54-102 West Newton Street
SELDC Approved Door Shop Drawings With Kick Plates
1 SINGLE DOOR UNIT W/ SIDELITES & TRANSOM
PRIMED SAPELE
5 - 4 1/2" DELTANA BRUSHED NICKEL (SOLID BRASS) BB HINGES
FULL MORTISE LOCK PREP FOR SARGENT 8215 PASSAGE SET
1" X 5" PRIMED FLAT EXTERIOR SAPELE CASING (SHIPPED LOOSE)

54-64 & 68 West Newton

NOTE: NO WARRANTY ON DOORS WITH STILES LESS THAN 5", DOORS WIDER THAN 42" AND/OR OVER 96" TALL.

SOMERSET DOOR AND COLUMN
SOMERSET, PA (814)444-9427

CUSTOMER NAME: MOZZONE LUMBER

APPROVED BY:

DRAWN BY: DW
DATE: 6-25-20
1 EXTERIOR DOUBLE DOOR UNIT W/ TRANSOM PRIMED SAPELE
10 – 4 1/2” BB SATIN NICKEL HINGES
T-ASTRAGAL W/ FLUSHBOLTS
FULL MORTISE LOCK PREP FOR SARGENT 8215 PASSAGE LOCK
1” X 5” PRIMED FLAT SAPELE CASING (SHIPPED LOOSE)

66 West
Newton
1 EXTERIOR DOUBLE DOOR UNIT W/ TRANSOM
PRIMED SAPELE
10 - 4 1 1/2” BB SATIN NICKEL HINGES
T-ASTRAGAL W/ FLUSHBOLTS
FULL MORTISE LOCK PREP FOR SARGENT 8215 PASSAGE LOCK
1” X 5” PRIMED FLAT SAPELE CASING (SHIPPED LOOSE)

70-102
West Newton

70 1/4” UNIT
96” DOOR
3 1/8”
3 1/8”
33 15/16” TYP.
33 15/16” DOOR
5/8” TYP.
KICKPLATE DIM VARIES

NOTE: NO WARRANTY ON DOORS WITH STILES LESS THAN 5”, DOORS WIDER THAN 42” AND/OR OVER 96” TALL.

SOMERSET DOOR AND COLUMN
SOMERSET, PA (814)444-9427

REVISION #: 1
DATE OF REV.: 1-7-21

QUOTE #: 21-0021
DWC #: 21-0021-10

CUSTOMER NAME: MAZZONE LUMBER
APPROVED BY:

DRAWN BY: DW
DATE: 5-27-20
KICK PLATE SKETCH
Historic Door Leaf
Exterior Face

Material: Stainless Steel
Size: 34" length x 6" width x .03" thickness
Fasteners: #6 x 9/8" Stainless Steel Screws
Pulls, push bars and plates
Push, pull and protection plates

Types of protection plates

- **Mop plates**
  - Protect the bottom of the pull side of door subject to cleaning and mopping procedures.
  - Size Ranges: 4” to 6” high, 22” to 48” wide

- **Kick plates**
  - Protect the bottom of the push side of doors subject to scuffing from foot traffic.
  - Recommended for all doors subject to normal use (especially doors using a closer).
  - Size Ranges: 8” to 24” high, 22” to 48” wide

- **Stretcher plates**
  - Protect doors at specific areas where consistent contact is made by stretchers, service carts or other equipment.
  - Usually applied to push side of doors.
  - Specify “B4E” Option for beveled edges.
  - Size Ranges: 6” to 8” high, 22” to 48” wide

- **Armor plates**
  - Protect lower half of doors from abuse by hard carts, trucks and rough usage.
  - Usually applied to push side of single doors and both sides of double acting doors.
  - Size Ranges: 26” to 48” high, 22” to 48” wide
Pulls, push bars and plates
Push, pull and protection plates

8400 / 8402

Commercial protection plates
(UL and non-UL models)

- All plates, metal and plastic, come standard with four beveled edges and countersunk mounting holes (B-CS)
- Protection plates must be ordered in 1/16" increments. Available in other sizes, consult customer service
- For 8402 UL Plates, UL mark appears in upper left corner. Not available on plastic protection plates (special cutouts are not allowed on UL kick plates)

Specifications

<table>
<thead>
<tr>
<th>Material substrate</th>
<th>Available in .050&quot; thick brass, stainless steel or aluminum; and 1/8&quot; thick high impact polyethylene in clear or black</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aluminum 5055 Series, brass C26800 Series, stainless steel 300 Series, plastic</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Mounting hardware</th>
<th>Standard mounting package, 16 per pack</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>#6 x 5/8 Oval head screws</td>
</tr>
<tr>
<td></td>
<td>Optional TEK/TORX package, specify TK-TX</td>
</tr>
<tr>
<td></td>
<td>#6 x 5/8 Self-drilling, self-tapping screws</td>
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<tr>
<td></td>
<td>#6 x 5/8 TORX screws</td>
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</table>

Certifications

- Meets ANSI/BHMA A156.6 for J301
- UL protection plates certified to UL10C

Number of screw packs required by plate size (specify TEK Screws or TORK screws)

<table>
<thead>
<tr>
<th></th>
<th>22&quot;-25&quot;</th>
<th>26&quot;-33&quot;</th>
<th>34&quot;-41&quot;</th>
<th>42&quot;-48&quot;</th>
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<tbody>
<tr>
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<tr>
<td>41&quot;-48&quot;</td>
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</tbody>
</table>

Options

- Specify B-NHA for no mounting holes with adhesive
- Specify ERS prepped with extra row of screws
- Special Cut-outs are available as engineering special, consult customer service

Finishes

<table>
<thead>
<tr>
<th>BHMA</th>
<th>Description</th>
<th>Substrate</th>
<th>Finish</th>
<th>Max sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>605</td>
<td>Bright Brass</td>
<td>Brass</td>
<td>US3</td>
<td>24&quot; x 48&quot;</td>
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<tr>
<td>606</td>
<td>Satin Brass</td>
<td>Brass</td>
<td>US4</td>
<td>24&quot; x 48&quot;</td>
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<td>612</td>
<td>Satin Bronze</td>
<td>Brass</td>
<td>US10</td>
<td>24&quot; x 48&quot;</td>
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<tr>
<td>613</td>
<td>Oil Rubbed Bronze</td>
<td>Brass</td>
<td>US10B</td>
<td>36&quot; X48&quot;</td>
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<tr>
<td>619</td>
<td>Satin Nickel</td>
<td>Stainless</td>
<td>US15</td>
<td>24&quot; x 48&quot;</td>
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<tr>
<td>625</td>
<td>Bright Chrome</td>
<td>Stainless</td>
<td>US26</td>
<td>36&quot;X48&quot;</td>
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<tr>
<td>626</td>
<td>Satin Chrome</td>
<td>Stainless</td>
<td>US26D</td>
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<td>628</td>
<td>Satin Aluminium</td>
<td>Aluminium</td>
<td>US28</td>
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<td>Bright Stainless Steel</td>
<td>Stainless</td>
<td>US32</td>
<td>48&quot; X48&quot;</td>
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<tr>
<td>630</td>
<td>Satin Stainless Steel</td>
<td>Stainless</td>
<td>US32D</td>
<td>48&quot; X48&quot;</td>
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<tr>
<td>654</td>
<td>Satin Stainless Steel</td>
<td>Stainless</td>
<td>US32D</td>
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<tr>
<td>695</td>
<td>Dark Bronze Powder Coat</td>
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<td>SP313/US10BE</td>
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<td>Matte Black</td>
<td>Stainless</td>
<td>BLK</td>
<td>24&quot; x 48&quot;</td>
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<tr>
<td>P-BLK</td>
<td>Black Plastic</td>
<td>Plastic</td>
<td>P-BLK</td>
<td>48&quot; x 48&quot;</td>
</tr>
<tr>
<td>CLR</td>
<td>Clear Plastic</td>
<td>Plastic</td>
<td>CLR</td>
<td>48&quot; x 48&quot;</td>
</tr>
</tbody>
</table>

Available accessories

- Gasket tape kit tape is recommended when using a brass plate on a metal door to reduce tarnishing from electrolytic oxidation
- One tape pack will cover the perimeters of a 8" x 34" kickplate (order 8401 gasket tape)
#6 x 5/8" Self-Drilling, Self-Tapping Screws

- Head Angle Diameter
- Diameter
- Head Height
- Countersunk Height

5/8"