**Fabricated Temporary Cone, Basket & Plate Strainers**

**APPLICATIONS**
Steam, water, oil or gas where protection from foreign matter in a pipeline is required. These strainers are installed between flanges for inexpensive protection of mechanical equipment.

**CONSTRUCTION**
The Keckley Style TC, TB & TP Strainers are available in carbon steel, stainless steel, and other alloys.

Screens are available perforated, mesh, or mesh lined to meet specific media requirements.

**STANDARD SCREENS**
The Keckley Style TC, TB & TP Strainers are normally supplied with \( \frac{1}{8} \)" diameter holes on \( \frac{3}{16} \)" centers.

**WHEN ORDERING SPECIFY**
- Pipe Size
- Style
- Pressure Rating
- Perforation or Mesh Size
  - If mesh lined, specify direction of flow.
- Material of Construction

**STYLE TC**
Temporary Cone Strainer
Carbon steel & Stainless Steel
150 lb., 300 lb., & 600 lb.

**STYLE TB**
Temporary Basket Strainer
Carbon steel & Stainless Steel
150 lb., 300 lb., & 600 lb.

**STYLE TP**
Temporary Plate Strainer
Carbon steel & Stainless Steel
150 lb., 300 lb., & 600 lb.
**Style TC, TB & TP**

**Fabricated Temporary Cone, Basket & Plate Strainer,**
150 lb., 300 lb. & 600 lb.
Carbon Steel & Stainless Steel

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**TECHNICAL DATA**

**DIMENSIONS AND WEIGHTS**

Certified dimensional drawings are available upon request. Dimensions shown are approximate. This table reflects only the nearest metric equivalent. Unless otherwise specified, standard ⅛" Perforations, 150-300 lb. flanges and 150% open area will be supplied.

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### STYLE TC CONE STRAINER

![Style TC Cone Strainer Diagram]

### STYLE TB BASKET STRAINER

![Style TB Basket Strainer Diagram]

### STYLE TP PLATE STRAINER

![Style TP Plate Strainer Diagram]

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**If Mesh Lined**

Specify Flow Direction

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<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<tbody>
<tr>
<td></td>
<td>150 – 300 lb. (std)</td>
<td>600 lb.</td>
<td>All Flange Ratings</td>
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<tr>
<td></td>
<td>in</td>
<td>mm</td>
<td>in</td>
</tr>
<tr>
<td>1-1/2</td>
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<tr>
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<td>50</td>
<td>102</td>
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<td>6-1/4</td>
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<td>3</td>
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<td>6-3/4</td>
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<tr>
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<tr>
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<td>24</td>
<td>600</td>
<td>635</td>
<td>45</td>
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Consult factory for sizes not shown.

†This table reflects only the nearest metric equivalents.