NOTES
1. WHEN REFERRING TO FROG PLATES, PLATE AND PLATE NUMBERS
   MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS 1/2" MINIMUM HEIGHT TO BE STAMPED
   ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES TO BE ±1/32 .

MATERIAL
PLATES TO CONFORM TO THE LATEST REVISION OF C.N.R.
SPECIFICATION 150-1 CLASS "C" OR IN GENERAL WITH
LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL
QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

<table>
<thead>
<tr>
<th>PLATES</th>
<th>A 10/16</th>
<th>B 10/16</th>
<th>C 10/16</th>
<th>D 10/16</th>
<th>E (LB)</th>
<th>WEIGHT</th>
<th>STOCK NUMBERS</th>
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<tbody>
<tr>
<td>FP-428R</td>
<td>23</td>
<td>23-5/8</td>
<td>16-7/8</td>
<td>3/4</td>
<td>5*</td>
<td>1/1</td>
<td></td>
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<tr>
<td>FP-51DR</td>
<td>24</td>
<td>22-5/8</td>
<td>17-7/8</td>
<td>2</td>
<td>6*</td>
<td>1/1</td>
<td></td>
</tr>
</tbody>
</table>

TYPICAL PANDROL SHOULDER INSTALLATION
TYPICAL PANDROL SHOULDER INSTALLATION

NOTES
1. WHEN REFERRING TO FROG PLATES, PLATE AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS (1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ±1/32.

MATERIAL
PLATES TO CONFORM TO THE LATEST REVISION OF C.N.R. SPECIFICATION 150-1, CLASS "C", OR IN GENERAL, WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

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<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>WEIGHT</th>
<th>STOCK NUMBERS</th>
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</thead>
<tbody>
<tr>
<td>FP-429L</td>
<td>23</td>
<td>16-7/8</td>
<td>1/2</td>
<td>5&quot;</td>
<td>F</td>
<td>1/16</td>
<td>NEW, PART 853</td>
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<tr>
<td>FP-5DL</td>
<td>24</td>
<td>17-7/8</td>
<td>2</td>
<td>6&quot;</td>
<td>F</td>
<td>1/16</td>
<td>NEW, PART 853</td>
</tr>
</tbody>
</table>

MINIMUM MAXIMUM
CARBON 0.15% 0.25%
MANGANESE 0.30% 0.60%
PHOSPHORUS 0.04% 0.05%
SULPHUR 0.05% 0.10%