**16' X 38' X 32' TEE 2'R**

**DIMENSIONS**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
</tr>
</thead>
<tbody>
<tr>
<td>16'</td>
<td>38'</td>
<td>32'</td>
<td>TEE</td>
<td>2'R</td>
<td></td>
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</table>

**SQ FOOT**

800

**PERIMETER**

133'1"

**GALLONS**

25045

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**EXCAVATION NOTES:**

1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSI.
3. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
4. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
5. BACKFILL WITH NON-EXPANSIVE MATERIAL.

**IMPORTANT NOTES:**

THE DOCUMENTS ARE FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

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**NOTE:**

THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.

1. DIMENSIONS ARE FROM INSIDE POOL PANELS.
2. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

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**OVERDIE DETAIL**

CONCRETE DECK

STEEL PANEL

LIGHT SKIMMER AQUAGENIE

CONCRETE COLLAR

UNDISTURBED EARTH

BACKFILL

NO DIVING WARNING

ATTENTION DEALER/BUILDER:

It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

NO DIVING WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

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**ITEM NO.**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
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<tbody>
<tr>
<td>1</td>
<td>HPS108L</td>
<td>8' LIGHT PANEL</td>
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<tr>
<td>2</td>
<td>HPSFO8</td>
<td>STEEL BRACE</td>
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<tr>
<td>3</td>
<td>HPS108P</td>
<td>8' PLAIN PANEL</td>
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<tr>
<td>4</td>
<td>HPS108AG</td>
<td>6' AG PANEL</td>
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<tr>
<td>5</td>
<td>HPS106P</td>
<td>6' PLAIN PANEL</td>
</tr>
<tr>
<td>6</td>
<td>HPS102R</td>
<td>2'R PANEL</td>
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<td>7</td>
<td>HPS102P</td>
<td>2' PLAIN PANEL</td>
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<td>8</td>
<td>HPSD104P</td>
<td>4' PLAIN PANEL</td>
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<tr>
<td>9</td>
<td>HPS102RR</td>
<td>2'R REVERSE PANEL</td>
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<tr>
<td>10</td>
<td>HPS1916</td>
<td>BOLT PACK 50 PCS</td>
</tr>
</tbody>
</table>

**WEIGHT:**

86.515 lbs

2394.720 Inch³

**VOLUME:**

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**MATERIAL:**

SAMSON STEEL

BY HYDRA POOLS

16' X 38' X 32' TEE 2'R