NOTES

FUNCTION: USE TO SUPPORT VERTICAL AND AXIAL LOADS WHILE LIMITING LARGE LATERAL MOVEMENTS WITH THE USE OF GUIDES AND STOPS. MOVEMENT OF PIPE INSIDE THE COLDSHOE LIMITED BY CENTER STOP AND END STOPS.

PIPE SIZE: 8" TO 20" NPS

INSULATION: HIGH DENSITY POLYURETHANE WITH VAPOR BARRIER

TEMP. RANGE: AMBIENT TO -300°F

LAYERING SY.: SEE LAYERING CHARTS

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

TO ORDER: SPECIFY PIPE SIZE, INSULATION THK., LENGTH HENCE: (CS-2023)-NPS-THK.-L

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

FIGURE#: CS-2023 (CRYOSHOE™)
DESCRIPTION: ANCHOR TYPE SHOE, U-TYPE BASE, STRUCTURAL STOPS AND GUIDES

CLIENT NAME:
PROJECT NAME:
REQUISITION#: 
P.O. #:
DWG#: 
MARK#: 
PT&P JOB#: 
ITEM#: 
DATE:

PIPING TECHNOLOGY & PRODUCTS, INC.
P.O. BOX 34506
5701 HOLMES RD.
HOUSTON TEXAS 77234
TELE#: (713)731-0030
FAIX#: (713)731-8640
http://www.pipingtech.com/ E-MAIL: info@pipingtech.com
<table>
<thead>
<tr>
<th>Pipe size</th>
<th>L=12&quot; Load(lbs)</th>
<th>L=18&quot; Load(lbs)</th>
<th>Insulation Thickness</th>
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<tbody>
<tr>
<td></td>
<td>W</td>
<td>Axial load (lbs.)</td>
<td>O.D.</td>
</tr>
<tr>
<td>8&quot;</td>
<td>2502</td>
<td>3575</td>
<td>8-5/8&quot;</td>
</tr>
<tr>
<td>10&quot;</td>
<td>3119</td>
<td>4456</td>
<td>10-1/2&quot;</td>
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<tr>
<td>12&quot;</td>
<td>3699</td>
<td>5285</td>
<td>11-1/2&quot;</td>
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<td>4062</td>
<td>5803</td>
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<td>16&quot;</td>
<td>7737</td>
<td>11053</td>
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<td>18&quot;</td>
<td>8704</td>
<td>12434</td>
<td>14-1/2&quot;</td>
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<td>9671</td>
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