D8 DZUS® PANEX Quarter-Turn Fasteners
Studs - Size 4

Material and Finish
Studs: Steel, zinc plated plus chromate or chrome plated
Bail cover: ABS, black

Head Styles - Tool Actuated
Oval Slot

Head Styles - Hand Actuated
Wing

Optional Bail Cover

Bail Cover Part Number
D8-4-B-000

Stud Panel Preparation

Installation Notes
Bail cover:
A Retainer must be fitted under the stud head to fit flush with surface
Retainer part number
D8-324-100-040 (see page 455)

Dimensions in millimeters (inch) unless otherwise stated
### Stud Length Table

<table>
<thead>
<tr>
<th>Stud Selection</th>
<th>A (D8 - 334 - 400 - 121)</th>
<th>B (D8 - 334 - 300 - 121)</th>
<th>C (D8 - 334 - 200 - 190)</th>
<th>D (D8 - 334 - 100 - 300)</th>
<th>E (D8 - 334 - 110 - 190)</th>
<th>K</th>
<th>L ± 15 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMT Range For:</td>
<td>D8 - 334 - 400 - 121</td>
<td>D8 - 334 - 300 - 121</td>
<td>D8 - 334 - 200 - 190</td>
<td>D8 - 334 - 100 - 300</td>
<td>D8 - 334 - 110 - 190</td>
<td></td>
<td></td>
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<tr>
<td>Min.</td>
<td>1.0 (.04)</td>
<td>1.9 (.07)</td>
<td>1.5 (.06)</td>
<td>2.4 (.09)</td>
<td>-</td>
<td>10</td>
<td>08</td>
</tr>
<tr>
<td>Max.</td>
<td>1.9 (.07)</td>
<td>2.9 (.11)</td>
<td>2.5 (.10)</td>
<td>3.4 (.13)</td>
<td>0</td>
<td>11</td>
<td>09</td>
</tr>
<tr>
<td>Min.</td>
<td>3.0 (.12)</td>
<td>3.9 (.15)</td>
<td>3.5 (.14)</td>
<td>4.4 (.17)</td>
<td>0.7 (.03)</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>Max.</td>
<td>4.0 (.16)</td>
<td>4.9 (.19)</td>
<td>4.5 (.18)</td>
<td>5.4 (.22)</td>
<td>1.7 (.07)</td>
<td>13</td>
<td>11</td>
</tr>
<tr>
<td>Min.</td>
<td>5.0 (.20)</td>
<td>5.9 (.23)</td>
<td>5.5 (.22)</td>
<td>6.4 (.25)</td>
<td>2.4 (.09)</td>
<td>14</td>
<td>12</td>
</tr>
<tr>
<td>Max.</td>
<td>6.0 (.24)</td>
<td>6.9 (.27)</td>
<td>6.5 (.26)</td>
<td>7.4 (.29)</td>
<td>2.5 (.10)</td>
<td>15</td>
<td>13</td>
</tr>
<tr>
<td>Min.</td>
<td>7.0 (.28)</td>
<td>7.9 (.31)</td>
<td>7.5 (.30)</td>
<td>8.4 (.33)</td>
<td>3.5 (.14)</td>
<td>16</td>
<td>14</td>
</tr>
<tr>
<td>Max.</td>
<td>8.0 (.31)</td>
<td>8.9 (.35)</td>
<td>8.5 (.33)</td>
<td>9.4 (.37)</td>
<td>4.5 (.18)</td>
<td>17</td>
<td>15</td>
</tr>
<tr>
<td>Min.</td>
<td>9.0 (.35)</td>
<td>9.9 (.39)</td>
<td>9.5 (.37)</td>
<td>10.4 (.41)</td>
<td>5.5 (.22)</td>
<td>18</td>
<td>16</td>
</tr>
<tr>
<td>Max.</td>
<td>10.0 (.39)</td>
<td>10.9 (.43)</td>
<td>10.5 (.41)</td>
<td>11.4 (.45)</td>
<td>6.5 (.26)</td>
<td>19</td>
<td>17</td>
</tr>
<tr>
<td>Min.</td>
<td>11.0 (.43)</td>
<td>11.9 (.47)</td>
<td>11.5 (.45)</td>
<td>12.4 (.49)</td>
<td>7.5 (.30)</td>
<td>20</td>
<td>18</td>
</tr>
<tr>
<td>Max.</td>
<td>12.0 (.47)</td>
<td>12.9 (.51)</td>
<td>12.5 (.53)</td>
<td>13.4 (.57)</td>
<td>8.5 (.33)</td>
<td>21</td>
<td>19</td>
</tr>
<tr>
<td>Min.</td>
<td>13.0 (.51)</td>
<td>13.9 (.55)</td>
<td>13.5 (.53)</td>
<td>14.4 (.57)</td>
<td>9.5 (.37)</td>
<td>22</td>
<td>20</td>
</tr>
<tr>
<td>Max.</td>
<td>14.0 (.55)</td>
<td>14.9 (.59)</td>
<td>14.5 (.57)</td>
<td>15.4 (.61)</td>
<td>10.5 (.41)</td>
<td>23</td>
<td>21</td>
</tr>
<tr>
<td>Min.</td>
<td>15.0 (.59)</td>
<td>15.9 (.63)</td>
<td>15.5 (.61)</td>
<td>16.4 (.65)</td>
<td>11.5 (.45)</td>
<td>24</td>
<td>22</td>
</tr>
<tr>
<td>Max.</td>
<td>16.0 (.63)</td>
<td>16.9 (.67)</td>
<td>16.5 (.65)</td>
<td>17.4 (.69)</td>
<td>12.5 (.49)</td>
<td>25</td>
<td>23</td>
</tr>
<tr>
<td>Min.</td>
<td>17.0 (.67)</td>
<td>17.9 (.70)</td>
<td>17.5 (.69)</td>
<td>18.4 (.72)</td>
<td>13.5 (.53)</td>
<td>26</td>
<td>24</td>
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<tr>
<td>Max.</td>
<td>18.0 (.71)</td>
<td>18.9 (.74)</td>
<td>18.5 (.73)</td>
<td>19.4 (.76)</td>
<td>14.5 (.57)</td>
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<td>25</td>
</tr>
<tr>
<td>Min.</td>
<td>19.0 (.75)</td>
<td>19.9 (.78)</td>
<td>19.5 (.77)</td>
<td>20.4 (.80)</td>
<td>15.5 (.61)</td>
<td>28</td>
<td>26</td>
</tr>
<tr>
<td>Max.</td>
<td>20.0 (.79)</td>
<td>20.9 (.82)</td>
<td>20.5 (.81)</td>
<td>21.4 (.84)</td>
<td>16.4 (.65)</td>
<td>29</td>
<td>27</td>
</tr>
<tr>
<td>Min.</td>
<td>21.0 (.83)</td>
<td>21.9 (.86)</td>
<td>21.5 (.85)</td>
<td>22.4 (.88)</td>
<td>17.6 (.69)</td>
<td>30</td>
<td>28</td>
</tr>
<tr>
<td>Max.</td>
<td>22.0 (.87)</td>
<td>22.9 (.90)</td>
<td>22.5 (.89)</td>
<td>23.4 (.92)</td>
<td>18.7 (.74)</td>
<td>31</td>
<td>29</td>
</tr>
<tr>
<td>Min.</td>
<td>23.0 (.91)</td>
<td>23.9 (.94)</td>
<td>23.5 (.93)</td>
<td>24.4 (.96)</td>
<td>19.9 (.77)</td>
<td>32</td>
<td>30</td>
</tr>
<tr>
<td>Max.</td>
<td>24.0 (.95)</td>
<td>24.9 (.98)</td>
<td>24.5 (.97)</td>
<td>25.4 (.99)</td>
<td>21.0 (.81)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Part Number Selection**

1. **Head style**
   - Slot recess
   - Hex recess
   - Wing
   - Bail
   - Phillips recess

2. **Finish**
   - 170 Chrome plated
   - 190 Zinc plated
   - 211 Zinc plated, black

3. **Adjustment Values**
   - From page 455 and note any adjustment values

4. **Stud Part number**
   - by specifying the head style [H], stud length [K], and material [M]

**Example:**
- For rivet-on D8-334-400-121 use column A
- For stud length calculated as 5.2 (.206), K = 12
- For slotted head style in steel, zinc plated material, completed part number: D8-334-112-190

**Reference:**
- www.southco.com/D8

**Dimensions:**
- In millimeters (inch) unless otherwise stated
D8 DZUS® PANEX Quarter-Turn Fasteners
Receptacles · Size 4

Material and Finish
Steel, zinc immersion coating

Installation Notes
Install with Ø 3 (.125) rivets

Part Number
See table

Notes
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

Material and Finish
Steel, zinc immersion coating

Part Number
See table

Notes
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

Material and Finish
Steel, zinc immersion coating

Part Number
See table

Notes
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

Dimensions in millimeters (inch) unless otherwise stated
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Receptacles · Size 4**

---

### Clip-On

**Dimensions:**

- Frame thickness: 0.70 - 2.50 (.028 - .098)

**Material and Finish:**

Steel, zinc immersion coating

**Part Number:**

See table

**Notes:**

Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

---

### Front Mount Clip-In

**Dimensions:**

- Frame thickness: 1.75 (.69) - 2.5 (.099)

**Material and Finish:**

Steel, zinc immersion coating

**Part Number:**

See table

**Notes:**

Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

---

### Front Mount Snap-In

**Dimensions:**

- Frame thickness: 0.7 - 2.5 (.028 - .099)

**Material and Finish:**

Steel, zinc plated

**Part Number:**

See table

**Notes:**

Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

---

**Installation**

Press & turn

Installed position

Dimensions in millimeters (inch) unless otherwise stated

www.southco.com/D8
D8 DZUS® PANEX Quarter-Turn Fasteners
Receptacles · Size 4

**Material and Finish**
Brass and steel, zinc plated

**Installation Notes**
Press receptacle flush to frame

**Notes**
Receptacle shown installed flush to the frame. To eliminate the gap between the frame and outer panel, install to a depth ≥ the thickness of the selected retainer. This depth should be added to the TMT.

---

**Press-In - Front Mount**

**Solid Install**

**Blind Install**

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**Press-In - Self-Clinching**

**Notes**
For use in low carbon steels, aluminum and stainless steels in the annealed condition that are RB85 or softer

See page 627 for installation guidelines

---

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

---

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 451

---

Dimensions in millimeters (inch) unless otherwise stated
D8 DZUS® PANEX Quarter-Turn Fasteners
Retainers • Accessories • Size 4

Retainer Push-On

Retainer Push-On Plastic

Material and Finish
See table

<table>
<thead>
<tr>
<th>Type</th>
<th>Part Number</th>
<th>Material</th>
<th>Adjustment Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Push-on plastic</td>
<td>D8-324-100-040</td>
<td>High density polyethylene, black</td>
<td>Included in TMT calculation</td>
</tr>
<tr>
<td>Push-on</td>
<td>D8-324-101-200</td>
<td>Stainless steel</td>
<td></td>
</tr>
</tbody>
</table>

Retainer Spring (Must be secured with steel retainer)

With Retaining Spring

Without Retaining Spring

<table>
<thead>
<tr>
<th>Part Number</th>
<th>H</th>
<th>X Min.</th>
<th>X Max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-324-200-200</td>
<td>48 (.189)</td>
<td>14 (.551)</td>
<td>44 (1.73)</td>
</tr>
<tr>
<td>D8-324-201-200</td>
<td>20 (.787)</td>
<td>5 (.197)</td>
<td>16 (.630)</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated

www.southco.com/D8
**Material and Finish**
Studs: Steel, zinc plated and chromate or chrome plated or stainless steel
Key: Steel with zinc plate and chromate
Bail cover: ABS, black

**Accessories**
Tamper resistant stud key: Part number: D8-316-007-969

**Installation Notes**
Bail cover: A Retainer must be fitted under the stud head to fit flush with surface
Retainer part number D8-326-100-040 (see page 461)

**Head Styles - Tool Actuated**

**Head Styles - Hand Actuated**

**Optional Bail Cover**

**Stud Panel Preparation**

**Bail Cover Part Number**
D8-6-B-000

Dimensions in millimeters (inch) unless otherwise stated
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Stud selection · Size 6**

---

**Part Number Selection**

1. **Select receptacle**
   - Choose a receptacle from pages 458-460

2. **Select retainer and accessories**
   - from page 461 and note any adjustment values

3. **Specify stud length**
   - Calculate the total material thickness (TMT) using the formula given for the receptacle selected. Find the range of TMT using the stud length selection table (left) using the column (A, B, C, D or E) given for the receptacle selected.

4. **Complete the stud part number**
   - by specifying the head style [H], stud length [K] and material [M]

**Example:**
For rivet-on D8-336-400-121 use column A
For TMT value calculated as 5.2 (.206), K = 12
For slotted head style in steel material, completed part number: D8-316-112-190
A complete example can be found on page 435.

---

**Stud Length Table**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
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</tbody>
</table>

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**Dimensions in millimeters (inch) unless otherwise stated**

www.southco.com/D8
**Material and Finish**
Steel, zinc immersion coating or stainless steel

**Installation Notes**
Install with Ø 3 (.125) rivets

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457

---

**Material and Finish**
Steel, zinc immersion coating

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457

---

**Material and Finish**
Steel, zinc immersion coating

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457

---

Dimensions in millimeters (inch) unless otherwise stated

---

**Part Number**
Stud Selection Column

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-336-400-121</td>
<td>A</td>
</tr>
<tr>
<td>D8-336-400-200</td>
<td></td>
</tr>
</tbody>
</table>

**Part Number**
Stud Selection Column

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-336-500-121</td>
<td>A</td>
</tr>
</tbody>
</table>

**Part Number**
Stud Selection Column

<table>
<thead>
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<th>Part Number</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-336-310-121</td>
<td>B</td>
</tr>
</tbody>
</table>

**D8 DZUS® PANEX Quarter-Turn Fasteners**
Receptacles · Size 6

---

www.southco.com/D8
**Material and Finish**
Steel, zinc immersion coating

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457

---

### Clip-On - Mini

**Style**
Clip-On - Mini

**Material**
Steel

**Part Number**
D8-336-330-121

**C**
0.70 (0.028)

**Stud Selection Column**
B

---

### Clip-On

**Style**
Clip-On

**Material**
Steel

**Part Number**
D8-336-300-121

**C**
0.80 (0.031)

**Stud Selection Column**
B

---

### Front Mount Clip-In

**Style**
Front Mount Clip-In

**Material**
Steel

**Part Number**
D8-336-300-121

**Stud Selection Column**
B

---

### Front Mount Snap-In

**Style**
Front Mount Snap-In

**Material**
Steel

**Part Number**
D8-336-300-121

**Stud Selection Column**
C

---

### Installation

**Press & turn**
Installed position

**Press & turn**
Installed position

**TMT = P + F + Compressed gasket**

---

Dimensions in millimeters (inch) unless otherwise stated
D8 **DZUS® PANEX** Quarter-Turn Fasteners
Receptacles · Size 6

**Material and Finish**
Brass and steel, zinc plated

**Installation Notes**
Press receptacle flush to frame

**Notes**
Receptacle shown installed flush to the frame. To eliminate the gap between the frame and outer panel, install to a depth ≥ the thickness of the selected retainer. This depth should be added to the TMT.

---

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457.

---

**Material and Finish**
Steel, zinc plated

**Installation Notes**
See page 627 for installation guidelines

---

**Part Number**
See table

**Notes**
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 457.

---

 vezes interface of the information entered on the page, a large number of new items, including: **Material and Finish**, **Installation Notes**, **Notes**, **Part Number**, **Notes**, and **Part Number**. The text is dense with technical specifications and diagrams, indicating a focus on fastening solutions for various applications. The page is rich with data, possibly from a technical manual or catalog, aimed at providing detailed specifications for D8 DZUS® PANEX Quarter-Turn Fasteners.

---

**Dimensions in millimeters (inch) unless otherwise stated**

---

**www.southco.com/D8**
**Retainer Push-On, Stainless Steel**
0.5 (0.02) Ø 5.4 (0.21)
Ø 12.5 (0.49)

**Retainer Push-On, Plastic**
0.5 (0.02) Ø 5.4 (0.21)
Ø 11.75 (0.46)

**Cupped Washer**
1 (0.039) Ø 14 (0.551)
3.5 (0.14)

**Ejector Spring**
Ø 11.43 (0.45) Max.
0.6 (0.022)
24.13 (0.95)
Ø 7.62 (0.30)

**Ejector Spring and Cup Assembly**
(Must be secured with stainless steel retainer)

---

**Material and Finish**
See table

**Accessories**
When using the ejecting version add 2 (0.079) to your TMT

**Notes**
Cupped washer only available for tool recess head styles (slot, Phillips, hex, tamper resistant)
Assembly consists of spring, cup and stud ordered separately, shipped bulk

---

**Part Number**
See table

---

**Type**

<table>
<thead>
<tr>
<th>Type</th>
<th>Part Number</th>
<th>Material</th>
<th>Adjustment Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Push-on plastic</td>
<td>D8-326-100-040</td>
<td>High density polyethylene, black</td>
<td>Included in TMT calculation</td>
</tr>
<tr>
<td>Push-on</td>
<td>D8-326-101-200</td>
<td>Stainless steel</td>
<td></td>
</tr>
<tr>
<td>Cupped washer</td>
<td>D8-376-001-049</td>
<td>Thermoplastic, black</td>
<td>Add 1.00 (0.039)</td>
</tr>
<tr>
<td>Ejector spring</td>
<td>D4-EHF5-3-950QA</td>
<td>Stainless steel</td>
<td>Add 1.00 (0.039)</td>
</tr>
</tbody>
</table>

---

**Retainer Spring** (Must be secured with steel retainer)

With Retaining Spring

Without Retaining Spring

---

**Part Number**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>H</th>
<th>X Min.</th>
<th>X Max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-326-200-200</td>
<td>48 (1.89)</td>
<td>19 (.75)</td>
<td>44 (1.73)</td>
</tr>
<tr>
<td>D8-326-201-200</td>
<td>25 (.98)</td>
<td>5 (.197)</td>
<td>21 (.83)</td>
</tr>
</tbody>
</table>

---

Dimensions in millimeters (inch) unless otherwise stated

www.southco.com/D8
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Studs - Size 9**

**Material and Finish**
Studs: Steel, zinc plated and chromate or chrome plated

**Head Styles - Tool Actuated**

- **Oval Slot**
  - Ø 18 (.71)
  - 2.1 (.08)
  - 4.3 (.17)
  - Ø 9 (.35)

- **Hex Recess**
  - Ø 18 (.71)
  - 5mm Hex

- **Phillips Recess**
  - Ø 18 (.71)

**Head Styles - Hand Actuated**

- **Wing**
  - Ø 22 (.866)
  - 12 (.47)

- **Bail**
  - 29 (1.14)
  - 21 (.83)

**Stud Panel Preparation**

- Stud hole Ø 10.00 +.00
  - Ø 0.394 (.004)
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Stud selection · Size 9**

---

**Part Number Selection**

1. **Select receptacle**
   - Choose a receptacle from pages 464-466

2. **Select retainer and accessories**
   - from page 467 and note any adjustment values

3. **Specify stud length**
   - Calculate the total material thickness (TMT) using the formula given for the receptacle selected.
   - Find the range of TMT using the stud length selection table (left) using the column (A, or B) given for the receptacle selected.

4. **Complete the stud part number**
   - by specifying the head style [H], stud length [K], and material [M]

**Example:**

For rivet-on D8-339-400-121 use column A
For TMT value calculated as 5.2 (.206), K = 13
For slotted head style in steel, zinc plated material, completed part number: D8-319-113-190

**Notes**

Stainless steel material may require a higher minimum order quantity. Contact Southco for details.

---

**Stud Length Table**

<table>
<thead>
<tr>
<th>TMT Range For:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-339-400-121</td>
<td>A</td>
</tr>
<tr>
<td>D8-339-500-121</td>
<td>A</td>
</tr>
<tr>
<td>D8-339-300-121</td>
<td>A</td>
</tr>
<tr>
<td>D8-339-301-121</td>
<td>B</td>
</tr>
<tr>
<td>D8-339-305-121</td>
<td>B</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Min.</strong></td>
<td><strong>Max.</strong></td>
</tr>
<tr>
<td>3.0 (.12)</td>
<td>3.9 (.15)</td>
</tr>
<tr>
<td>4.0 (.16)</td>
<td>4.9 (.19)</td>
</tr>
<tr>
<td>5.0 (.20)</td>
<td>5.9 (.23)</td>
</tr>
<tr>
<td>6.0 (.24)</td>
<td>6.9 (.27)</td>
</tr>
<tr>
<td>7.0 (.28)</td>
<td>7.9 (.31)</td>
</tr>
<tr>
<td>8.0 (.31)</td>
<td>8.9 (.35)</td>
</tr>
<tr>
<td>9.0 (.35)</td>
<td>9.9 (.39)</td>
</tr>
<tr>
<td>10.0 (.39)</td>
<td>10.9 (.43)</td>
</tr>
<tr>
<td>11.0 (.43)</td>
<td>11.9 (.47)</td>
</tr>
<tr>
<td>12.0 (.47)</td>
<td>12.9 (.51)</td>
</tr>
<tr>
<td>13.0 (.51)</td>
<td>13.9 (.55)</td>
</tr>
<tr>
<td>14.0 (.55)</td>
<td>14.9 (.59)</td>
</tr>
<tr>
<td>15.0 (.59)</td>
<td>15.9 (.63)</td>
</tr>
<tr>
<td>16.0 (.63)</td>
<td>16.9 (.67)</td>
</tr>
<tr>
<td>17.0 (.67)</td>
<td>17.9 (.70)</td>
</tr>
<tr>
<td>18.0 (.71)</td>
<td>18.9 (.74)</td>
</tr>
<tr>
<td>19.0 (.75)</td>
<td>19.9 (.78)</td>
</tr>
<tr>
<td>20.0 (.79)</td>
<td>20.9 (.82)</td>
</tr>
<tr>
<td>21.0 (.83)</td>
<td>21.9 (.86)</td>
</tr>
<tr>
<td>22.0 (.87)</td>
<td>22.9 (.90)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L± .15 (.006)</th>
<th>K</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 (.433)</td>
<td>11</td>
</tr>
<tr>
<td>12 (.472)</td>
<td>12</td>
</tr>
<tr>
<td>13 (.512)</td>
<td>13</td>
</tr>
<tr>
<td>14 (.551)</td>
<td>14</td>
</tr>
<tr>
<td>15 (.591)</td>
<td>15</td>
</tr>
<tr>
<td>16 (.630)</td>
<td>16</td>
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<td>17 (.669)</td>
<td>17</td>
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<tr>
<td>18 (.709)</td>
<td>18</td>
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<tr>
<td>19 (.748)</td>
<td>19</td>
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<tr>
<td>20 (.787)</td>
<td>20</td>
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<tr>
<td>21 (.827)</td>
<td>21</td>
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<td>22 (.866)</td>
<td>22</td>
</tr>
<tr>
<td>23 (.906)</td>
<td>23</td>
</tr>
<tr>
<td>24 (.945)</td>
<td>24</td>
</tr>
<tr>
<td>25 (.984)</td>
<td>25</td>
</tr>
<tr>
<td>26 (1.02)</td>
<td>26</td>
</tr>
<tr>
<td>27 (1.06)</td>
<td>27</td>
</tr>
<tr>
<td>28 (1.10)</td>
<td>28</td>
</tr>
<tr>
<td>29 (1.14)</td>
<td>29</td>
</tr>
<tr>
<td>30 (1.18)</td>
<td>30</td>
</tr>
</tbody>
</table>
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Receptacles • Size 9**

**Material and Finish**
Steel, zinc immersion coating

**Installation Notes**
Install with Ø 3 (.125) rivets

---

**Rivet-On**

Material and Finish
Steel, zinc immersion coating

Installation Notes
Install with Ø 3 (.125) rivets

Part Number
See table

Notes
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 463

---

**Weld-On**

Material and Finish
Steel, zinc immersion coating

Installation Notes
Install with Ø 6.3 (.25) rivets

Part Number
See table

Notes
Utilize stud selection column indicated when choosing a stud length from the stud length table on page 463

---

**Part Number**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-339-400-121</td>
<td>A</td>
</tr>
<tr>
<td>D8-339-500-121</td>
<td>A</td>
</tr>
</tbody>
</table>
**D8 DZUS® PANEX Quarter-Turn Fasteners**

**Receptacles • Size 9**

**Side Mount**

![Diagram of Side Mount Fastener](image)

- **Material and Finish**
  - Steel, zinc immersion coating

**Clip-On**

![Diagram of Clip-On Fastener](image)

- **Material and Finish**
  - Steel, zinc immersion coating

### Part Number

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-339-300-121</td>
<td>A</td>
</tr>
</tbody>
</table>

### Notes

Utilize stud selection column indicated when choosing a stud length from the stud length table on page 463.

---

**Frame Thickness Range**

<table>
<thead>
<tr>
<th>Frame Thickness Range</th>
<th>Part Number</th>
<th>H</th>
<th>Stud Selection Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.7 - 3.2 (.028 - .126)</td>
<td>D8-339-300-121</td>
<td>10.7 (.421)</td>
<td>A</td>
</tr>
<tr>
<td>3.2 - 5.5 (.126 - .217)</td>
<td>D8-339-301-121</td>
<td>11.3 (.445)</td>
<td>A</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated.

[www.southco.com/D8](http://www.southco.com/D8)
**D8 DZUS® PANEX Quarter-Turn Fasteners**

Receptacles · Size 9

---

**Material and Finish**

Steel, zinc plated

---

**Part Number**

See table

**Notes**

Utilize stud selection column indicated when choosing a stud length from the stud length table on page 463

---

**Front Mount**

- **Type**: Front mount
- **Part Number**: D8-339-200-190
- **Stud Selection Column**: B

---

Dimensions in millimeters (inch) unless otherwise stated
**D8 DZUS® PANEX Quarter-Turn Fasteners**

*Retainers and accessories · Size 9*

---

**Retainer Push-On, Plastic**

![Actual Size]

<table>
<thead>
<tr>
<th>Type</th>
<th>Part Number</th>
<th>Material</th>
<th>Adjustment Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Push-on Plastic</td>
<td>D8-329-101-040</td>
<td>Nylon 6/6 Black</td>
<td>Included in TMT calculation</td>
</tr>
<tr>
<td>Push-on</td>
<td>D8-329-101-200</td>
<td>Stainless steel</td>
<td></td>
</tr>
</tbody>
</table>

**Retainer Push-On, Steel**

![Actual Size]

**Retainer Spring** (Must be secured with steel retainer)

![Spring Diagram]

**With Retaining Spring**

**Without Retaining Spring**

---

**Part Number**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>H</th>
<th>X Min.</th>
<th>X Max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8-329-200-200</td>
<td>48 (1.89)</td>
<td>7 (.276)</td>
<td>43 (1.69)</td>
</tr>
</tbody>
</table>

---

Dimensions in millimeters (inch) unless otherwise stated