VERTICAL LIFT

h = door height
H = total height
d = headroom required

h = (2 * h) + e

6" MIN.
ANGLE 2" x 2"
60" MAX.

VERTICAL TRACK = h - 9" (1/8" / foot slope)

12"

<table>
<thead>
<tr>
<th>DRUM</th>
<th>b</th>
<th>P</th>
<th>e</th>
</tr>
</thead>
<tbody>
<tr>
<td>850-11</td>
<td>4 3/4&quot;</td>
<td>20&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>1100-18</td>
<td>5 1/2&quot;</td>
<td>20&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>1350-28</td>
<td>7&quot;</td>
<td>24&quot;</td>
<td>11&quot;</td>
</tr>
</tbody>
</table>

Door Thickness | Dimension "C"
---------------|---------------
1 3/8"         | 1 1/8"
1 3/4"         | 1 1/2"
2"             | 1 3/4"
2 3/8"         | 2 1/8"