**NOTES**

**FUNCTION:**
USE TO SUPPORT VERTICAL LOADS WHILE LIMITING AXIAL AND LATERAL MOVEMENT. MOVEMENT OF PIPE INSIDE THE HOTSHOE LIMITED BY CENTER STOP AND END STOPS.

**PIPE SIZE:**
8" TO 20" NPS.

**MATERIAL:**
GALVANIZED OR HUD CARBON STEEL

**INSULATION:**
HIGH DENSITY CALCIUM SILICATE

**TEMP. RANGE:**
AMBIENT TO 1200°F

**LAYERING STY.:**
SEE LAYERING CHARTS

**SHOE LTH.(L):**
STANDARD SHOE AVAILABLE IN 12" & 18" LENGTHS

**TO ORDER:**
SPECIFY PIPE SIZE, INSULATION THK., LENGTH HENCE: (HS-3022)-NPS-THK.-L

**LOADS:**
ALL LOADS ON ADJACENT CHART HAVE A SAFETY FACTOR OF 5

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**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>INSULATION THK:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SHOE LENGTH:</td>
<td></td>
</tr>
<tr>
<td>LOADS: VERTICAL, LATERAL</td>
<td></td>
</tr>
<tr>
<td>AXIAL</td>
<td></td>
</tr>
<tr>
<td>MOVEMENT: LATERAL, AXIAL</td>
<td></td>
</tr>
<tr>
<td>TEMPERATURE:</td>
<td></td>
</tr>
</tbody>
</table>

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**FIGURE#:**
HS-3022

**DESCRIPTION:**
SLIDING SHOES, U-TYPE BASE, UNGUIDED, WITH THRUST PLATES

**CLIENT NAME:**

**PROJECT NAME:**

**REQUISITION#:**

**P.O #:**

**DWG #:**

**MARK #:**

**PT&P JOB #:**

**ITEM #:**

**DATE:**

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**PIPING TECHNOLOGY & PRODUCTS, INC.**

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http://www.pipingtech.com/
E-MAIL: info@pipingtech.com
### Insulation Thickness

<table>
<thead>
<tr>
<th>L=12&quot;</th>
<th>L=18&quot;</th>
</tr>
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<tbody>
<tr>
<td><strong>Pipe size</strong></td>
<td><strong>Vertical Load (lbs)</strong></td>
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<tr>
<td><strong>W</strong></td>
<td><strong>O.D.</strong></td>
</tr>
<tr>
<td>14&quot;</td>
<td>2321</td>
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<tr>
<td>16&quot;</td>
<td>2653</td>
</tr>
<tr>
<td>18&quot;</td>
<td>2984</td>
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<tr>
<td>20&quot;</td>
<td>3316</td>
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</tbody>
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http://www.pipingtech.com/preis/hs3022.htm