINFORCEMENT.

PLASTER GUARD IS 26 GAGE STEEL.

BACKSET: 5/16"

### METAL STUD "Z" ANCHOR MSZ1

### FLOOR ANCHOR SA

### DOOR SILENCER (MUTE)

(2) Per Head

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

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

Series SE1 and SE2 frames for 1-3/4” doors are formed from commercial quality cold rolled steel conforming to ASTM A1008 ...or (optional) hot-dipped galvannealed or galvanized steel conforming to ASTM A924 and A653 - see chart below.

Door frames are knock down (K.D.) field assembled type or welded unit type with all exposed welds ground smooth. Single step heads as well as double step jambs and heads in depths from 5-1/4” through 14” may be specified. Integral door stops are 5/8” high. Frame faces from 1-3/8” through 4” may be selected to suit popular hardware and aesthetic conditions. Jamb anchors are available for new masonry, wood stud, metal stud or existing opening wall conditions (indicate which). Welded floor anchors or extra jamb anchors are furnished to anchor sill (specify which).

Hardware Provisions: Frames are handed and are normally sized to match Ceco standard doors with parallel bevel lock edges. Hinge jambs are mortised for 4-1/2’ or 5’ high, standard or heavy weight hinges (specify which). 7 gage steel hinge reinforcements are welded in place and are drilled and tapped for fasteners in accordance with ANSI A156.7. Plaster guards are provided. Optional hardware reinforcement (e.g. OH holder/closer) is 14 gage minimum steel welded in place (designate hardware). 2 mute holes are included.

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 on K.D. frames from a selection of standard colors (optional). Colorstyle finish is electrostatically applied, oven-cured urethane enamel, and shall conform to ANSI A250.3. 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 A60</th>
<th>Galv G90</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Gage Steel</td>
<td>Heavy or Extra Heavy Duty</td>
<td>STD</td>
<td>OPT</td>
<td>OPT</td>
</tr>
<tr>
<td>14 Gage Steel</td>
<td>Maximum Duty</td>
<td>STD</td>
<td>OPT</td>
<td>OPT</td>
</tr>
<tr>
<td>12 Gage Steel</td>
<td>ANSI/NAAMM</td>
<td>STD</td>
<td>OPT</td>
<td>—</td>
</tr>
</tbody>
</table>

### PERFORMANCE

Physical Endurance Level: Meets ANSI A250.4 Performance Test —— 16, 14, & 12 gage steel: Level A (1,000,000 Cycles)