BMM350 Shipment Packaging Details

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Notes: Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.
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1  Inner box

Table 1: Dimension of inner box

<table>
<thead>
<tr>
<th>Width (w)</th>
<th>Length (l)</th>
<th>Height (h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>~35cm</td>
<td>~35cm</td>
<td>~5cm</td>
</tr>
</tbody>
</table>

2  Outer Box
2.1 Dimensions
The size of the outer box depends on delivered quantity

Table 2: Dimension and capacity of outer boxes

<table>
<thead>
<tr>
<th>Carton Type</th>
<th>Capacity</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carton 2</td>
<td>Up to 2 inner boxes</td>
<td>42<em>42</em>15 cm</td>
</tr>
<tr>
<td>Carton 5</td>
<td>Up to 5 inner boxes</td>
<td>42<em>42</em>28 cm</td>
</tr>
<tr>
<td>Carton 10</td>
<td>Up to 10 inner boxes</td>
<td>42<em>42</em>39 cm</td>
</tr>
<tr>
<td>Carton 15</td>
<td>Up to 15 inner boxes</td>
<td>42<em>42</em>68 cm</td>
</tr>
</tbody>
</table>

2.2 Weights

Table 3: Weights

<table>
<thead>
<tr>
<th>Weight [kg]* depending on reels in carton:</th>
<th>Carton 2</th>
<th>Carton 5</th>
<th>Carton 10</th>
<th>Carton 15</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 reel</td>
<td>1.4</td>
<td>1.6</td>
<td>1.6</td>
<td>2.0</td>
</tr>
<tr>
<td>2 reels</td>
<td>2.1</td>
<td>2.3</td>
<td>2.3</td>
<td>2.7</td>
</tr>
<tr>
<td>3 reels</td>
<td>-</td>
<td>3.0</td>
<td>3.0</td>
<td>3.4</td>
</tr>
<tr>
<td>4 reels</td>
<td>-</td>
<td>3.7</td>
<td>3.7</td>
<td>4.1</td>
</tr>
<tr>
<td>5 reels</td>
<td>-</td>
<td>4.4</td>
<td>4.4</td>
<td>4.8</td>
</tr>
<tr>
<td>6 reels</td>
<td>-</td>
<td>-</td>
<td>5.1</td>
<td>5.5</td>
</tr>
<tr>
<td>7 reels</td>
<td>-</td>
<td>-</td>
<td>5.8</td>
<td>6.2</td>
</tr>
<tr>
<td>8 reels</td>
<td>-</td>
<td>-</td>
<td>6.5</td>
<td>6.9</td>
</tr>
<tr>
<td>9 reels</td>
<td>-</td>
<td>-</td>
<td>7.2</td>
<td>7.6</td>
</tr>
<tr>
<td>10 reels</td>
<td>-</td>
<td>-</td>
<td>7.9</td>
<td>8.3</td>
</tr>
<tr>
<td>11 reels</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>9.0</td>
</tr>
<tr>
<td>12 reels</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>9.7</td>
</tr>
<tr>
<td>13 reels</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>10.4</td>
</tr>
<tr>
<td>14 reels</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>11.1</td>
</tr>
<tr>
<td>15 reels</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>11.8</td>
</tr>
</tbody>
</table>

*Weights may vary slightly depending on product and inner box
3 Bar Code labeling

3.1 Label design and fields

The dimension of the bar code label is approximately 72mm x 73mm (hxw).

Table 4 : Label fields description

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Format</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Bosch Symbol</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>Part description</td>
<td>Text</td>
</tr>
<tr>
<td>03</td>
<td>Sales Part Number (SPN)</td>
<td>Text</td>
</tr>
<tr>
<td>04</td>
<td>Bosch internal number (VPN)</td>
<td>Barcode</td>
</tr>
<tr>
<td>05</td>
<td>Lot Number</td>
<td>Text</td>
</tr>
<tr>
<td>06</td>
<td>Quantity</td>
<td>Text</td>
</tr>
<tr>
<td>07</td>
<td>Reel number</td>
<td>Barcode</td>
</tr>
<tr>
<td>08</td>
<td>MS-Level</td>
<td>Text</td>
</tr>
<tr>
<td>09</td>
<td>Date Code</td>
<td>Text (yy/ww)</td>
</tr>
<tr>
<td>10</td>
<td>CoO / Made in*</td>
<td>Barcode</td>
</tr>
</tbody>
</table>

* except for Taiwan: only Made in Taiwan, no CoO

Notes:
- The ink on the label is lead-free.
- Heat-pressure method for label is used.
- Bar code label is on reel and the inner box
3.2 Label example: BMA253
4 Reel dimensions

- The reel size is 13"
- 1 reel contains 10,000 parts

All dimensions in millimetres

<table>
<thead>
<tr>
<th>Nominal Hub width</th>
<th>W1 max</th>
<th>W2 max</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm</td>
<td>8.8 mm +1.1/-0.4</td>
<td>14.4 mm</td>
</tr>
</tbody>
</table>
5 Legal disclaimer

i. Engineering samples

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6 Document history and modification

<table>
<thead>
<tr>
<th>Rev. No</th>
<th>Chapter</th>
<th>Description of modification/changes</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>All</td>
<td>Initial release</td>
<td>September 2022</td>
</tr>
</tbody>
</table>