### World Switches

- **World Switch is not available on strokes over 125mm**

### Cylinder Switches

- **No Switch**
- **World Switch—See Switch Chart**
- **Cylinder Switch—See Switch Chart**

### OPTIONS

- **None**
- **Extend Stop**
- **Fixed Extend Stop**
- **Loose Fit Body for Manual Use**
- **Loose Fit Body w/ Palm Button**
- **Loose Fit Body w/ Extend Stop**
- **Loose Fit Body w/ Fixed Stop**

### Actuator

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Pneumatic - Single Rod - NPT Port</td>
</tr>
<tr>
<td>01</td>
<td>Pneumatic - Single Rod - G Port</td>
</tr>
<tr>
<td>02</td>
<td>Pneumatic - Double Rod - NPT Port</td>
</tr>
<tr>
<td>03</td>
<td>Pneumatic - Double Rod - G Port</td>
</tr>
</tbody>
</table>

### Coupler

- **A** - Flap (not available with stop options)
- **B** - Rigid

### Switch

- **00** - No Switch
- **L3** - Dual sensor, single connector switch (Walker)

### Actuator Options

- **0** - None
- **E** - Extend Stop - Req’s Actuator option 03 or 04
- **G** - Fixed Extend Stop - Req’s Actuator option 03 or 04
- **P** - Loose Fit Body w/ Palm Button - Req’s Actuator option 03 or 04
- **S** - Loose Fit Body w/ Extend Stop - Req’s Actuator option 03 or 04
- **T** - Loose Fit Body w/ Fixed Stop - Req’s Actuator option 03 or 04

### Shroud

<table>
<thead>
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<th>Option</th>
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</thead>
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</tr>
<tr>
<td>1</td>
<td>Shroud</td>
</tr>
</tbody>
</table>

### Ordering Information

**World Switches**

- **Se**
  - TE / WR: BES-J3140-70-8000-PT6-SD4-V (Bekalu, 3-Wire, 4-Pin, DC M12 X 1 (PNP))
  - WE / WR: NBN2-F581-160S5-E8-V (Pepperl & Fuchs, 4-Wire, 4-Pin, DC M12 X 1 (PNP))
  - YE / YR: IN5375 (Efector, 3-Wire, 4-Pin, DC M12 X 1 (PNP))
  - ZE / ZR: WWS001A (Welker, 4-Wire, 4-Pin, DC M12 X 1 (PNP))

**Cylinder Switches**

- **L3** - Switch L3: Dual sensor, single connector switch (Welker)

### Cylinder Switches

- **L3** - SWITCH L3: Dual sensor, single connector switch (Welker)
- **L5** - MK5113: Single sensor, single connector switch: 2 switches installed on cylinder (ifm Efector, 3-Wire, 4-Pin, DC (NPN), M12 X 1)

### FOR ALL OTHER DIMENSIONS & OPTIONS, SEE UB4N CATALOG

**Application note:**

This is a non-standard long-stroke UB4 series shot pin. Standard UB4 application loading parameters do not apply. Recommended tooling weight not to exceed 2.25kg [5.0lbm] and be mounted within 120mm [4.7in.] in any direction from centerline and end of ram. External side loads should be kept below 80N [18lbf]. Deflection and repeatability will exceed standard UB4 specifications.