Effect: Expanding Freedom in Design, Reducing Dimension Inaccuracy

Points:

1. **Sharp Emboss Forming**
   - Examples of Strain Distribution by Forming in Two Processes

   - **One-Process Forming**
     - Cracking
   - **Two-Process Forming**
     - Embossing Height 10mm

2. **Countermeasure Against Torsion of Shallow Drawing Panel**
   - Examples of Mitigating Tensile Stress of Webs with Two-Process Forming

   - **One-Process Forming**
     - Maximum Main Stress at of Lower Dead Point
   - **Two-Process Forming**
     - Length of Access Line: 293mm
     - Tensile stress is mitigated by adding preparatory forming

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