**PULLEYS**

**1. Known product history**

Any PPE showing unexpected degradation should be quarantined, pending a detailed inspection.

The user should:
- Provide precise information on the usage conditions.
- Report any exceptional event regarding his/her PPE.
  (Examples: fall or fall arrest, use or storage at extreme temperatures, modification outside manufacturer's facilities...)

**2. Preliminary observations**

Verify the presence and legibility of the serial number and the CE mark.

**Note:** the serial number code on our products is evolving. Two types of code will coexist. See below for details on each serial number code.

<table>
<thead>
<tr>
<th>Code A:</th>
<th>Code B:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year of manufacture</td>
<td>Year of manufacture</td>
</tr>
<tr>
<td>Day of manufacture</td>
<td>Month of manufacture</td>
</tr>
<tr>
<td>Name of Inspector</td>
<td>Batch number</td>
</tr>
<tr>
<td>Incrementation</td>
<td>Incrementation</td>
</tr>
</tbody>
</table>

Verify that the product lifetime has not been exceeded.
Compare with a new product to verify there are no modifications or missing parts.
3. Checking the condition of the side plates

- Check the condition of the side plates (marks, deformation, cracks, wear, corrosion).
- Check the condition of the attachment holes (marks, deformation, cracks, wear, corrosion).
- For pulleys with moving side plates, verify that the side plates rotate properly.
- Check the condition of the rivets (marks, deformation, cracks, corrosion, absence of play).
- Check the condition (marks, deformation, cracks, wear, corrosion) and the rotation of the swivel in both directions.

4. Checking the condition of the sheave(s)

- Check the condition of the sheave (marks, deformation, cracks, wear, corrosion, absence of foreign bodies).
- Verify that the sheave turns freely in both directions.
5. Checking the side plates’ opening and locking systems

- Check the condition and function of the locking system (marks, deformation, dirt, effectiveness of the return spring(s)).

6. Function check

- Install your pulley on an anchor and install a compatible rope around the sheave.
- Circulate the rope in both directions.