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---

**Third angle projection**

- **Pressure Connection**
  - [14mm] \(0.55\in\)
  - \([11.2\text{mm}] \ 0.44\in\) (Square Flats)
  - \([32\text{mm}] \ 1.26\in\)
  - \([6.6\text{mm}] \ 0.26\in\)

- **Depth**
  - \([1.7\text{mm}] \ 0.07\in\)
  - \([62.2\text{mm}] \ 2.45\in\)
  - \([2.5\text{mm}] \ 0.10\in\)

---

**Connection Code | Pressure Connection | Depth in [mm]**
---
| 01 | 1/8 NPT | 2.23 [56.6] |
| 02 | 1/4 NPT | 2.39 [60.7] |
| 13 | G1/4B | 2.39 [60.7] |
| 41 | M14x1.5 | 2.39 [60.7] |
| KA | 1/4 BSPT | 2.39 [60.7] |
| EJ | JIC #4 | 2.39 [60.7] |
| RW | SAE 7/16-20 | 2.39 [60.7] |

---

This print certified correct for:

**General Dimensions**

- **8008A Series Gauge**
- 63mm Center Back Connection
- Mounting Code "0" [Stem Mount]

---

<table>
<thead>
<tr>
<th>Customer's Name</th>
<th>8008A Series Gauge</th>
<th>63mm Center Back Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer's Order No.</td>
<td>Drawn Date</td>
<td>Date of Issue</td>
</tr>
<tr>
<td>Ashcroft Order No.</td>
<td>Patel, Priyank</td>
<td>3/5/2019 SHEET-1 Rev.</td>
</tr>
</tbody>
</table>
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**Connection Information**

- **Connection Code**: 01, 02, 13, 41, KA, EJ, RW
- **Pressure Connection**: 1/8 NPT, 1/4 NPT, G1/4B, M14x1.5, 1/4 BSPT, JIC #4, SAE 7/16-20
- **Depth in [mm]**: 2.23 [65.6], 2.39 [60.7], 2.39 [60.7], 2.39 [60.7], 2.39 [60.7], 2.39 [60.7], 2.39 [60.7]

**Recommended Panel Hole Size**

- **MIN**: 2.48in [63.0mm]
- **MAX**: 2.56in [65.0mm]

**Dimensions**

- **Pressure Connection (Square Flats)**: 11.2mm [0.44in], 32mm [1.26in]
- **Depth**: 14mm [0.55in], 6.6mm [0.26in], 71mm [2.80in]
- **Diameter**: 67.9mm [2.68in], 57.2mm [2.25in], 83mm [3.27in]

**Recommended Fasteners**

- **M5x0.8 X 35 Fasteners Included (2X)**

**Notes**

- This print certified correct for General Dimensions
- 8008A Series Gauge
- 63mm Center Back Connection
- Mounting Code "1" [Panel Mount (Socket)]

**Stamp**

- Rev.
- Date: 3/5/2019
- SHEET-2

**Certified by**

- Date: 070A4126 B
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(Pressure Connection)

[14mm] .55in
(Square Flats)

[18.8mm] .74in

(Depth)

[6.6mm] .26in

[79.5mm] Ø 3.13in

[67.9mm] Ø 2.68in

[57.2mm] Ø 2.25in

[4.1mm] 3X Ø .16in

120° TYP.

(02 Connection Shown)

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M5x.8 X 35 Fasteners Included (2X)

(Pressure Connection)

Connection Code | Pressure Connection | Depth in [mm]
--- | --- | ---
01 | 1/8 NPT | 2.23 [56.6]
02 | 1/4 NPT | 2.39 [60.7]
13 | G1/4B | 2.39 [60.7]
41 | M14x1.5 | 2.39 [60.7]
KA | 1/4 BSPT | 2.39 [60.7]
EJ | JIC #4 | 2.39 [60.7]
RW | SAE 7/16-20 | 2.39 [60.7]

Recommended Panel Hole Size
MIN: 2.56in [65.0mm]
MAX: 2.70in [68.0mm]

This print certified correct for General Dimensions
Customer's Name

Customer's Order No.

Ashcroft Order No.
Patel, Priyank 3/5/2019 SHEET-5

Certified by Date

070A4126  B
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250 EAST MAIN STREET, STRATFORD, CT 06614

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Connection Code | Pressure Connection | Depth in [mm]
--- | --- | ---
01 | 1/8 NPT | 2.23 [56.6]
02 | 1/4 NPT | 2.39 [60.7]
13 | G1/4B | 2.39 [60.7]
41 | M14x1.5 | 2.39 [60.7]
KA | 1/4 BSPT | 2.39 [60.7]
EJ | JIC #4 | 2.39 [60.7]
RW | SAE 7/16-20 | 2.39 [60.7]

Recommended Panel Hole Size
MIN: 2.56in [65.0mm]  MAX: 2.70in [68.0mm]

---

This print certified correct for 8008A Series Gauge
63mm Center Back Connection
Mounting Code "5" [Panel Mount (Socket) & Trim Ring]

Customer's Name
Customer's Order No.
Ashcroft Order No.
Certified by
Date
Date of Issue

Patel, Priyank
3/5/2019
SHEET-6
Rev.

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**Recommended Panel Hole Size**

**MIN:** 2.48in [63.0mm]  
**MAX:** 2.56in [65.0mm]

**Connection Code** | **Pressure Connection** | **Depth in [mm]**
--- | --- | ---
01 | 1/8 NPT | 2.23 [56.6]
02 | 1/4 NPT | 2.39 [61.0]
13 | G1/4B | 2.39 [61.0]
41 | M14x1.5 | 2.39 [61.0]
KA | 1/4 BSPT | 2.39 [61.0]
EJ | JIC #4 | 2.39 [61.0]
RW | SAE 7/16-20 | 2.39 [61.0]

This print certified correct for:

**Customer's Name**

**General Dimensions**

8008A Series Gauge  
63mm Center Back Connection  
Mounting Code "6" [Panel Mount (Case)]

**Customer's Order No.**  
**Ashcroft Order No.**  
**Patel, Priyank**  
3/5/2019  
**SHEET-7**  
**Rev.**  

**Certified by**  
**Date**  

**070A4126 B**
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Recommended Panel Hole Size

MIN: 2.56in [65.0mm]
MAX: 2.70in [68.0mm]

<table>
<thead>
<tr>
<th>Connection Code</th>
<th>Pressure Connection</th>
<th>Depth in [mm]</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1/8 NPT</td>
<td>2.23 [56.8]</td>
</tr>
<tr>
<td>02</td>
<td>1/4 NPT</td>
<td>2.39 [60.7]</td>
</tr>
<tr>
<td>13</td>
<td>G1/4B</td>
<td>2.39 [60.7]</td>
</tr>
<tr>
<td>41</td>
<td>M14x1.5</td>
<td>2.39 [60.7]</td>
</tr>
<tr>
<td>KA</td>
<td>1/4 BSPT</td>
<td>2.39 [60.7]</td>
</tr>
<tr>
<td>EJ</td>
<td>JIC #4</td>
<td>2.39 [60.7]</td>
</tr>
<tr>
<td>RW</td>
<td>SAE 7/16-20</td>
<td>2.39 [60.7]</td>
</tr>
</tbody>
</table>

(02 Connection Shown)
(Pressure Connection)
Threaded Studs & Locking Nuts Included (2X)

[14mm] .55in
(Square Flats)

[7.4mm] .29in
(Depth)

[73.3mm] 2.88in

[87mm] Ø 3.43in

[67.9mm] Ø 2.68in

[57.2mm] Ø 2.25in

[28.4mm] 1.12in

[62.2mm] Ø 2.45in

[2.5mm] .10in

[1.7mm] .07in

Recommended Panel Hole Size
MIN: 2.56in [65.0mm]
MAX: 2.70in [68.0mm]
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Third angle projection

Connection Code | Pressure Connection | Depth in [mm] |
----------------|---------------------|---------------|
01             | 1/8 NPT            | 2.45 [62.3]   |
02             | 1/4 NPT            | 2.62 [66.5]   |
13             | G1/4B              | 2.62 [66.5]   |
41             | M14x1.5            | 2.62 [66.5]   |
KA             | 1/4 BSPT           | 2.62 [66.5]   |
EJ             | JIC #4             | 2.62 [66.5]   |
RW             | SAE7/16-20         | 2.62 [66.5]   |

Connection (Pressure Connection)

[16.5mm] .65in (Square Flats)

[14mm] .55in

(Depth)

[71.8mm] Ø 2.83in

[57.2mm] Ø 2.25in

[42.9mm] 1.69in

(02 Connection Shown)