See table for bolt sizing

<table>
<thead>
<tr>
<th>Diameter</th>
<th>&quot;A&quot;</th>
<th># Bolt Holes</th>
<th>Bolt Size</th>
<th>Qty.</th>
<th>Hole Dia</th>
</tr>
</thead>
<tbody>
<tr>
<td>6*</td>
<td>16*</td>
<td>10</td>
<td>(\frac{3}{4}-20 \times 1)&quot;</td>
<td>(1)</td>
<td>(\frac{3}{6})&quot;</td>
</tr>
<tr>
<td>8*</td>
<td>20*</td>
<td>12</td>
<td>(\frac{3}{8}-20 \times 1)&quot;</td>
<td>(1)</td>
<td>(\frac{3}{8})&quot;</td>
</tr>
<tr>
<td>10*</td>
<td>20*</td>
<td>12</td>
<td>(\frac{3}{8}-20 \times 1)&quot;</td>
<td>(1)</td>
<td>(\frac{3}{8})&quot;</td>
</tr>
</tbody>
</table>

*"A" dimension includes \(\pm\frac{3}{8}\)" tolerance.

---

Industrial Fiberglass Specialties, Inc.
521 Kiser Street
Dayton, OH 45404-1641

TITLE: CLAM-SHELL CONTAINMENT SECTION -- STRAIGHT CPLG. SECTION
FOR: 

<table>
<thead>
<tr>
<th>UNLESS OTHERWISE SPECIFIED</th>
</tr>
</thead>
<tbody>
<tr>
<td>FINISH</td>
</tr>
<tr>
<td>3 PL DECIMALS ±.005 / 2 PL DECIMALS ±.01</td>
</tr>
<tr>
<td>ANGLES ±1/2 / FRACTIONS ±1/8</td>
</tr>
<tr>
<td>① SQUARE WITHIN</td>
</tr>
<tr>
<td>② PARALLEL WITHIN</td>
</tr>
<tr>
<td>③ CONCENTRIC WITHIN</td>
</tr>
<tr>
<td>DEBURR &amp; BREAK SHARP EDGES .015</td>
</tr>
</tbody>
</table>

**DATE** | **JOB #** | **P.O.#** | **QTY.** | **REV.**
--- | --- | --- | --- | ---

MAT'L: CM FRP VE
UNLESS OTHERWISE SPECIFIED

FINISH √
3 PL DECIMALS ±.005 / 2 PL DECIMALS ±.01
ANGLES ±1/2 / FRACTIONS ±1/8
0 SQUARE WITHIN TIR
0 PARALLEL WITHIN TIR
0 CONCENTRIC WITHIN TIR
DEBURR & BREAK SHARP EDGES .015

Industrial Fiberglass Specialties, Inc.
521 Kiser Street
Dayton, OH 45404-1641

TITLE: CLAM-SHELL CONTAINMENT SECTION -- 90° ELBOW SECTION
FOR: -
DR. DKH CK. SCALE NONE PART# QTY.< >
DATE JOB # DWG. NO. REV. 0

Dimensions and specifications:
- Diameter
- "A" dimension
- Bolt Holes
- Bolt Size: ¼-20 x 1"; ⅜-20 x 1"
- Hole Dia: ⅛"; ¼"

Notes:
- "A" dimension includes ±¼" tolerance.

Material: 4000 FW FRP EPOXY
**UNLESS OTHERWISE SPECIFIED**

<table>
<thead>
<tr>
<th>FINISH</th>
<th>✓</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 PL DECIMALS ±0.005 / 2 PL DECIMALS ±0.01</td>
<td></td>
</tr>
<tr>
<td>ANGLES ±1/2 / FRACTIONS ±1/8&quot;</td>
<td></td>
</tr>
<tr>
<td>SQUARE WITHIN</td>
<td>TIR</td>
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<tr>
<td>PARALLEL WITHIN</td>
<td>TIR</td>
</tr>
<tr>
<td>CONCENTRIC WITHIN</td>
<td>TIR</td>
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</tbody>
</table>

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**Industrial Fiberglass Specialties, Inc.**

521 Kiser Street  
Dayton, OH  45404-1641  

PHONE# (937) 222-9000  
FAX# (937) 222-9020

**TITLE:** CLAM-SHELL CONTAINMENT SECTION -- TEE SECTION

**FOR:**

---

**Dr. DKH CK. --- SCALE NONE PART# QTY.**

**DATE**

**JOB #**

**DWG. NO.**

**REV. 0**

---

**DIMENSIONS:**

- A
- Eq. Spaced 0.75'
- 1.50'
- 1.00

**Bolt Hole Table:**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>&quot;A&quot;</th>
<th># Bolt Holes</th>
<th>Bolt Size</th>
<th>&quot;Qt&quot;</th>
<th>Hole Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>8&quot;</td>
<td>11</td>
<td>1/4-20 x 1&quot;</td>
<td></td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>8&quot;</td>
<td>13&quot;</td>
<td>19</td>
<td>5/8-18 x 1&quot;</td>
<td></td>
<td>7/6&quot;</td>
</tr>
</tbody>
</table>

*"A" dimension includes ±1/4" tolerance.*

**MATERIAL:** 4000 FW FRP EPOXY
3/4" NPT coupling connection for drain.

Material: Hetron 922 or Equal

Industrial Fiberglass Specialties, Inc.
521 Kiser Street
Dayton, OH 45404-1641

Phone: (937) 222-9000
Fax: (937) 222-9020

Title: 8" x 6" Clam-Shell Termination Fitting - Concentric Reducer

Dr. DKH    CK. SJR    Scale: None    P.O.#    QTY.< >
Date      Job #      DWG. No.    Rev. 0
Bolt Hole - See Table

<table>
<thead>
<tr>
<th>Diameter</th>
<th>&quot;A&quot;</th>
<th>&quot;B&quot;</th>
<th># Bolt Holes</th>
<th>Bolt Size</th>
<th>Qty</th>
<th>Hole Dia</th>
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<tbody>
<tr>
<td>6&quot;</td>
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<td>17&quot;</td>
<td>15</td>
<td>1/4-20 x 1&quot;</td>
<td>(1)</td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>8&quot;</td>
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<td>20&quot;</td>
<td>17</td>
<td>5/16-20 x 1&quot;</td>
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</tr>
<tr>
<td>10&quot;</td>
<td>9&quot;</td>
<td>24&quot;</td>
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</tbody>
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*A" & "B" dimensions includes ±1/8" tolerance.

UNLESS OTHERWISE SPECIFIED

FINISH

3 PL DECIMALS ±0.005 / 2 PL DECIMALS ±0.01

ANGLES ±1/2 / FRACTIONS ±1/8"

1 SQUARE WITHIN TIR

1 PARALLEL WITHIN TIR

1 CONCENTRIC WITHIN TIR

DEBURR & BREAK SHARP EDGES .015

Industrial Fiberglass Specialties, Inc.
521 KISER STREET
DAYTON, OH 45404-1641

PHONE# (937) 222-9000
FAX# (937) 222-9020

TITLE: CLAM-SHELL CONTAINMENT SECTION -- 45° LATERAL SECTION
FOR: 

DR. DKH CK. SCALE NONE P.O.# QTY. ( )

DATE JOB # DWG. NO. REV. 0