**KV 8071EZ Pocket Door Slides**

**Salice Hinge Configuration**

**SPECIFICATIONS:**

- 30-pound maximum per door.
- Designed to mount to side of case for pocket door mode. For the flipper mode, door retracts inside of case.
- Maximum door dimension of 24” x 42”.
- Self-closing three-way adjustable geometric door hinge with single lever disconnect feature.
- Precision steel ball bearings.
- Large follower strip mounting plate for rigidity and installation ease.

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**MOUNTING HOLE DIMENSIONS**

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**CHART 1**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>L</th>
<th>SLIDE TRAVEL</th>
<th>APPROX. DOOR CONCEAL</th>
<th>APPROX. CABINET DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>8071PEZ EB 12 (29655)</td>
<td>12-1/8”</td>
<td>8.46”</td>
<td>9”</td>
<td>12-3/8”</td>
</tr>
<tr>
<td></td>
<td>(308.0mm)</td>
<td>[214.9mm]</td>
<td>(228.6mm)</td>
<td>(314.3mm)</td>
</tr>
<tr>
<td>8071PEZ EB 14 (22692)</td>
<td>14-18”</td>
<td>10.46”</td>
<td>11”</td>
<td>14-3/8”</td>
</tr>
<tr>
<td></td>
<td>(358.8mm)</td>
<td>[265.7mm]</td>
<td>(279.4mm)</td>
<td>(365.1mm)</td>
</tr>
<tr>
<td>8071PEZ EB 16 (23212)</td>
<td>16-1/8”</td>
<td>12.46”</td>
<td>13”</td>
<td>16-3/8”</td>
</tr>
<tr>
<td></td>
<td>(409.6mm)</td>
<td>[316.5mm]</td>
<td>(330.2mm)</td>
<td>(415.3mm)</td>
</tr>
<tr>
<td>8071PEZ EB 18 (29207)</td>
<td>18-1/8”</td>
<td>13.46”</td>
<td>14”</td>
<td>18-3/8”</td>
</tr>
<tr>
<td></td>
<td>(460.4mm)</td>
<td>[341.9mm]</td>
<td>(355.6mm)</td>
<td>(466.7mm)</td>
</tr>
<tr>
<td>8071PEZ EB 20 (20048)</td>
<td>20-1/8”</td>
<td>15.46”</td>
<td>16”</td>
<td>20-3/8”</td>
</tr>
<tr>
<td></td>
<td>(511.2mm)</td>
<td>[392.9mm]</td>
<td>(406.4mm)</td>
<td>(517.5mm)</td>
</tr>
<tr>
<td>8071PEZ EB 22 (20428)</td>
<td>22-1/8”</td>
<td>17.46”</td>
<td>18”</td>
<td>22-3/8”</td>
</tr>
<tr>
<td></td>
<td>(562.0mm)</td>
<td>[443.5mm]</td>
<td>(457.2mm)</td>
<td>(568.3mm)</td>
</tr>
<tr>
<td>8071PEZ EB 24 (22074)</td>
<td>24-1/8”</td>
<td>19.46”</td>
<td>20”</td>
<td>24-3/8”</td>
</tr>
<tr>
<td></td>
<td>(612.8mm)</td>
<td>[494.3mm]</td>
<td>(500.0mm)</td>
<td>(619.1mm)</td>
</tr>
</tbody>
</table>

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**READ INSTRUCTIONS FIRST!**

These instructions show how to install the KV 8071 Series Pocket Door Slide. Please note that improper installation may void the Knape & Vogt Limited Lifetime Warranty.

If you have questions or need additional information, please contact Knape & Vogt customer service: (800) 253-1561.
Step 1. Install Base Plates and Slides

- Install hinge bases as shown in Figure 3, using #8-32 x 5/16” flat-head self-tapping screws provided for standard applications.
- Locate slide in upper inside corner of case as shown in Figure 2. Set back the slide from the front edge of the case by the amount shown in Figure 2. Repeat with lower slide.

Step 2. Follower Strip, Hinge Cup, & Hinge Installation

- Cut a follower strip 6” shorter than vertical door height. The follower strip should be cut from 3/4” thick x 3” wide stock. Fasten follower strip to slide bracket with (6) #6 x 13/32” pan-head self-tapping screws.
- For standard corner mounted slide installations, locate the horizontal centerline of the cup holes 1-1/2” from the top and bottom edge of the door. Use the appropriate TAB/DBE dimension and drill size per application chart shown in Chart 2. Bore cup holes.

**ALWAYS BORE A TEST BLOCK FIRST TO VERIFY HINGE CUP LOCATIONS.**

- Install hinge cups with #6x7/16” flat-head self-tapping screws provided.

Step 3. Door and Guide Block Installation

- Install Doors. Slowly retract, open and close each door, checking for proper operation and door alignment.

**HINGE ADJUSTMENTS MAY BE REQUIRED BEFORE THE DOOR CAN BE RETRACTED.**

- Refer to Figure 8 for horizontal, vertical, and depth adjustments for hinge.
- Refer to Figure 6 for door glide location.
- Install two guide blocks per door using (2) #6 X 13/32” pan-head self-tapping screws per block.

### Chart 2

<table>
<thead>
<tr>
<th>Hinge Options</th>
<th>Hinge Description</th>
<th>Door Thickness</th>
<th>Edge Bore Distance (DBE)</th>
<th>Hinge Cup Bore Dia.</th>
<th>Maximum Slide Width Including Hinge for Partition Installations</th>
<th>Partial Overlay</th>
</tr>
</thead>
<tbody>
<tr>
<td>(27906) 8080 HKS SAL EB</td>
<td>Standard Hinge</td>
<td>3/4” [19mm]</td>
<td>17/64” [7mm]</td>
<td>1-3/8” [35mm]</td>
<td>1-21/32” [42.1mm]</td>
<td>N/A</td>
</tr>
<tr>
<td>(8089 HKF SAL)</td>
<td>Standard Hinge w/Free Swing Knuckle</td>
<td>3/4” [19mm]</td>
<td>17/64” [7mm]</td>
<td>1-3/8” [35mm]</td>
<td>1-21/32” [42.1mm]</td>
<td>N/A</td>
</tr>
<tr>
<td>(25929) 8080 HKL SAL EB</td>
<td>Partial Overlay Door</td>
<td>3/4” [19mm]</td>
<td>19/32” [15mm]</td>
<td>1-37/64” [40mm]</td>
<td>1-7/8” [47.6mm]</td>
<td>3/8” [9.5mm]</td>
</tr>
<tr>
<td>(26446) 8086 HKX SAL EB</td>
<td>Extra Thick Door</td>
<td>1” [25.4mm] to 1-1/4” [32mm]</td>
<td>33/64” [13mm]</td>
<td>1-37/64” [40mm]</td>
<td>2-5/16” [58.7mm]</td>
<td>N/A</td>
</tr>
</tbody>
</table>
**FRAMELESS APPLICATIONS**

### Standard or Free Swing Inset
Frameless, inset applications with 3/4" thick door
- 8080 HKS SAL (NP)
- 8080 HKS SAL EB (Black) (27906)
- 8080 HKF SAL (NP)

### Partial Overlay
Frameless applications with 3/4" thick door. Maximum overlay with full hinge adjustment is 3/8".
- 8080 HKL SAL (NP)
- 8080 HKL SAL EB (Black) (25929)

### Thick & Extra Thick Inset
Frameless inset applications with 1" to 1-1/4" thick doors.
- 8086 HKX SAL EB (Black) (26446)
- 8086 HKX SAL (NP)

**FACE-FRAME APPLICATIONS**

### Standard Inset
Face-frame applications with 3/4" thick door.
- 8080 HKS SAL EB (Black) (27906)
- 8080 HKS SAL (NP)

### Partial Overlay
Face-frame applications with 3/4" thick door. Maximum overlay with full hinge adjustment is 3/8".
- 8080 HKL SAL (NP)
- 8080 HKL SAL EB (Black) (25929)
DOOR GUIDE ROLLER INSTALLATION

HINGE ADJUSTMENT

HINGE RELEASE LEVER

DEPTH ADJUSTMENT SCREW

VERTICAL ADJUSTMENT SCREW

HORIZONTAL ADJUSTMENT SCREW
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FOR COMMERCIAL PRODUCTS – USA AND CANADA

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