Wooden Case
Wooden Crate

- Top Panel
- End Sheathing
- End Panel
- Non-load Bearing Floor Member
- Load Bearing Floor Member
- Rubbing Strips
- Corner Protector
- Packing List Cover
- Edge Protector
- Sling Mark
- Center of Gravity

- Upper Frame Member
- Diagonal
- Lower Frame Member
- Bolt
- Header
- Skid
- Skid Base
- Care Mark

Min 40mm
Main member of case and crate
Dimension of Skid, Header and Rubbing strip members Unit cm.

<table>
<thead>
<tr>
<th>Weight of contents (kgs)</th>
<th>Maximum internal length (*)</th>
<th>Dimensions (width x thickness)</th>
<th>Header</th>
<th>Thickness of rubbing strip</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,000 max</td>
<td>360</td>
<td>10 x5</td>
<td>6x6</td>
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</tr>
<tr>
<td>1,500 max</td>
<td></td>
<td>9 x6</td>
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<td></td>
</tr>
<tr>
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<td>7.5 x 7.5</td>
<td>7.5 x 7.5</td>
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<tr>
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<tr>
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<td>10 x 1 0</td>
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<td>15 x 1 5</td>
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<tr>
<td>60,000 max</td>
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</table>

(*) Where the skid exceeds the internal length, skid having the dimensions of the next upper rank shall be used, or else, the distance between the points of support of the lifting rope shall be made shorter than the maximum internal length. However, this shall not apply where the contents are integrally rigid in the longitudinal direction.

**Distance between skids**

The center distance of skids will be 120 cm or less. However, this distance will be 100 cm or less where the fork is inserted from the end side of the box for handling.
Corner angle (Edge protector)

Anti-corrosive –coated steel strap of not smaller than 0.9 mm x 32 mm x 120 mm x 120 mm will be used with five nails on each side at proper points with an interval of the corner angle about 900 mm each. Two corner angles shall be used at lower part of the package of more than 2,500 kg in gross weight.

Corner angle (Corner protector)

Anti – corrosive-coated pyramid-type corner cover will be fixed to each of the four top corners with nail, instead of corner angle, if available.
Skid (Skid base or saddle)

The criteria for selecting skid for towers or tanks shall be as follows:

(a) For CARGO being strong in its construction and free from damage by impact or contact.
(b) For CARGO not required waterproofing.
Bundle

Bundle will generally be applied for the large size CARGO being strong and free from damage, such as steel bars, steel frames, and pipes.
Shrink Package

Shrink package will be applied for the packing of light weight CARGO in carton box or bag such as furnace materials, insulation materials, and fire bricks. Shrink package is subject to PURCHASER’s approval in advance.

Drum

Drum will be used for the packing of chemical, liquid, powder and tower packing, and wooden drum shall be used for the packing of electric cable or wire.
Panel

a. Individual packing

(1) Reinforce so that the assembled equipment can withstand vibration during transportation.
(2) Protect the sampling instrument’s connector (in case).
(3) Fix wiring, piping, and lamps.
(4) Close opening of piping, etc.
(5) Protect instruments, switches, graphics, etc., on the panels’ front
(6) Fix checker plate.

b. Moisture proof interior packing

(1) Wrap the entire unit with Kraft paper to protect the painted surface of the panel and to prevent adhesion of the packing material.
(2) If there are any projecting portions, wrap them with felt/mirror mat, etc. to protect and prevent the moisture proof barrier material from being damaged.
(3) Wrap the whole panel with the moisture proof barrier material, remove the inside air, and heat – seal. Put in desiccating agent.