Cold Rolled/GA Ultra High-Tensile Strength Steel Sheet with Super High formability (980, 1180, 1470 MPa-grade)

**Effect**

Strengthening and Weight Reduction of Body in White Parts

**Progress**

1. Under Development
2. Development Completed
3. Commercialized

**Points**

<table>
<thead>
<tr>
<th>TS (MPa)</th>
<th>Status of Development</th>
<th>Status of Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>980</td>
<td>Development Completed</td>
<td>Development Completed</td>
</tr>
<tr>
<td>1180</td>
<td>In Mass Production</td>
<td>Development Completed</td>
</tr>
<tr>
<td>1470</td>
<td>Under Development</td>
<td>Under Development</td>
</tr>
</tbody>
</table>

Formability far exceeding that of conventional steel has been achieved.

Comparison of Workability between Conventional DP Steel Types

- **Assumed part for application**
  - Cold Rolled Steel Sheet: Upper Parts of Body in white parts
  - GA Steel Sheet: Under Parts of Body in white parts

Contributes to the expansion in application of High Strength Steel to Body in white parts