**POSITIONING PINS**

— SHAFT DIAMETER (D) SELECTION TYPE/SHAFT DIAMETER (P) DESIGNATION 0.01mm INCREMENTS TYPE —

### Shaft diameter (D) selection type

<table>
<thead>
<tr>
<th>H</th>
<th>Part Number</th>
<th>L 0.1mm increments</th>
<th>Shape (Tip size)</th>
<th>U/Price 1–4</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PPDB  8</td>
<td></td>
<td></td>
<td>Quotation</td>
</tr>
<tr>
<td>5</td>
<td>PPHFT 5</td>
<td>25.0–60.0</td>
<td></td>
<td>Quotation</td>
</tr>
</tbody>
</table>

### Shaft diameter (P) designation 0.01mm increments type

<table>
<thead>
<tr>
<th>H</th>
<th>Part Number</th>
<th>L 0.1mm increments</th>
<th>P 0.01mm increments</th>
<th>Shape (Tip size)</th>
<th>U/Price 1–4</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>PPDF  T</td>
<td></td>
<td></td>
<td></td>
<td>Quotation</td>
</tr>
<tr>
<td>5</td>
<td>PPHF  B</td>
<td>25.0–60.0</td>
<td>5.00–9.99</td>
<td></td>
<td>Quotation</td>
</tr>
</tbody>
</table>

### Days to Ship

<table>
<thead>
<tr>
<th>Order</th>
<th>Part Number</th>
<th>L 0.1mm increments</th>
<th>P 0.01mm increments</th>
<th>Tip size F, K</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PPDB  8</td>
<td>60.0</td>
<td>5.00–9.99</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PPHFT 5</td>
<td>50.0</td>
<td>4.90–7.99</td>
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</table>

### Price

<table>
<thead>
<tr>
<th>Unit of quotation</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>U/Price 1–4</td>
<td></td>
</tr>
</tbody>
</table>

### Example

- Can also be used for determining the position of the cavity insert. Effective for a small mold with little space.
- Material equivalent to SKD11, and also SKH51, are both tempered at high temperature.
- When reducing the positioning clearance, use a precision guide pin.

### Notes

- A90 material is shown on P.1351 – 1352

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**Shape (Tip shape)**

**Shape T** (Tapered)

**Shape B** (Spherical processed)

**Altration**

- **KC**: Single flat cutting (SKD11)
- **WKC**: Two flutes cutting (SKH51)
- **OCF**: Add an oil groove (free designation)
- **TRN**: Relief under the head
- **NHC**: Numbering on the head

**Code**

- **H**: Head diameter change (SKD11)
- **HCC**: Head diameter change (SKH51)
- **TC**: Taper diameter change (SKD11)
- **TRN**: Relief under the head
- **NHC**: Numerical designation (SKD11)

**Spec.**

- **C**: Head diameter change (SKH51)
- **C**: Head diameter change (SKH51)
- **C**: Taper diameter change (SKH51)
- **C**: Relief under the head
- **C**: Numerical designation (SKH51)

**Part Number Code**

- **PPDB**: 8
- **PPHFT**: 5

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**SHAFT DIAMETER (D) SELECTION TYPE/SHAFT DIAMETER (P) DESIGNATION 0.01mm INCREMENTS TYPE —**

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**Tapered**

**Spherical processed**

**Unit of designation for key flat cutting (KC and WKC)**

(1) When specifying key flat cutting according to the shaft diameter

- Single flute diameter (D) selection 0.50mm increments is possible.
- Key flat cutting (P) designation 0.50mm increments is possible.

(2) When reducing the positioning clearance, use a precision guide pin.