Mechanical Rope Gripper OX-250

Installation Dimension:
OX-250-A

Specification:

<table>
<thead>
<tr>
<th></th>
<th>a) 1:1 VS 2.5m/s</th>
<th>b) 2:1 VS 1.25m/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Speed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rated Load Range</td>
<td>a) 1:1 Q=320kg~1600kg</td>
<td>b) 2:1 Q=640kg~3000kg</td>
</tr>
<tr>
<td>Total Weight</td>
<td>a) 1:1 992kg~5425kg</td>
<td>b) 2:1 1984kg~10850kg</td>
</tr>
</tbody>
</table>
**Installation Dimension:**

**OX-250-B**

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**Specification:**

<table>
<thead>
<tr>
<th>Item</th>
<th>A</th>
<th>B</th>
<th>Wire Rope Diameter</th>
<th>Number of Groove</th>
<th>Traction Sheave Groove Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>235</td>
<td>285</td>
<td>≤16MM</td>
<td>≤5</td>
<td>≤25MM</td>
</tr>
<tr>
<td>02</td>
<td>270</td>
<td>320</td>
<td>≤16MM</td>
<td>6~8</td>
<td>≤25MM</td>
</tr>
</tbody>
</table>

- **Rated Speed**
  - a) 2:1 V≤0.5m/s
  - b) 4:1 V≤0.25m/s

- **Rated Load Range**
  - a) 2:1 Q=3000kg~5000kg
  - b) 4:1 Q=6000kg~10000kg

- **Total Weight**
  - a) 2:1 5590kg~11500kg
  - b) 4:1 11180kg~23000kg