1 Steel Cord

1.1 Packing

1.1.1 Spools

Tyre cord is wound on metal spools

<table>
<thead>
<tr>
<th>Type</th>
<th>BS40</th>
<th>BS60</th>
<th>BS80/17</th>
<th>BS80/33</th>
</tr>
</thead>
<tbody>
<tr>
<td>K Diameter of flange (mm)</td>
<td>255</td>
<td>255</td>
<td>255</td>
<td>255</td>
</tr>
<tr>
<td>L Diameter of barrel (mm)</td>
<td>117</td>
<td>117</td>
<td>117</td>
<td>117</td>
</tr>
<tr>
<td>M Overall width (mm)</td>
<td>167</td>
<td>167</td>
<td>329</td>
<td>329</td>
</tr>
<tr>
<td>N Traverse (mm)</td>
<td>153</td>
<td>153</td>
<td>315</td>
<td>315</td>
</tr>
<tr>
<td>O Bore diameter (mm)</td>
<td>17</td>
<td>33</td>
<td>17</td>
<td>33</td>
</tr>
<tr>
<td>P Number x diameter of drivehole (mm)</td>
<td>3x13</td>
<td>3x13</td>
<td>9x13</td>
<td>9x13</td>
</tr>
<tr>
<td>Q Distance drivehole/bore (mm)</td>
<td>38</td>
<td>43</td>
<td>2/39+1/43</td>
<td>43</td>
</tr>
<tr>
<td>Approx. mass (kg)</td>
<td>1.95</td>
<td>1.90</td>
<td>2.40</td>
<td>2.50</td>
</tr>
<tr>
<td>Approx. cord capacity (kg)</td>
<td>18</td>
<td>18</td>
<td>36</td>
<td>36</td>
</tr>
</tbody>
</table>

**NOTE**
The arrow on the flange indicates the direction for unwinding the spool.

1.1.2 Cartons

The tyre cord spools are packed in a waterproof carton strapped to a pallet in units of approximately 1300 kg net mass. The pallet is made of wood or plastic.
**DIMENSIONS:**
- length: 1080 mm
- width: 810 mm
- height: 1200 mm

**HANDSAMPLES**
Carefully packed handsamples of tyre cord can be attached to the corresponding unit.

**STORAGE CONDITIONS**
All units are provided with desiccant and a humidity indicator. Cartons can be stored for six months inside a warehouse where the combination of temperature and humidity does not lead to condensation. It is recommended to condition the units at ambient temperature before they are opened.

**ORDERING PROCEDURE**
Inquiries or orders of tyre cord must specify:
- tyre cord construction
- type of coating
- type of spool
- total quantity
RETURN OF PACKING

All packing materials are to be returned to the Bekaert plant of origin.

100 empty BS40 spools per box

60 empty BS80 spools per box

Plastic separators must be returned in a different box