**UNIVERSAL HANDRAIL KIT**
FOR 12' PLATFORM
2-3/8" & 2-7/8" ANTENNA PIPES

**TOLERANCE NOTES**
TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES (± 0.030")
DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES
LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES
BENDS ARE ± 1/2 DEGREE
ALL OTHER MACHINING (± 0.030")
ALL OTHER ASSEMBLY (± 0.060")

**PARTS LIST**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NO.</th>
<th>PART DESCRIPTION</th>
<th>LENGTH</th>
<th>UNIT WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
<td>P2150</td>
<td>2-3/8&quot; OD X 150&quot; SCH 40 GALVANIZED PIPE</td>
<td>150 in</td>
<td>45.77</td>
<td>137.31</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>X-AHCP</td>
<td>ANGLE HANDRAIL CORNER PLATE</td>
<td></td>
<td>12.92</td>
<td>38.76</td>
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<tr>
<td>3</td>
<td>12</td>
<td>XCBX</td>
<td>CROSSOVER PLATE</td>
<td>7 in</td>
<td>4.80</td>
<td>57.56</td>
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<tr>
<td>4</td>
<td>24</td>
<td>X-UB1300</td>
<td>1/2&quot; X 3&quot; X 3&quot; X 2&quot; U-BOLT (HDG.)</td>
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<td>0.73</td>
<td>17.56</td>
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<td>5</td>
<td>60</td>
<td>X-UB1212</td>
<td>1/2&quot; X 2-1/2&quot; X 2-1/2&quot; X 2&quot; U-BOLT (HDG.)</td>
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<td>43.90</td>
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<td>6</td>
<td>120</td>
<td>G12FW</td>
<td>1/2&quot; HDG USS FLAT WASHER</td>
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<td>0.03</td>
<td>4.09</td>
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<tr>
<td>7</td>
<td>120</td>
<td>G12LW</td>
<td>1/2&quot; HDG LOCK WASHER</td>
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<td>120</td>
<td>G12NUT</td>
<td>1/2&quot; HDG HEAVY 2H HEX NUT</td>
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<td>0.07</td>
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</table>

TOTAL WT. # 302.21

**DRAWING USAGE CHECKED BY**
ENG. APPROVAL

**DRAWN BY**

**CHECKED BY**

**LOCATION**

New York, NY
Atlanta, GA
Los Angeles, CA
Plymouth, IN
Salem, OR
Dallas, TX

**PART NO.**

HRK12-U

**DRAWN BY**

CEK
3/9/2015

**ENGINEERING SUPPORT TEAM**

1-888-753-7446

**NET WT.**

**UNIT WT.**

**TOTAL WT.**

**PAGE**

1

**DRAWING NO.**

HRK12-U