Features

• High performance ratings for structural, air infiltration and water resistance
• Meets AAMA performance class and grades of HC60, HC80, HC100 and HC120
• Meets South Florida Building Code and SBCCI SSTD 12 for Small Missile Impact Resistance
• Forced Entry Resistance tested per AAMA 1303.5
• Available as OX, XO, OOX, XOO, OXO and OXXO configurations
• Optional vertical mullions for additional sidelites
• Optional factory glazing (Sliding Panels Only)
• Heavy duty stainless steel casters
• Stainless steel track insert for sliding panels
• Stainless steel MS Hookbolt Lock
• Optional architectural finishes including anodized and applied coatings
• Interior or exterior insect screens
Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

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Metric (SI) conversion figures are included throughout these details for reference. Numbers in parentheses ( ) are millimeters unless otherwise noted.

The following metric (SI) units are found in these details:

- m – meter
- cm – centimeter
- mm – millimeter
- s – second
- Pa – pascal
- MPa – megapascal
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NOTE:
9/16" INFILL SHOWN.
FOR ADDITIONAL GLAZING OPTIONS SEE PAGE 8.
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NOTE: Head Receptors cannot currently be used with Interior Screens.
INSECT SCREENS / INFILL OPTIONS

**EXTERIOR SCREENS**

- **INSECT SCREEN**
- **SILL**
- **HEAD**

**NOTE:**
Standard screen includes plated steel hardware. Optional screen available with stainless steel hardware.

**INTERIOR SCREENS**

- **INSECT SCREEN**
- **SILL**
- **HEAD**

**NOTE:**
Standard screen includes plated steel hardware. Optional screen available with stainless steel hardware.

**INFILL OPTIONS**

- **1/4”**
- **5/16”**
- **3/8”**
- **1/2”**
- **9/16”**
- **5/8”**
- **1”**

Additional information and CAD details are available at www.kawneer.com

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<table>
<thead>
<tr>
<th>HARDWARE DESCRIPTION</th>
<th>AR MS 1847 LOCK</th>
<th>AR MS 1850A-505 HOOKBOLT</th>
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<tr>
<td>(Interior) Extruded Pull with Thumbturn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Exterior) Extruded Pull with Applied Cylinder or Blank Extruded Pull</td>
<td>XO, OX, OXO</td>
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<tr>
<td>(Interior) Extruded Pull with Thumbturn</td>
<td>XO, OX, OXO</td>
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<tr>
<td>(Exterior) Blank Flush Pull</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Interior) Full Length Extruded Pull with Thumbturn (on Lock Panel)</td>
<td>OXXO</td>
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<tr>
<td>(Interior) Flush Pull with Slide Operator</td>
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<tr>
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<tr>
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<tr>
<td>(Exterior) Flush Pull with Cylinder</td>
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<td>(Interior) Blank Extruded Pull with Mortise Cylinder or Thumbturn</td>
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<td>XO, OX, OXO</td>
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MARCH, 2019
HPS™ Monumental Sliding Doors
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WIND LOAD CHARTS

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