SERIES 32200 Quadrants & Hangers

1. Quadrants & Hangers are intended for guiding large diameter cables around a corner.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Safe Working Limit</th>
<th>Ultimate Load</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>32200-304</td>
<td>10,000 lb</td>
<td>30,000 lb</td>
<td>1-5/16&quot;</td>
<td>9-3/8&quot;</td>
<td>26-7/8&quot;</td>
<td>10-13/16&quot;</td>
<td>4-1/4&quot;</td>
<td>35-3/8&quot;</td>
<td>28-1/4&quot;</td>
<td>7&quot;</td>
<td>94 lb</td>
</tr>
<tr>
<td>32200-404</td>
<td>10,000 lb</td>
<td>30,000 lb</td>
<td>1-5/16&quot;</td>
<td>9-7/16&quot;</td>
<td>26-15/16&quot;</td>
<td>10-13/16&quot;</td>
<td>4-7/8&quot;</td>
<td>35-3/8&quot;</td>
<td>28-1/4&quot;</td>
<td>7&quot;</td>
<td>94 lb</td>
</tr>
<tr>
<td>32200-504</td>
<td>10,000 lb</td>
<td>30,000 lb</td>
<td>1-5/16&quot;</td>
<td>13-7/16&quot;</td>
<td>30-15/16&quot;</td>
<td>10-13/16&quot;</td>
<td>5-5/8&quot;</td>
<td>35-3/8&quot;</td>
<td>28-1/4&quot;</td>
<td>7&quot;</td>
<td>107 lb</td>
</tr>
<tr>
<td>32200-603</td>
<td>10,000 lb</td>
<td>30,000 lb</td>
<td>1-5/16&quot;</td>
<td>8-3/8&quot;</td>
<td>33-1/2&quot;</td>
<td>19-9/16&quot;</td>
<td>7-1/4&quot;</td>
<td>34&quot;</td>
<td>28-1/8&quot;</td>
<td>11&quot;</td>
<td>149 lb</td>
</tr>
<tr>
<td>32200-803</td>
<td>10,000 lb</td>
<td>30,000 lb</td>
<td>1-5/16&quot;</td>
<td>8-3/4&quot;</td>
<td>33-1/2&quot;</td>
<td>19-9/16&quot;</td>
<td>9-1/4&quot;</td>
<td>34&quot;</td>
<td>28-3/4&quot;</td>
<td>11&quot;</td>
<td>176 lb</td>
</tr>
</tbody>
</table>

Dimensions and weights subject to change without notice.

The Safe Working Limit is the maximum line pull and is calculated using a 3:1 safety factor based on the ultimate load.
OPERATING INSTRUCTIONS

SERIES 32200 QUADRANTS & HANGERS

INSTALLATION

There are two ways to install the quadrants and hangers:

VERTICALLY
1. Tie off arm to pulling irons in manhole.

HORIZONTALLY
2. Tie off arm to pulling irons in manhole. Attach line to “D” ring on sheave pin to support sheave.

SAFETY

1. The quadrant is designed to operate only within its specified safe working limit (see Operating Specifications). Operation of the quadrant at loads in excess of safe working limit will void the warranty.

2. For underground use, the recommended safe working limit is 3:1 based on its ultimate load.

3. Never use a worn, defective or incomplete component. Ensure that all components of the pulling system are able to withstand the maximum pulling loads. Components not rated for the pull force may break and release the stored energy of the pull.

4. Do not modify the quadrant. It has been assembled, inspected, and is only covered by a warranty in its “as shipped” form. Any attempt to modify the quadrant will void the warranty and may result in property damage, severe bodily harm, or death.

5. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE

Replacement sheaves are available for this product.

09/17/03

info@wctproducts.com | 13309 Beach Ave. Marina del Rey, CA 90292 | Phone: 800-WCT-PROD (800-928-7763) | Fax: 310-306-9343