304LN Stainless Steel Coil/Sheet

1. Standard:
   **AISI 304LN; ASTM A240/A240M- A240 304LN; JIS G 4304-SUS 304LN; UNS-S30453**

2. Type:
   Austenitic Stainless Steel

3. Surface:
   NO.1-304LN NO.1; BA-304LN BA; 2B-304LN 2B, etc

4. Processing Way:
   Hot Rolled, Cold Rolled

5. Treatment:
   Pickled, Quenched, Tempered, Annealed

6. Chemical Composition: %

<table>
<thead>
<tr>
<th></th>
<th>A240</th>
<th>JIS G 4304</th>
<th>C</th>
<th>Mn</th>
<th>P</th>
<th>S</th>
<th>Si</th>
<th>Cr</th>
<th>Ni</th>
<th>Mo</th>
<th>N</th>
<th>Cu</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>304LN</strong></td>
<td>SUS304LN</td>
<td>0.03</td>
<td>2.00</td>
<td>0.045</td>
<td>0.03</td>
<td>0.75</td>
<td>18.0-20</td>
<td>8-12</td>
<td>...</td>
<td>-0.</td>
<td>...</td>
<td>0.1</td>
<td></td>
</tr>
</tbody>
</table>

7. Mechanical Property:

<table>
<thead>
<tr>
<th></th>
<th>A240</th>
<th>JIS G 4304</th>
<th>Tensile Strength MPa</th>
<th>Yield Strength MPa</th>
<th>Elongation in 2in. or 50mm, %</th>
<th>Hardness Rockwell B</th>
<th>Cold Bend</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>304LN</strong></td>
<td>SUS304LN</td>
<td>515</td>
<td>205</td>
<td>40</td>
<td>95</td>
<td>...</td>
<td></td>
</tr>
</tbody>
</table>

8. Application Area:
   As **AISI/SUS 304LN's N% is higher than AISI/SUS 304L, this material is with higher tensile strength than AISI/SUS 304L stainless**, is mainly used in coal, oil industries' openair equipments, chemical goods ship, which has a high request of resistance for grain boundary attack.

**TJC Stainless** is the most competitive manufacture and supplier of **304LN** stainless steel in thickness 0.3mm-80mm and width up to 2200mm. Other special requests about specification, please contact us.

Attachment:
**Mill Certificate Sample for 304LN Stainless Plate/Sheet/Coil.**

Keyword: AISI, 304LN, A240 304LN, SUS 304LN, STAINLESS STEEL, PLATE, SHEET, COIL

www.tjcstainless.com