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<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are instructions provided?</td>
<td>Yes, instructions are supplied with each Router and each Jig Kit. A Video CD is supplied with the Sash Jig System (45mm or 60mm). A DVD is provided with the Sidelite Jig System.</td>
</tr>
<tr>
<td>Can I prepare my door for any HLS Multipoint Lock with the Jig Kit?</td>
<td>No, the Jig Kits are designed for Tongue, Shootbolt or Tongue+Shootbolt locking systems for 1-3/4” or 2 1/4” centered thick doors. Contact HOPPE Customer Service for alternate Jig configurations. See pages 5 &amp; 7.</td>
</tr>
<tr>
<td>Can I prepare a 2-1/4” thick swing door for Multipoint Locks?</td>
<td>Yes, the Handle/Mortise Jig Kit and Templates for 2-1/4” doors are required. The Eurogroove must be centered on the edge of the door. See pages 6 &amp; 7.</td>
</tr>
<tr>
<td>Can I use my own fixed Eurogroove Router?</td>
<td>No, the router in this catalog comes assembled with an adjustable fixture that is designed specifically for the router.</td>
</tr>
<tr>
<td>Can I use my own Plunge Router?</td>
<td>Yes, but there are two important considerations when using your own router. One, your router must be capable of achieving the appropriate depth of cut for the lock case mortise. Two, the proper collar and nut must be fitted to your router to accurately trace the route defined by the various templates supplied with the Jig Kit.</td>
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Frame Jig System for 1 3/4” thick doors

Basic Kit for Frame Jig System for tongue strikes that come to the edge of the frame

P/N 2023741 Jig for 1 3/4” Thick doors

Includes the following parts.

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<tr>
<td>1984611</td>
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<td>1984620</td>
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<tr>
<td>1984638</td>
<td>TEMPLATE LATCH PLATE POCKETS</td>
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<td>TEMPLATE SHOOT BOLT</td>
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<td>3665489</td>
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P/N 1997463

For other product lines like the Sidelite, pieces may need to be added to this base jig. This is used in the HLS9000, HLS7 and Sidelite plus the HLS One.
Templates for 1 3/4” thick doors

**Latch & Deadbolt Strikes**
- Templates for Latch & Deadbolt Strikes below
  - P/N 1984620
  - For Latch & Deadbolt Dust Caps
  - P/N 1984638
  - For Latch & Deadbolt Dust Cap Pockets

**Tongue Strikes**
- Templates for Tongue Strikes below
  - P/N 1985251
  - For Tongue Dust Caps

**Shootbolt Strikes**
- Templates for Shootbolt Strikes below
  - P/N 3665471
  - For Shootbolt Plate for Strike above for 1 3/4” thick door
  - P/N 3665489
  - For Shootbolt Dust Cap Pocket for use with P/N 3665471
Frame Jig System for 2 1/4” Thick Door

Basic Kit for Frame Jig System for tongue strikes that come to the edge of the frame

P/N 3599021 Jig for 2 1/4” Thick doors

Includes the following parts.

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<td>3598221</td>
<td>TEMPLATE TONGUE PLATE</td>
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<td>3598239</td>
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<td>HLS9000SWD FM PREP ED1 3 75</td>
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P/N 1997463

For other product lines like the Sidelite, pieces may need to be added to this base jig. This is used in the HLS9000, HLS7 and Sidelite plus the HLS One.
Templates for 2 1/4” Thick Door

Latch & Deadbolt Strikes
Templates for Latch & Deadbolt Strikes below

P/N 3598212
For Latch & Deadbolt Dust Cap Pockets

Tongue Strikes
Templates for Tongue Strikes below

P/N 3598239
For Tongue Dust Caps

Shootbolt Strikes
Templates for Shootbolt Strikes to Right

P/N 3598263
For Shootbolt Strike Plate
Frame Jig System for HLS One System

Basic HLS One Kit for Frame Jig System for a radiused tongue strike

P/N 3603499 Jig System

Includes the following parts.

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<td>2932733</td>
<td>TEMPLATE TONGUE RADIUS</td>
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<td>3608054</td>
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P/N 1997463

For other product lines like the Sidelite, pieces may need to be added to this base jig. This is used in the HLS9000, HLS7 and Sidelite plus the HLS One.
Templates for HLS One System

**Latch & Deadbolt Strikes**

Templates for Latch & Deadbolt Strikes below

- P/N 1984611
  For Latch & Deadbolt Plate

- P/N 1984620
  For Latch & Deadbolt Dust Caps

- P/N 1984638
  For Latch & Deadbolt Dust Cap Pockets

**Tongue Strikes**

Templates for Tongue Strikes below

- P/N 2932733
  For Tongue Plate

- P/N 3608054
  For Tongue Dust Caps

- P/N 3608062
  For Tongue Dust Cap Pockets
**Sash Jig System for 45mm Backset Gear**

**Basic Kit for Sash Jig System for 1 3/4” thick door**

P/N 2023716 Jig for 45mm Backset Gear

Includes the following parts.

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<td>FOR 1.75 AND 2.25 DOORS 110V</td>
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<td>1980566</td>
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<td>PORTER CABLE 2HP PLUNGE ROUTER</td>
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<td>FOR53486 CARB TIPPED 2-FLUTE</td>
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<td>2201139</td>
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<td>LOCK FIXTURE MORTISE &amp; HANDLE</td>
<td>45 HLS9000 1.75</td>
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P/N 1975301
Router

![Router Image]

P/N 1975310
Router Bit

![Router Bit Image]
P/N 1980565
Plunge Router

Collar Included with Plunge Router
Not sold Separately

Collar Nut Included with Plunge Router
Not sold Separately

P/N 1997471
Plunge Router
Bit Included with Plunge Router

P/N 2697913
Lock Fixture Mortise and Handle for 45mm backset gear for a 1 3/4” thick door.
Sash Jig System for 60mm Backset Gear

Basic Kit for Sash Jig System

P/N 2753348 Jig for 60mm Backset Gear

Includes the following parts.

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<tr>
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<td>1975310</td>
<td>BIT EUROGROOVE 1975310</td>
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<td>1980565</td>
<td>PLUNGE ROUTER W/ ACCESSORIES</td>
<td>PORTER CABLE 2HP PLUNGE ROUTER</td>
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<tr>
<td>1997471</td>
<td>BIT PLUNGE ROUTER 1/2 x 5-1/2</td>
<td>FOR53486 CARB TIPPED 2-FLUTE</td>
<td>1</td>
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<td>2021121</td>
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P/N 1975301
Router

P/N 1975310
Router Bit

P/N 2653785
Lock Fixture Mortise and Handle for 60mm backet gear for 1 3/4” thick door.
P/N 1980565
Plunge Router

Collar Included with Plunge Router
Not sold separately

Collar Nut Included with Plunge Router
Not sold separately

P/N 1997471
Plunge Router
Bit Included with Plunge Router

Optional Items for Sash Jig System

P/N 3816654
Lock Fixture Mortise and Handle for 60mm backet gear for 2 1/4” thick door
OSL Jig System

Basic Kit for Operating Sidelite (OSL) System

P/N 3385516 Jig for Operating Sidelite (OSL)

Includes the following parts.

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<tr>
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<td>3385508</td>
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<td>7520-096 OSL T/P TEMPLATE FLSH</td>
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P/N 3416546
Fixture Mortise and Handle Jig

P/N 3409899
Handle Mortise and Handle Jig for 25mm backset

P/N 3385506
Router Bit

P/N 3413311
Drill Bit Stop
Tongue Strikes

Templates for Tongue Strikes below

P/N 3373355
Template for Tongue Strike

P/N 3373363
Template for Dust Cap Pockets

Optional Items for OSL Jig System

P/N 3416554
Stylizer Stop

P/N 3435931
Shim for Frame Jig - End
3 Different views
Of same Part
Only 1 needed

P/N 3435923
Shim for Frame Jig - Center
3 Different views
Of same Part
Only 2 needed
**Hinge Jig System**

The following parts for the Hinge is used in combination with the Frame Jig System:

- **P/N 2856401**
  Hinge Template for Frame Jig
  for 1 3/4" thick Door

- **P/N 3599047**
  Hinge Template for Frame Jig
  for 2 1/4" thick Door

The parts for the Hinge is used in combination with the Sash Jig System:

- **P/N 3506293**
  Hinge Template to be used with Sash Jig
Optional Items for Hinge Jig System

Items for Stand alone hinge jig.

P/N 2736679
Hinge Jig template for 1 hinge. This is to be used with the Frame Jig.

Door Fixture for Routing Hinges Only

P/N 3519166
Hinge Jig template for 3 hinge.
Optional Items for Frame Jig Systems

Optional Items for Frame Jig
Requires HLS9000 Frame Jig P/N 2023741, or P/N 3603499 to be used.

Tongue Strike Templates
Templates for Tongue Strikes below

P/N 2932733
For Tongue Plate for p7012008e011 for 1.75" thick door

P/N 3608054
For Tongue Dust Caps for use with P/N 2932733

P/N 3608062
For Tongue Dust Cap Pockets for use with P/N 2932733

Shootbolt Strike Templates
Templates for Shootbolt Strikes below

P/N 3665471
For Shootbolt Plate for p7012010e038 or p7012010e037 for 1 3/4" thick door

P/N 3665489
For Shootbolt Dust Cap Pocket for use with P/N 3665471
Requires HLS9000 Frame Jig System P/N 3599021 For 2.25 Thick Door to be used.

Templates for Tongue Strikes below

P/N 3852575
For Tongue Plate for p7012008e009 for 2.25 thick door

P/N 3852583
For Tongue Dust Caps for use with P/N 3852575

P/N 3852591
For Tongue Dust Cap Pockets for use with P/N 3852575

Fourth Station Used for Additional Strikes for Frame

P/N 2740686
Fourth Station Used with Frame Jig.